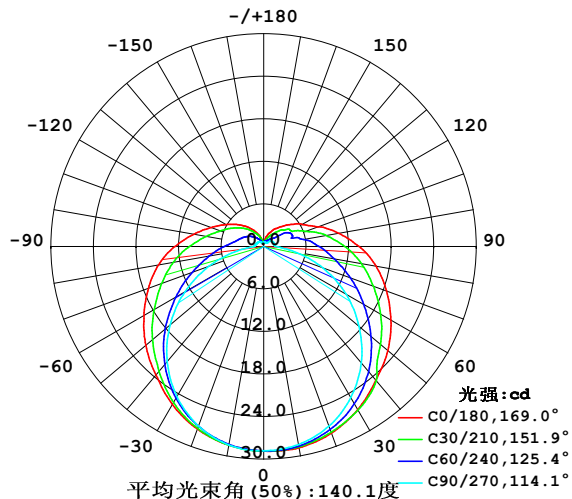


室内灯具光度数据

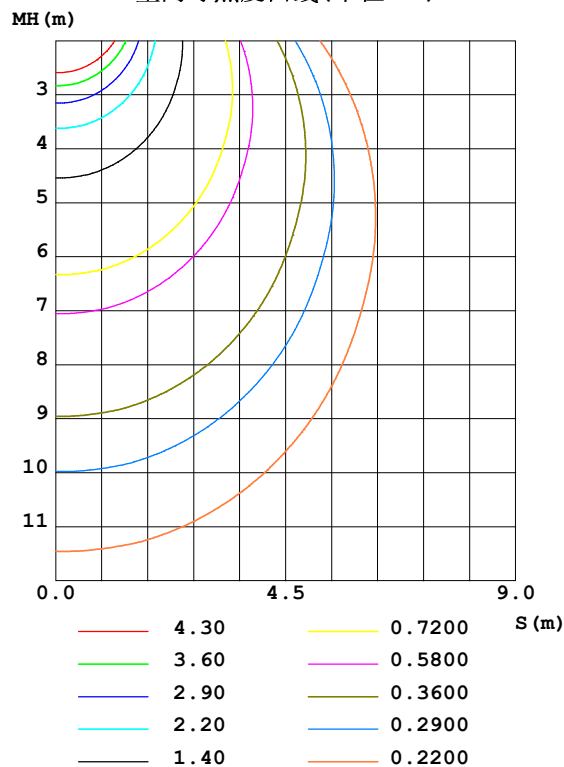
| | | |
|--|------------------|-----------------|
| 实测参数: U:24.00V I:0.2358A P:5.659W PF:1.000 实检光通:134.852x1 lm | | |
| 灯具名称: SF21-24V-5050-70-SPI4-RGBW-5000K-W | 灯具类型: 硅胶 | 灯具重量: |
| 外型尺寸: 28MM*11.5MM | 灯具规格: | 测试编号: 202303006 |
| 制造厂商: OLYMPIA | 发光口面: 1.0*0.0115 | 保护角: |

| 光源数据 | | 光度数据 | | | | 光效: 23.83 lm/W |
|-----------|---------|----------|--------|------------------------|-----------|----------------|
| 型号 | 5050 | 峰值光强(cd) | 28.91 | S/MH(C0/180) | 1.37 | |
| 标称功率(W) | 18 | 灯具效率(%) | 100.0 | S/MH(C90/270) | 1.27 | |
| 额定电源电压(V) | 24 | 总光通量(lm) | 134.85 | η UP,DN(C0-180) | 9.5, 40.9 | |
| 额定光通量(lm) | 134.852 | CIE分类 | 半直接 | η UP,DN(C180-360) | 9.5, 40.1 | |
| 灯具内光源数(只) | 1 | 上射光通比(%) | 19.0 | CIBSE SHR NOM | 1.50 | |
| 实测电源电压(V) | 24.0 | 下射光通比(%) | 81.0 | CIBSE SHR MAX | 1.55 | |

室内灯具配光曲线



空间等照度曲线(单位:lx)



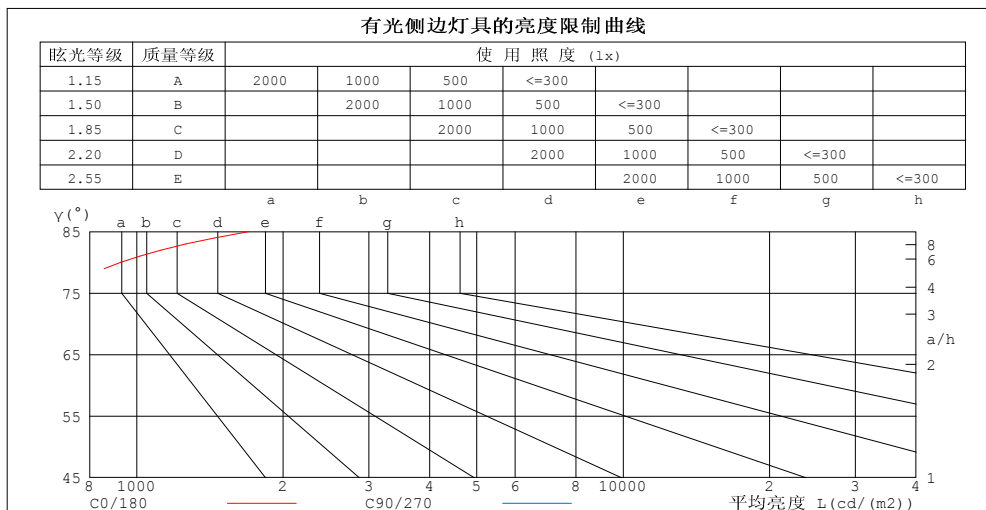
C角度范围: 0度 - 360度
C角度间隔: 30.0度
测试速度: 快速
环境温度: 25.3℃
测试人员: WFW
测试日期: 2023-03-04

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:

灯具环带光通量和亮度限制曲线

环带光通量:

| γ | C0 | C45 | C90 | C135 | C180 | C225 | C270 | C315 | $\gamma(^{\circ})$ | Φ 环 | Φ 总 | %lum, lamp |
|----------|--------|--------|--------|--------|--------|--------|--------|--------|--------------------|----------|----------|------------|
| 10 | 28.83 | 28.64 | 28.36 | 28.34 | 28.44 | 28.40 | 28.42 | 28.67 | 0- 10 | 2.739 | 2.739 | 2.03, 2.03 |
| 20 | 28.01 | 27.65 | 26.95 | 27.07 | 27.41 | 27.14 | 26.95 | 27.62 | 10- 20 | 7.920 | 10.66 | 7.9, 7.9 |
| 30 | 26.56 | 26.12 | 24.60 | 25.05 | 25.76 | 25.09 | 24.46 | 25.77 | 20- 30 | 12.22 | 22.88 | 17, 17 |
| 40 | 24.62 | 23.87 | 21.42 | 22.34 | 23.66 | 22.35 | 21.20 | 23.30 | 30- 40 | 15.18 | 38.06 | 28.2, 28.2 |
| 50 | 22.86 | 20.66 | 17.59 | 19.36 | 21.72 | 19.31 | 17.24 | 20.41 | 40- 50 | 16.54 | 54.60 | 40.5, 40.5 |
| 60 | 20.73 | 17.68 | 13.41 | 16.10 | 19.51 | 16.07 | 12.82 | 17.38 | 50- 60 | 16.42 | 71.02 | 52.7, 52.7 |
| 70 | 18.45 | 14.75 | 8.903 | 13.06 | 17.32 | 13.04 | 8.280 | 14.47 | 60- 70 | 15.04 | 86.07 | 63.8, 63.8 |
| 80 | 16.11 | 12.05 | 4.450 | 10.34 | 15.07 | 10.36 | 3.799 | 11.76 | 70- 80 | 12.83 | 98.90 | 73.3, 73.3 |
| 90 | 13.45 | 9.644 | 1.751 | 7.978 | 12.53 | 8.027 | 1.413 | 9.412 | 80- 90 | 10.29 | 109.2 | 81, 81 |
| 100 | 10.78 | 7.363 | 1.447 | 6.178 | 10.02 | 6.213 | 1.281 | 7.244 | 90-100 | 8.016 | 117.2 | 86.9, 86.9 |
| 110 | 8.149 | 5.328 | 1.496 | 4.848 | 7.887 | 4.942 | 1.171 | 5.393 | 100-110 | 6.017 | 123.2 | 91.4, 91.4 |
| 120 | 6.269 | 4.215 | 1.392 | 3.826 | 6.204 | 4.000 | 1.074 | 4.311 | 110-120 | 4.426 | 127.7 | 94.7, 94.7 |
| 130 | 4.815 | 2.753 | 1.191 | 2.964 | 4.826 | 3.134 | 0.9973 | 3.220 | 120-130 | 3.141 | 130.8 | 97, 97 |
| 140 | 3.637 | 1.977 | 0.6785 | 2.209 | 3.600 | 2.338 | 0.9143 | 2.092 | 130-140 | 2.014 | 132.8 | 98.5, 98.5 |
| 150 | 2.702 | 1.343 | 0.6025 | 1.520 | 2.478 | 1.596 | 0.6512 | 1.413 | 140-150 | 1.156 | 134.0 | 99.3, 99.3 |
| 160 | 1.802 | 0.9382 | 0.6025 | 0.9832 | 1.495 | 1.018 | 0.5748 | 0.9905 | 150-160 | 0.5866 | 134.5 | 99.8, 99.8 |
| 170 | 0.8105 | 0.7134 | 0.6234 | 0.6406 | 0.6372 | 0.6651 | 0.5748 | 0.7342 | 160-170 | 0.2421 | 134.8 | 100, 100 |
| 180 | 0.6510 | 0.6441 | 0.6372 | 0.6406 | 0.6372 | 0.6372 | 0.6233 | 0.6441 | 170-180 | 0.0628 | 134.9 | 100, 100 |
| 单位:° | 光强:cd | | | | | | | | | 单位:lm | | |



| 平均亮度值 cd/(m2) | | |
|--------------------|--------|---------|
| $\gamma(^{\circ})$ | C0/180 | C90/270 |
| 85 | 1703 | 306 |
| 80 | 927 | 256 |
| 75 | 668 | 256 |
| 70 | 539 | 260 |
| 65 | 464 | 265 |
| 60 | 415 | 268 |
| 55 | 381 | 271 |
| 50 | 356 | 274 |
| 45 | 336 | 277 |

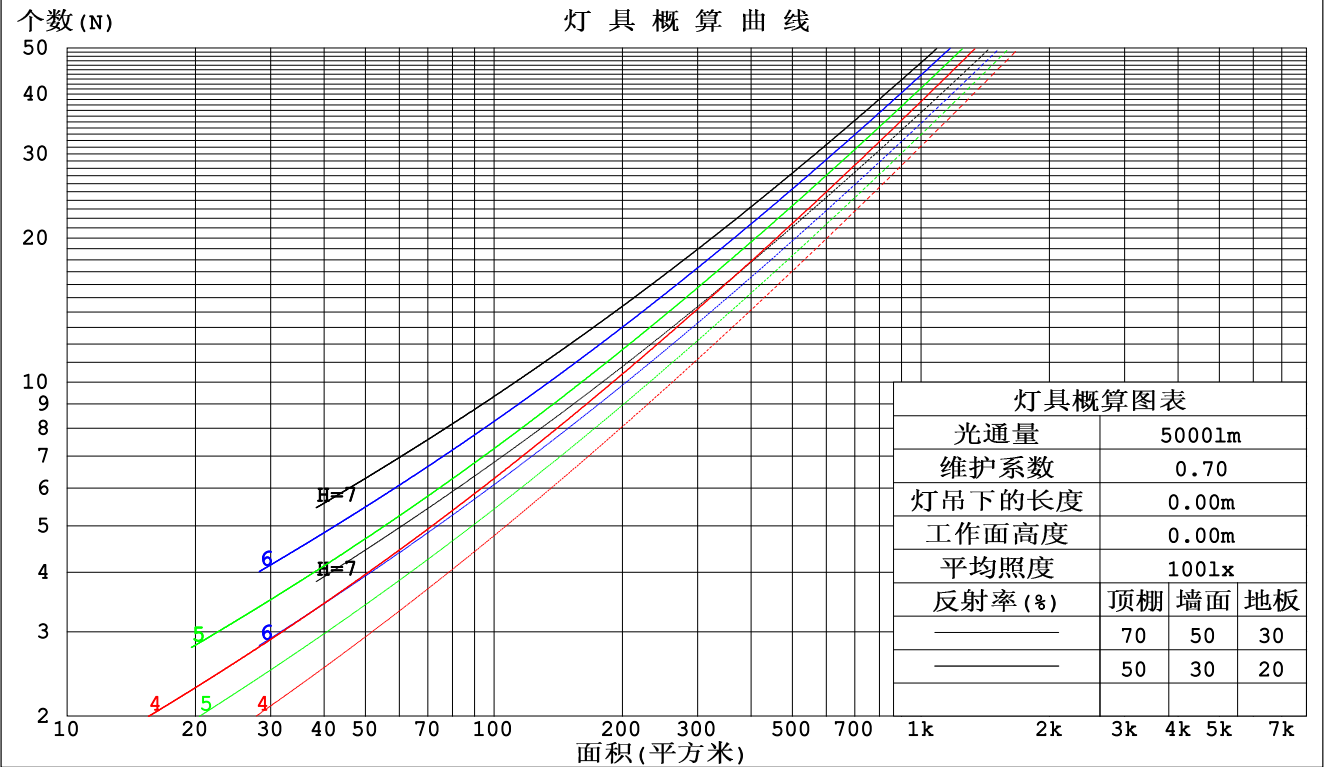
C角度范围: 0度 - 360度
C角度间隔: 30.0度
测试速度: 快速
环境温度: 25.3℃
测试人员: WFW
测试日期: 2023-03-04

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:

工作面利用系数和灯具概算曲线

| | | |
|--|------------------|-----------------|
| 实测参数: U:24.00V I:0.2358A P:5.659W PF:1.000 实检光通:134.852x1 lm | | |
| 灯具名称: SF21-24V-5050-70-SPI4-RGBW-5000K-W | 灯具类型: 硅胶 | 灯具重量: |
| 外型尺寸: 28MM*11.5MM | 灯具规格: | 测试编号: 202303006 |
| 制造厂商: OLYMPIA | 发光口面: 1.0*0.0115 | 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 | 1.15 | 1.15 | 1.15 | 1.10 | 1.10 | 1.10 | 1.01 | 1.01 | 1.01 | .92 | .92 | .92 | .85 | .85 | .85 | .81 |
| 1.0 | .95 | .90 | .85 | .91 | .86 | .82 | .83 | .79 | .76 | .76 | .73 | .70 | .69 | .67 | .65 | .61 |
| 2.0 | .81 | .74 | .67 | .78 | .71 | .65 | .71 | .65 | .60 | .65 | .60 | .56 | .59 | .55 | .52 | .49 |
| 3.0 | .71 | .62 | .54 | .68 | .59 | .53 | .62 | .55 | .49 | .56 | .51 | .46 | .52 | .47 | .43 | .40 |
| 4.0 | .62 | .53 | .45 | .59 | .51 | .44 | .54 | .47 | .41 | .50 | .44 | .39 | .45 | .40 | .36 | .33 |
| 5.0 | .55 | .46 | .39 | .53 | .44 | .37 | .48 | .41 | .35 | .44 | .38 | .33 | .41 | .35 | .31 | .28 |
| 6.0 | .49 | .40 | .33 | .47 | .39 | .32 | .44 | .36 | .31 | .40 | .34 | .29 | .37 | .31 | .27 | .25 |
| 7.0 | .44 | .35 | .29 | .43 | .34 | .28 | .39 | .32 | .27 | .36 | .30 | .25 | .33 | .28 | .24 | .21 |
| 8.0 | .40 | .32 | .26 | .39 | .31 | .25 | .36 | .29 | .24 | .33 | .27 | .22 | .31 | .25 | .21 | .19 |
| 9.0 | .37 | .29 | .23 | .36 | .28 | .22 | .33 | .26 | .21 | .31 | .24 | .20 | .28 | .23 | .19 | .17 |
| 10.0 | .34 | .26 | .21 | .33 | .25 | .20 | .30 | .24 | .19 | .28 | .22 | .18 | .26 | .21 | .17 | .15 |



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: 2023-03-04

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:0.2358A P:5.659W PF:1.000 实检光通:134.852x1 lm | | |
| 灯具名称: SF21-24V-5050-70-SPI4-RGBW-5000K-W | 灯具类型: 硅胶 | 灯具重量: |
| 外型尺寸: 28MM*11.5MM | 灯具规格: | 测试编号: 202303006 |
| 制造厂商: OLYMPIA | 发光口面: 1.0*0.0115 | 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 | .387 | .220 | .070 | .374 | .213 | .068 | .349 | .200 | .064 | .327 | .188 | .060 | .306 | .177 | .057 | |
| 2.0 | .334 | .183 | .056 | .322 | .177 | .055 | .300 | .167 | .052 | .280 | .157 | .049 | .261 | .147 | .046 | |
| 3.0 | .296 | .158 | .047 | .286 | .153 | .046 | .266 | .144 | .044 | .247 | .135 | .042 | .230 | .127 | .039 | |
| 4.0 | .266 | .138 | .041 | .257 | .134 | .040 | .239 | .127 | .038 | .222 | .119 | .036 | .206 | .112 | .034 | |
| 5.0 | .242 | .123 | .036 | .233 | .120 | .035 | .217 | .113 | .033 | .202 | .106 | .032 | .187 | .100 | .030 | |
| 6.0 | .222 | .111 | .032 | .214 | .108 | .031 | .199 | .102 | .030 | .185 | .096 | .028 | .172 | .090 | .027 | |
| 7.0 | .204 | .101 | .029 | .197 | .098 | .028 | .183 | .093 | .027 | .171 | .087 | .025 | .158 | .082 | .024 | |
| 8.0 | .190 | .093 | .026 | .183 | .090 | .025 | .170 | .085 | .024 | .158 | .080 | .023 | .147 | .076 | .022 | |
| 9.0 | .177 | .085 | .024 | .171 | .083 | .023 | .159 | .079 | .022 | .148 | .074 | .021 | .138 | .070 | .020 | |
| 10.0 | .165 | .079 | .022 | .160 | .077 | .022 | .149 | .073 | .021 | .139 | .069 | .020 | .129 | .065 | .019 | |

| | | | | | | | | | | | | | | | | |
|------|---------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|---|
| 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 | .335 | .335 | .335 | .287 | .287 | .287 | .196 | .196 | .196 | .112 | .112 | .112 | .036 | .036 | .036 | |
| 1.0 | .332 | .302 | .274 | .284 | .259 | .236 | .194 | .178 | .163 | .112 | .103 | .095 | .036 | .033 | .031 | |
| 2.0 | .325 | .279 | .240 | .278 | .240 | .208 | .191 | .166 | .145 | .110 | .097 | .085 | .035 | .031 | .028 | |
| 3.0 | .317 | .262 | .219 | .272 | .226 | .189 | .187 | .157 | .133 | .108 | .092 | .078 | .035 | .030 | .026 | |
| 4.0 | .310 | .250 | .204 | .266 | .216 | .178 | .183 | .151 | .125 | .106 | .088 | .074 | .034 | .029 | .024 | |
| 5.0 | .302 | .240 | .195 | .259 | .208 | .169 | .179 | .145 | .120 | .103 | .085 | .071 | .033 | .028 | .023 | |
| 6.0 | .295 | .232 | .188 | .253 | .201 | .163 | .175 | .141 | .116 | .101 | .083 | .069 | .033 | .027 | .023 | |
| 7.0 | .287 | .226 | .182 | .247 | .196 | .159 | .171 | .137 | .113 | .099 | .081 | .067 | .032 | .026 | .022 | |
| 8.0 | .281 | .220 | .178 | .242 | .191 | .156 | .167 | .134 | .110 | .097 | .079 | .066 | .031 | .026 | .022 | |
| 9.0 | .275 | .215 | .175 | .236 | .187 | .153 | .164 | .131 | .109 | .095 | .078 | .065 | .031 | .025 | .021 | |
| 10.0 | .269 | .211 | .173 | .232 | .183 | .151 | .161 | .129 | .107 | .094 | .076 | .064 | .030 | .025 | .021 | |

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: 2023-03-04

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:0.2358A P:5.659W PF:1.000 实检光通:134.852x1 lm | | | | | | | | | | |
| 灯具名称: SF21-24V-5050-70-SPI4-RGBW-5000K-W | | | | | 灯具类型: 硅胶 | | | 灯具重量: | | |
| 外型尺寸: 28MM*11.5MM | | | | | 灯具规格: | | | 测试编号: 202303006 | | |
| 制造厂商: OLYMPIA | | | | | 发光口面: 1.0*0.0115 | | | 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 | 8.7 | 10.1 | 9.2 | 10.6 | 11.2 | 7.2 | 8.5 | 7.7 | 9.0 | 9.6 |
| 3H | 11.4 | 12.7 | 12.0 | 13.2 | 13.9 | 8.9 | 10.2 | 9.5 | 10.7 | 11.3 |
| 4H | 12.9 | 14.1 | 13.5 | 14.7 | 15.4 | 9.7 | 10.9 | 10.3 | 11.5 | 12.1 |
| 6H | 14.6 | 15.8 | 15.2 | 16.3 | 17.0 | 10.3 | 11.5 | 10.9 | 12.1 | 12.7 |
| 8H | 15.6 | 16.7 | 16.2 | 17.3 | 17.9 | 10.6 | 11.7 | 11.2 | 12.3 | 13.0 |
| 12H | 16.6 | 17.7 | 17.3 | 18.3 | 19.0 | 10.8 | 11.9 | 11.5 | 12.5 | 13.2 |
| 4H 2H | 9.3 | 10.5 | 9.9 | 11.1 | 11.8 | 8.2 | 9.4 | 8.8 | 10.0 | 10.6 |
| 3H | 12.3 | 13.3 | 12.9 | 13.9 | 14.6 | 10.3 | 11.3 | 10.9 | 11.9 | 12.6 |
| 4H | 14.0 | 14.9 | 14.6 | 15.6 | 16.3 | 11.3 | 12.2 | 11.9 | 12.9 | 13.6 |
| 6H | 15.9 | 16.7 | 16.5 | 17.4 | 18.1 | 12.2 | 13.0 | 12.8 | 13.7 | 14.4 |
| 8H | 16.9 | 17.7 | 17.6 | 18.4 | 19.2 | 12.5 | 13.3 | 13.2 | 14.0 | 14.8 |
| 12H | 18.1 | 18.9 | 18.8 | 19.6 | 20.4 | 12.9 | 13.6 | 13.6 | 14.3 | 15.1 |
| 8H 4H | 14.4 | 15.2 | 15.0 | 15.8 | 16.6 | 12.2 | 13.0 | 12.9 | 13.7 | 14.5 |
| 6H | 16.6 | 17.2 | 17.3 | 17.9 | 18.8 | 13.5 | 14.2 | 14.2 | 14.9 | 15.7 |
| 8H | 17.8 | 18.4 | 18.5 | 19.2 | 20.0 | 14.2 | 14.8 | 14.9 | 15.5 | 16.3 |
| 12H | 19.3 | 19.8 | 20.0 | 20.6 | 21.4 | 14.8 | 15.3 | 15.5 | 16.0 | 16.9 |
| 12H 4H | 14.4 | 15.2 | 15.1 | 15.9 | 16.7 | 12.5 | 13.3 | 13.2 | 14.0 | 14.8 |
| 6H | 16.7 | 17.3 | 17.4 | 18.0 | 18.9 | 14.0 | 14.7 | 14.8 | 15.4 | 16.2 |
| 8H | 18.1 | 18.6 | 18.8 | 19.4 | 20.2 | 14.9 | 15.4 | 15.6 | 16.1 | 17.0 |
| 不同间隔布灯时, 观察者位置引起的UGR变化: | | | | | | | | | | |
| S = 1.0H | + 0.1 / - 0.1 | | | | | + 0.1 / - 0.1 | | | | |
| 1.5H | + 0.2 / - 0.3 | | | | | + 0.2 / - 0.3 | | | | |
| 2.0H | + 0.2 / - 0.3 | | | | | + 0.3 / - 0.4 | | | | |

依据CIE Pub.117计算, 表格已按134.91lm光源光通进行修正 ($81\log(F/F_0) = -7.0$)。

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: 2023-03-04

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:0.2358A P:5.659W PF:1.000 实检光通:134.852x1 lm | | |
| 灯具名称: SF21-24V-5050-70-SPI4-RGBW-5000K-W | 灯具类型:硅胶 | 灯具重量: |
| 外型尺寸: 28MM*11.5MM | 灯具规格: | 测试编号:202303006 |
| 制造厂商: OLYMPIA | 发光口面:1.0*0.0115 | 保护角: |

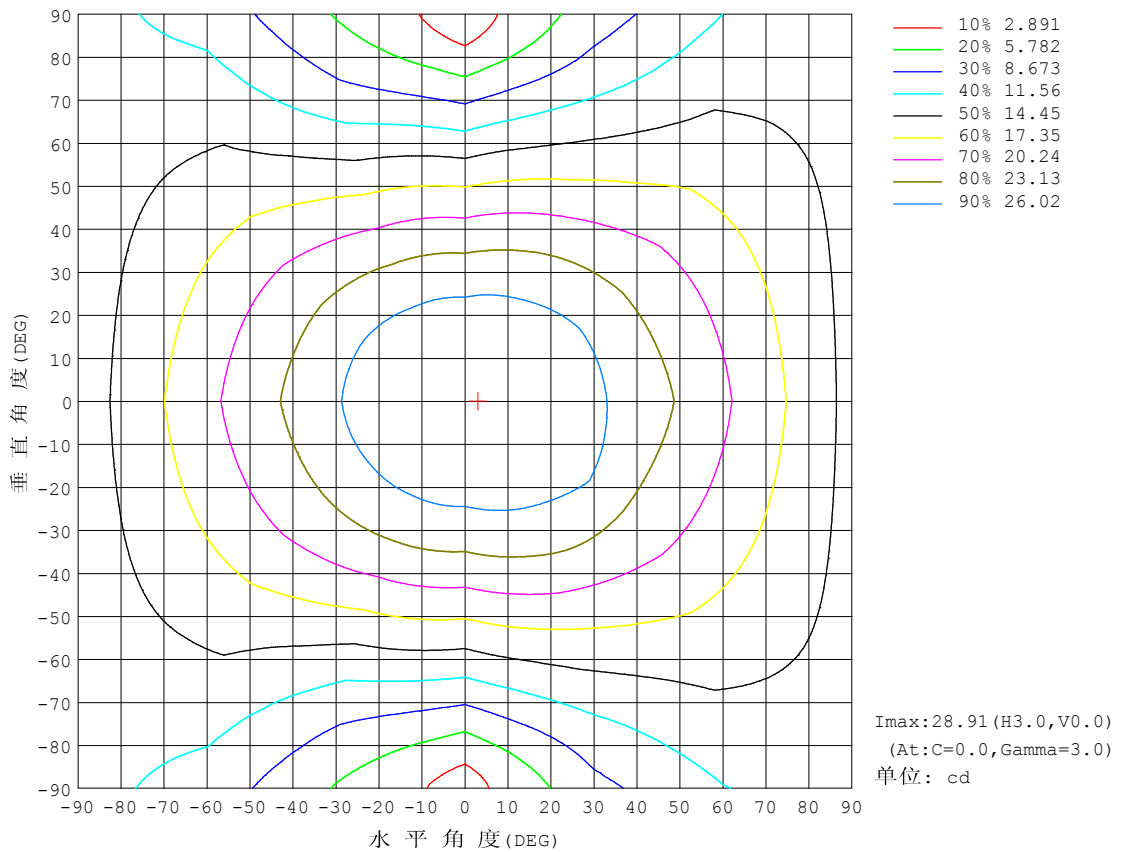
| 反 射 比 / REFLECTANCE | | | | | | | | | | |
|----------------------------|--|-----|-----|-----|-----|-----|---------------------|-----|-----|---------|
| 天花板 | 0.8 | 0.8 | 0.8 | 0.7 | 0.7 | 0.7 | 0.5 | 0.5 | 0.5 | 0 |
| 墙壁 | 0.7 | 0.5 | 0.3 | 0.7 | 0.5 | 0.3 | 0.7 | 0.5 | 0.3 | 0 |
| 工作面 | 0.2 | 0.2 | 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(%) $k(RI) \times RCR = 5$ | | | | | | | | | |
| $k = 0.60$ | 47 | 35 | 28 | 46 | 35 | 28 | 44 | 34 | 27 | 20 |
| 0.80 | 57 | 44 | 36 | 55 | 43 | 35 | 52 | 41 | 34 | 26 |
| 1.00 | 64 | 51 | 43 | 62 | 50 | 42 | 59 | 51 | 41 | 32 |
| 1.25 | 71 | 58 | 50 | 69 | 57 | 49 | 64 | 54 | 47 | 38 |
| 1.50 | 76 | 64 | 55 | 74 | 62 | 54 | 69 | 59 | 52 | 42 |
| 2.00 | 84 | 72 | 64 | 80 | 70 | 63 | 75 | 66 | 60 | 48 |
| 2.50 | 88 | 78 | 70 | 85 | 75 | 68 | 78 | 71 | 64 | 52 |
| 3.00 | 92 | 82 | 75 | 88 | 80 | 73 | 81 | 74 | 69 | 55 |
| 4.00 | 97 | 88 | 82 | 92 | 85 | 79 | 85 | 79 | 74 | 60 |
| 5.00 | 100 | 93 | 87 | 95 | 89 | 84 | 88 | 83 | 78 | 63 |
| 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: 2023-03-04

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:0.2358A P:5.659W PF:1.000 实检光通:134.852x1 lm | | |
| 灯具名称: SF21-24V-5050-70-SPI4-RGBW-5000K-W | 灯具类型: 硅胶 | 灯具重量: |
| 外型尺寸: 28MM*11.5MM | 灯具规格: | 测试编号: 202303006 |
| 制造厂商: OLYMPIA | 发光口面: 1.0*0.0115 | 保护角: |



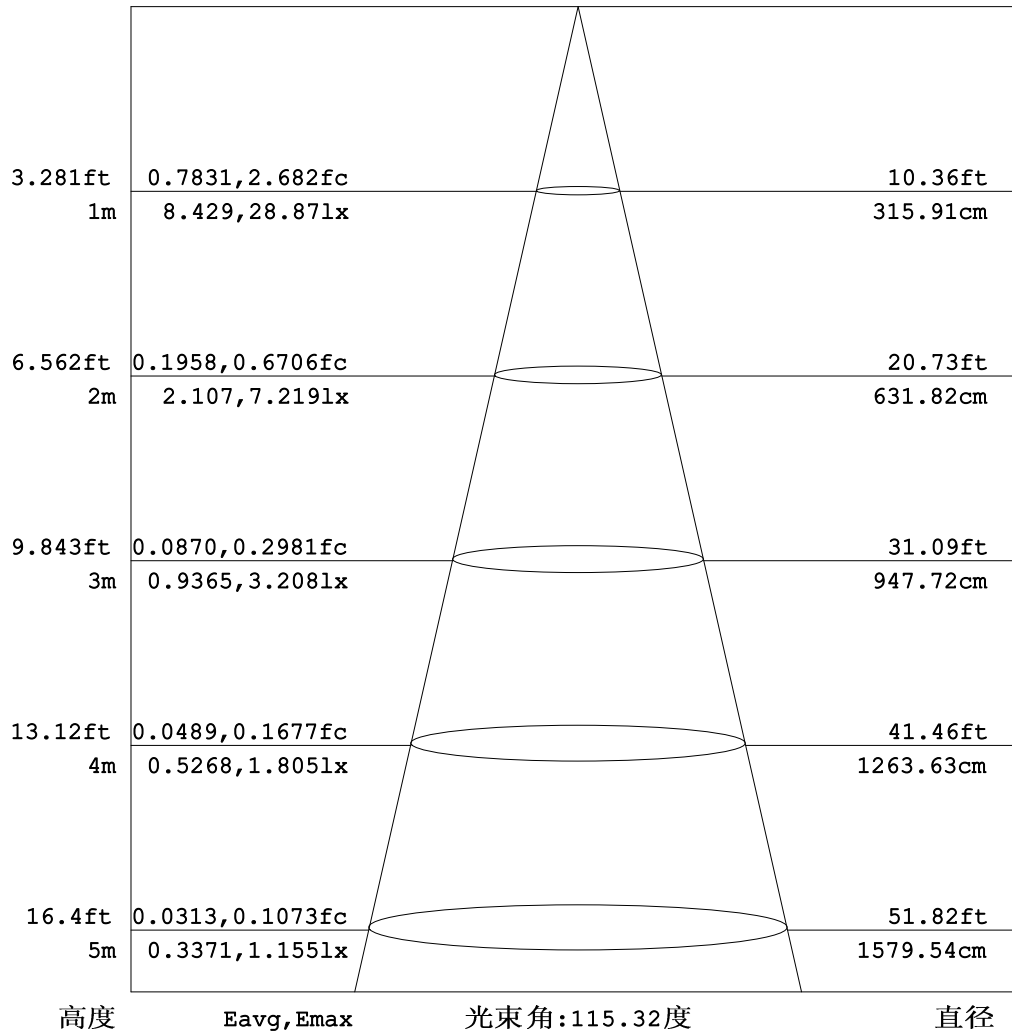
C角度范围: 0度 - 360度
C角度间隔: 30.0度
测试速度: 快速
环境温度: 25.3℃
测试人员: WFW
测试日期: 2023-03-04

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:0.2358A P:5.659W PF:1.000 实检光通:134.852x1 lm | | |
| 灯具名称: SF21-24V-5050-70-SPI4-RGBW-5000K-W | 灯具类型: 硅胶 | 灯具重量: |
| 外型尺寸: 28MM*11.5MM | 灯具规格: | 测试编号: 202303006 |
| 制造厂商: OLYMPIA | 发光口面: 1.0*0.0115 | 保护角: |

光通输出: 67.82 lm



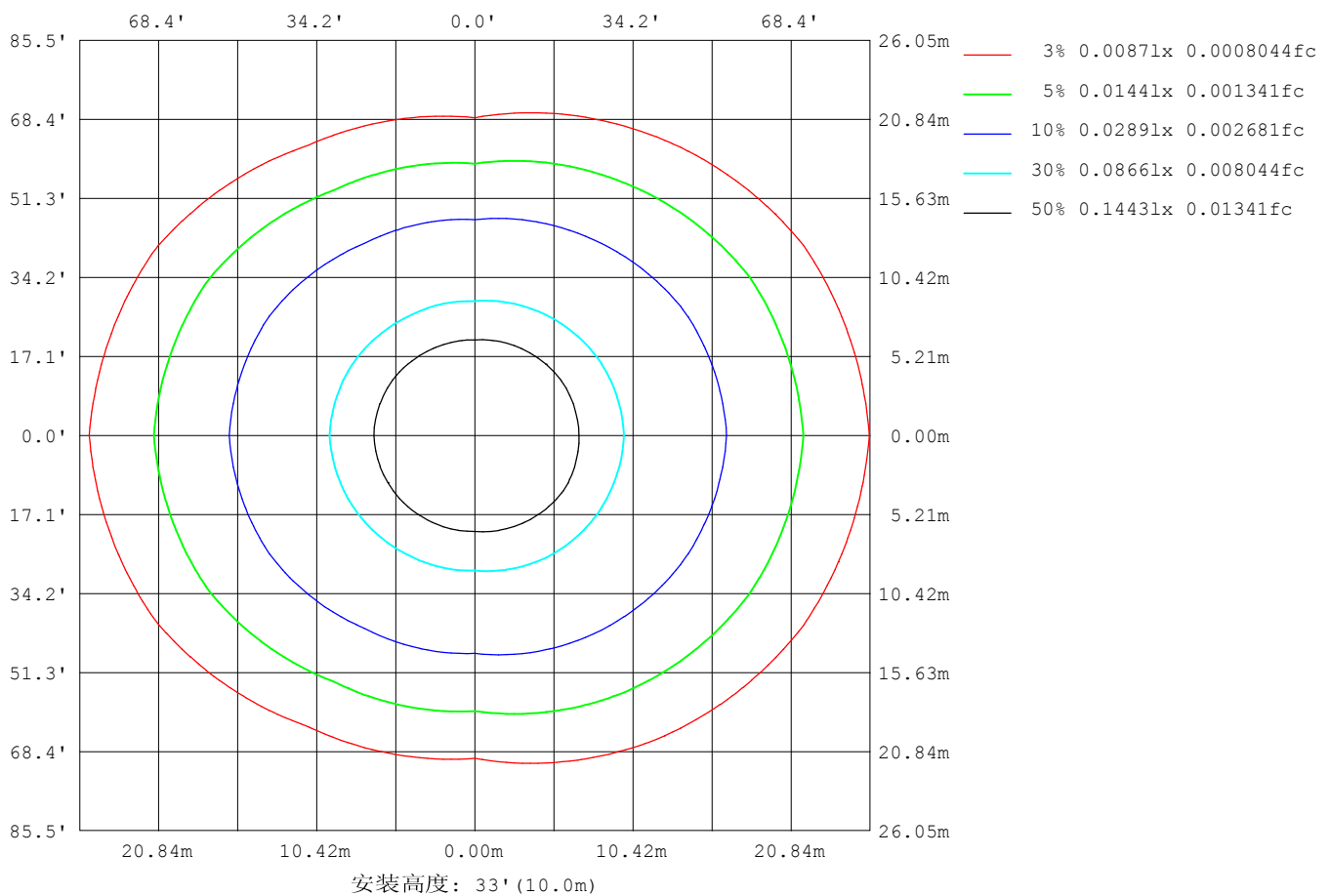
注: 曲线为灯具在不同投射距离下的照射区域及区域内平均照度。

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: 2023-03-04

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

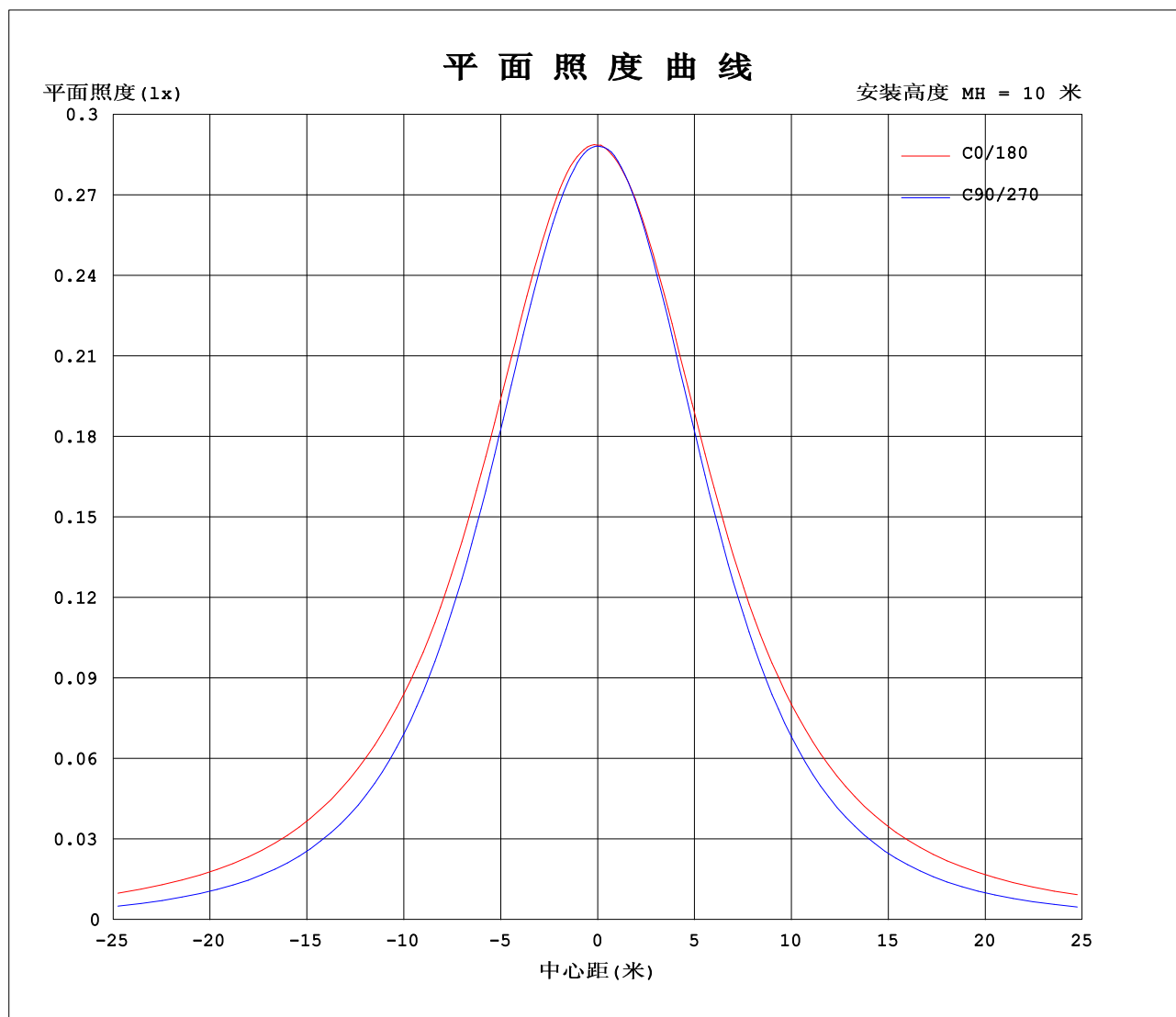
| | | |
|--|------------------|-----------------|
| 实测参数: U:24.00V I:0.2358A P:5.659W PF:1.000 实检光通:134.852x1 lm | | |
| 灯具名称: SF21-24V-5050-70-SPI4-RGBW-5000K-W | 灯具类型: 硅胶 | 灯具重量: |
| 外型尺寸: 28MM*11.5MM | 灯具规格: | 测试编号: 202303006 |
| 制造厂商: OLYMPIA | 发光口面: 1.0*0.0115 | 保护角: |



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: 2023-03-04

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:

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: 2023-03-04

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:0.2358A P:5.659W PF:1.000 实检光通:134.852x1 lm | | |
| 灯具名称: SF21-24V-5050-70-SPI4-RGBW-5000K-W | 灯具类型: 硅胶 | 灯具重量: |
| 外型尺寸: 28MM*11.5MM | 灯具规格: | 测试编号: 202303006 |
| 制造厂商: OLYMPIA | 发光口面: 1.0*0.0115 | 保护角: |

表--1

单位: cd

| C (DEG) γ (DEG) | 0 | 30 | 60 | 90 | 120 | 150 | 180 | 210 | 240 | 270 | 300 | 330 | | | | | | |
|--------------------|------|------|------|------|------|------|------|------|------|------|------|------|--|--|--|--|--|--|
| 0 | 28.9 | 28.9 | 28.8 | 28.8 | 28.8 | 28.8 | 28.9 | 28.9 | 28.8 | 28.8 | 28.8 | 28.8 | | | | | | |
| 5 | 28.9 | 28.9 | 28.8 | 28.7 | 28.7 | 28.6 | 28.7 | 28.8 | 28.7 | 28.8 | 28.8 | 28.9 | | | | | | |
| 10 | 28.8 | 28.7 | 28.6 | 28.4 | 28.4 | 28.3 | 28.4 | 28.5 | 28.3 | 28.4 | 28.5 | 28.8 | | | | | | |
| 15 | 28.5 | 28.3 | 28.1 | 27.8 | 27.8 | 27.8 | 28.0 | 28.0 | 27.8 | 27.8 | 28.1 | 28.5 | | | | | | |
| 20 | 28.0 | 27.9 | 27.4 | 27.0 | 27.0 | 27.1 | 27.4 | 27.3 | 27.0 | 27.0 | 27.3 | 27.9 | | | | | | |
| 25 | 27.3 | 27.3 | 26.6 | 25.9 | 26.0 | 26.3 | 26.7 | 26.5 | 26.0 | 25.8 | 26.4 | 27.2 | | | | | | |
| 30 | 26.6 | 26.6 | 25.6 | 24.6 | 24.8 | 25.3 | 25.8 | 25.4 | 24.7 | 24.5 | 25.3 | 26.3 | | | | | | |
| 35 | 25.6 | 25.8 | 24.4 | 23.1 | 23.4 | 24.1 | 24.7 | 24.3 | 23.3 | 22.9 | 24.0 | 25.2 | | | | | | |
| 40 | 24.6 | 24.7 | 23.0 | 21.4 | 21.9 | 22.8 | 23.7 | 23.0 | 21.7 | 21.2 | 22.6 | 24.0 | | | | | | |
| 45 | 23.8 | 22.7 | 21.5 | 19.6 | 20.2 | 21.6 | 22.7 | 21.7 | 20.0 | 19.3 | 21.0 | 22.7 | | | | | | |
| 50 | 22.9 | 21.5 | 19.8 | 17.6 | 18.4 | 20.4 | 21.7 | 20.5 | 18.1 | 17.2 | 19.3 | 21.5 | | | | | | |
| 55 | 21.8 | 20.3 | 18.0 | 15.5 | 16.4 | 19.1 | 20.6 | 19.2 | 16.2 | 15.1 | 17.5 | 20.3 | | | | | | |
| 60 | 20.7 | 19.1 | 16.3 | 13.4 | 14.5 | 17.7 | 19.5 | 17.8 | 14.3 | 12.8 | 15.7 | 19.1 | | | | | | |
| 65 | 19.6 | 17.8 | 14.7 | 11.2 | 12.6 | 16.4 | 18.4 | 16.6 | 12.5 | 10.6 | 14.0 | 17.8 | | | | | | |
| 70 | 18.4 | 16.5 | 13.0 | 8.90 | 10.9 | 15.2 | 17.3 | 15.3 | 10.8 | 8.28 | 12.4 | 16.5 | | | | | | |
| 75 | 17.3 | 15.2 | 11.5 | 6.62 | 9.27 | 14.0 | 16.2 | 14.1 | 9.15 | 5.95 | 10.8 | 15.3 | | | | | | |
| 80 | 16.1 | 14.0 | 10.1 | 4.45 | 7.87 | 12.8 | 15.1 | 12.9 | 7.79 | 3.80 | 9.46 | 14.1 | | | | | | |
| 85 | 14.8 | 12.8 | 8.93 | 2.66 | 6.66 | 11.6 | 13.8 | 11.7 | 6.60 | 2.14 | 8.31 | 12.8 | | | | | | |
| 90 | 13.5 | 11.4 | 7.84 | 1.75 | 5.59 | 10.4 | 12.5 | 10.5 | 5.57 | 1.41 | 7.26 | 11.6 | | | | | | |
| 95 | 12.1 | 10.2 | 6.93 | 1.56 | 4.76 | 9.25 | 11.2 | 9.30 | 4.74 | 1.34 | 6.38 | 10.3 | | | | | | |
| 100 | 10.8 | 9.00 | 5.72 | 1.45 | 4.16 | 8.20 | 10.0 | 8.28 | 4.15 | 1.28 | 5.34 | 9.14 | | | | | | |
| 105 | 9.52 | 7.71 | 4.90 | 1.45 | 3.70 | 7.24 | 8.92 | 7.29 | 3.73 | 1.21 | 4.60 | 7.88 | | | | | | |
| 110 | 8.15 | 6.29 | 4.37 | 1.50 | 3.31 | 6.38 | 7.89 | 6.48 | 3.40 | 1.17 | 4.11 | 6.67 | | | | | | |
| 115 | 7.04 | 5.34 | 4.29 | 1.45 | 2.99 | 5.63 | 7.01 | 5.79 | 3.10 | 1.13 | 3.55 | 5.89 | | | | | | |
| 120 | 6.27 | 4.48 | 3.95 | 1.39 | 2.68 | 4.97 | 6.20 | 5.19 | 2.81 | 1.07 | 3.37 | 5.25 | | | | | | |
| 125 | 5.65 | 4.29 | 2.87 | 1.32 | 2.38 | 4.39 | 5.48 | 4.61 | 2.52 | 1.05 | 2.88 | 4.56 | | | | | | |
| 130 | 4.82 | 3.65 | 1.86 | 1.19 | 2.07 | 3.86 | 4.83 | 4.07 | 2.20 | 1.00 | 2.37 | 4.07 | | | | | | |
| 135 | 4.21 | 3.19 | 1.59 | 0.86 | 1.77 | 3.36 | 4.21 | 3.54 | 1.91 | 0.96 | 2.01 | 3.53 | | | | | | |
| 140 | 3.64 | 2.60 | 1.36 | 0.68 | 1.54 | 2.87 | 3.60 | 3.05 | 1.63 | 0.91 | 1.50 | 2.68 | | | | | | |
| 145 | 3.14 | 2.10 | 1.14 | 0.62 | 1.34 | 2.40 | 3.04 | 2.56 | 1.34 | 0.75 | 1.27 | 2.22 | | | | | | |
| 150 | 2.70 | 1.72 | 0.96 | 0.60 | 1.09 | 1.95 | 2.48 | 2.11 | 1.09 | 0.65 | 1.04 | 1.79 | | | | | | |
| 155 | 2.20 | 1.36 | 0.85 | 0.60 | 0.89 | 1.58 | 1.93 | 1.70 | 0.82 | 0.60 | 0.86 | 1.53 | | | | | | |
| 160 | 1.80 | 1.06 | 0.82 | 0.60 | 0.75 | 1.22 | 1.50 | 1.35 | 0.69 | 0.57 | 0.76 | 1.22 | | | | | | |
| 165 | 1.37 | 0.84 | 0.78 | 0.62 | 0.65 | 0.84 | 1.03 | 0.96 | 0.60 | 0.57 | 0.69 | 0.99 | | | | | | |
| 170 | 0.81 | 0.71 | 0.71 | 0.62 | 0.64 | 0.64 | 0.64 | 0.73 | 0.60 | 0.57 | 0.64 | 0.83 | | | | | | |
| 175 | 0.70 | 0.64 | 0.67 | 0.64 | 0.63 | 0.64 | 0.64 | 0.66 | 0.64 | 0.58 | 0.64 | 0.70 | | | | | | |
| 180 | 0.65 | 0.64 | 0.64 | 0.64 | 0.64 | 0.64 | 0.64 | 0.64 | 0.64 | 0.62 | 0.64 | 0.65 | | | | | | |

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: 2023-03-04

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 | 28.86 | 28.87 | 28.82 | 28.82 | 28.85 | 28.81 | 28.86 | 28.87 | 28.82 | 28.82 |
| 3.0 | 28.91 | 28.87 | 28.84 | 28.78 | 28.83 | 28.75 | 28.79 | 28.84 | 28.77 | 28.82 |
| 6.0 | 28.90 | 28.86 | 28.82 | 28.65 | 28.67 | 28.60 | 28.67 | 28.71 | 28.63 | 28.73 |
| 9.0 | 28.87 | 28.76 | 28.65 | 28.44 | 28.45 | 28.40 | 28.51 | 28.53 | 28.42 | 28.52 |
| 12.0 | 28.72 | 28.58 | 28.42 | 28.15 | 28.15 | 28.15 | 28.29 | 28.29 | 28.13 | 28.20 |
| 15.0 | 28.50 | 28.34 | 28.11 | 27.78 | 27.79 | 27.83 | 28.01 | 27.98 | 27.77 | 27.81 |
| 18.0 | 28.22 | 28.08 | 27.74 | 27.31 | 27.33 | 27.44 | 27.67 | 27.60 | 27.31 | 27.31 |
| 21.0 | 27.88 | 27.76 | 27.30 | 26.77 | 26.83 | 26.96 | 27.29 | 27.13 | 26.80 | 26.73 |
| 24.0 | 27.49 | 27.41 | 26.82 | 26.14 | 26.24 | 26.48 | 26.83 | 26.64 | 26.19 | 26.06 |
| 27.0 | 27.05 | 27.03 | 26.26 | 25.42 | 25.56 | 25.91 | 26.32 | 26.06 | 25.51 | 25.31 |
| 30.0 | 26.56 | 26.63 | 25.62 | 24.60 | 24.80 | 25.30 | 25.76 | 25.43 | 24.74 | 24.46 |
| 33.0 | 26.02 | 26.19 | 24.92 | 23.74 | 23.98 | 24.59 | 25.15 | 24.74 | 23.89 | 23.55 |
| 36.0 | 25.43 | 25.64 | 24.15 | 22.79 | 23.15 | 23.83 | 24.50 | 24.01 | 23.01 | 22.59 |
| 39.0 | 24.82 | 25.00 | 23.32 | 21.77 | 22.20 | 23.06 | 23.85 | 23.25 | 22.05 | 21.54 |
| 42.0 | 24.27 | 23.93 | 22.42 | 20.71 | 21.22 | 22.29 | 23.30 | 22.44 | 21.03 | 20.44 |
| 45.0 | 23.78 | 22.69 | 21.45 | 19.58 | 20.17 | 21.61 | 22.72 | 21.71 | 19.98 | 19.30 |
| 48.0 | 23.26 | 21.97 | 20.46 | 18.38 | 19.11 | 20.87 | 22.13 | 20.97 | 18.88 | 18.08 |
| 51.0 | 22.66 | 21.30 | 19.44 | 17.17 | 17.98 | 20.12 | 21.51 | 20.22 | 17.77 | 16.81 |
| 54.0 | 22.04 | 20.56 | 18.39 | 15.98 | 16.78 | 19.31 | 20.85 | 19.47 | 16.60 | 15.55 |
| 57.0 | 21.40 | 19.83 | 17.31 | 14.66 | 15.59 | 18.54 | 20.18 | 18.65 | 15.43 | 14.20 |
| 60.0 | 20.73 | 19.06 | 16.29 | 13.41 | 14.49 | 17.72 | 19.51 | 17.83 | 14.32 | 12.82 |
| 63.0 | 20.03 | 18.27 | 15.30 | 12.06 | 13.38 | 16.94 | 18.85 | 17.03 | 13.22 | 11.46 |
| 66.0 | 19.37 | 17.51 | 14.33 | 10.72 | 12.26 | 16.22 | 18.18 | 16.31 | 12.16 | 10.07 |
| 69.0 | 18.68 | 16.74 | 13.35 | 9.339 | 11.20 | 15.48 | 17.53 | 15.56 | 11.09 | 8.709 |
| 72.0 | 17.98 | 15.96 | 12.41 | 7.961 | 10.24 | 14.77 | 16.87 | 14.82 | 10.07 | 7.332 |
| 75.0 | 17.28 | 15.23 | 11.49 | 6.618 | 9.270 | 14.03 | 16.22 | 14.12 | 9.146 | 5.947 |
| 78.0 | 16.58 | 14.49 | 10.62 | 5.295 | 8.432 | 13.31 | 15.54 | 13.43 | 8.301 | 4.678 |
| 81.0 | 15.86 | 13.75 | 9.844 | 4.034 | 7.621 | 12.58 | 14.83 | 12.71 | 7.533 | 3.431 |
| 84.0 | 15.10 | 13.02 | 9.152 | 3.023 | 6.887 | 11.83 | 14.09 | 11.97 | 6.819 | 2.413 |
| 87.0 | 14.30 | 12.25 | 8.480 | 2.152 | 6.201 | 11.08 | 13.32 | 11.25 | 6.162 | 1.712 |
| 90.0 | 13.45 | 11.45 | 7.842 | 1.751 | 5.591 | 10.37 | 12.53 | 10.48 | 5.573 | 1.413 |
| 93.0 | 12.62 | 10.67 | 7.267 | 1.620 | 5.044 | 9.646 | 11.76 | 9.760 | 5.033 | 1.365 |
| 96.0 | 11.82 | 9.916 | 6.768 | 1.523 | 4.614 | 9.043 | 11.00 | 9.109 | 4.597 | 1.330 |
| 99.0 | 11.03 | 9.210 | 6.042 | 1.447 | 4.254 | 8.393 | 10.25 | 8.465 | 4.258 | 1.288 |
| 102.0 | 10.28 | 8.565 | 5.293 | 1.447 | 3.976 | 7.810 | 9.562 | 7.869 | 3.961 | 1.254 |
| 105.0 | 9.519 | 7.713 | 4.899 | 1.455 | 3.699 | 7.236 | 8.925 | 7.294 | 3.726 | 1.212 |
| 108.0 | 8.854 | 6.764 | 4.244 | 1.496 | 3.457 | 6.689 | 8.274 | 6.803 | 3.538 | 1.178 |
| 111.0 | 7.912 | 6.080 | 4.336 | 1.489 | 3.242 | 6.232 | 7.706 | 6.338 | 3.365 | 1.157 |
| 114.0 | 7.233 | 5.498 | 4.336 | 1.475 | 3.048 | 5.768 | 7.173 | 5.930 | 3.164 | 1.136 |
| 117.0 | 6.706 | 4.880 | 4.205 | 1.427 | 2.861 | 5.359 | 6.681 | 5.569 | 2.984 | 1.108 |
| 120.0 | 6.269 | 4.480 | 3.949 | 1.392 | 2.681 | 4.972 | 6.204 | 5.189 | 2.811 | 1.074 |
| 123.0 | 5.923 | 4.377 | 3.479 | 1.378 | 2.501 | 4.619 | 5.754 | 4.856 | 2.638 | 1.060 |
| 126.0 | 5.412 | 4.188 | 2.545 | 1.295 | 2.321 | 4.286 | 5.345 | 4.503 | 2.485 | 1.032 |
| 129.0 | 4.960 | 3.725 | 1.927 | 1.219 | 2.141 | 3.961 | 4.950 | 4.170 | 2.278 | 0.9975 |
| 132.0 | 4.545 | 3.518 | 1.725 | 1.101 | 1.947 | 3.656 | 4.583 | 3.852 | 2.084 | 0.9973 |
| 135.0 | 4.205 | 3.192 | 1.587 | 0.8583 | 1.774 | 3.358 | 4.209 | 3.540 | 1.911 | 0.9628 |
| 138.0 | 3.817 | 2.825 | 1.441 | 0.7134 | 1.628 | 3.060 | 3.835 | 3.235 | 1.738 | 0.9351 |
| 141.0 | 3.533 | 2.472 | 1.303 | 0.6578 | 1.490 | 2.797 | 3.489 | 2.958 | 1.571 | 0.8936 |
| 144.0 | 3.229 | 2.167 | 1.178 | 0.6233 | 1.344 | 2.499 | 3.150 | 2.660 | 1.392 | 0.7897 |
| 147.0 | 2.972 | 1.952 | 1.053 | 0.6233 | 1.247 | 2.195 | 2.831 | 2.349 | 1.232 | 0.6928 |
| 150.0 | 2.702 | 1.724 | 0.9628 | 0.6025 | 1.088 | 1.952 | 2.478 | 2.106 | 1.086 | 0.6512 |
| 153.0 | 2.377 | 1.516 | 0.8799 | 0.6025 | 0.9630 | 1.717 | 2.153 | 1.871 | 0.9065 | 0.6165 |
| 156.0 | 2.141 | 1.281 | 0.8519 | 0.6025 | 0.8592 | 1.516 | 1.828 | 1.635 | 0.7823 | 0.5819 |
| 159.0 | 1.885 | 1.101 | 0.8243 | 0.6025 | 0.7761 | 1.288 | 1.585 | 1.420 | 0.7130 | 0.5750 |
| 162.0 | 1.636 | 0.9416 | 0.7967 | 0.6165 | 0.7067 | 1.018 | 1.329 | 1.171 | 0.6231 | 0.5748 |
| 165.0 | 1.366 | 0.8446 | 0.7758 | 0.6233 | 0.6513 | 0.8445 | 1.031 | 0.9563 | 0.6025 | 0.5748 |
| 168.0 | 1.026 | 0.7686 | 0.7411 | 0.6233 | 0.6373 | 0.6992 | 0.8165 | 0.8107 | 0.5956 | 0.5748 |
| 171.0 | 0.7761 | 0.7061 | 0.7065 | 0.6303 | 0.6372 | 0.6441 | 0.6372 | 0.6928 | 0.6234 | 0.5748 |
| 174.0 | 0.7136 | 0.6441 | 0.6789 | 0.6303 | 0.6303 | 0.6441 | 0.6372 | 0.6511 | 0.6372 | 0.5817 |
| 177.0 | 0.6580 | 0.6441 | 0.6580 | 0.6372 | 0.6303 | 0.6441 | 0.6372 | 0.6373 | 0.6372 | 0.5818 |
| 180.0 | 0.6510 | 0.6441 | 0.6441 | 0.6372 | 0.6372 | 0.6441 | 0.6372 | 0.6372 | 0.6372 | 0.6233 |
| G/C | 300.0 | 330.0 | | | | | | | | |
| 0.0 | 28.85 | 28.81 | | | | | | | | |
| 3.0 | 28.85 | 28.85 | | | | | | | | |
| 6.0 | 28.77 | 28.86 | | | | | | | | |
| 9.0 | 28.62 | 28.85 | | | | | | | | |
| 12.0 | 28.41 | 28.70 | | | | | | | | |
| 15.0 | 28.06 | 28.47 | | | | | | | | |
| 18.0 | 27.66 | 28.17 | | | | | | | | |
| 21.0 | 27.19 | 27.77 | | | | | | | | |
| 24.0 | 26.62 | 27.34 | | | | | | | | |
| 27.0 | 25.98 | 26.83 | | | | | | | | |
| 30.0 | 25.27 | 26.28 | | | | | | | | |

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: 2023-03-04

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:

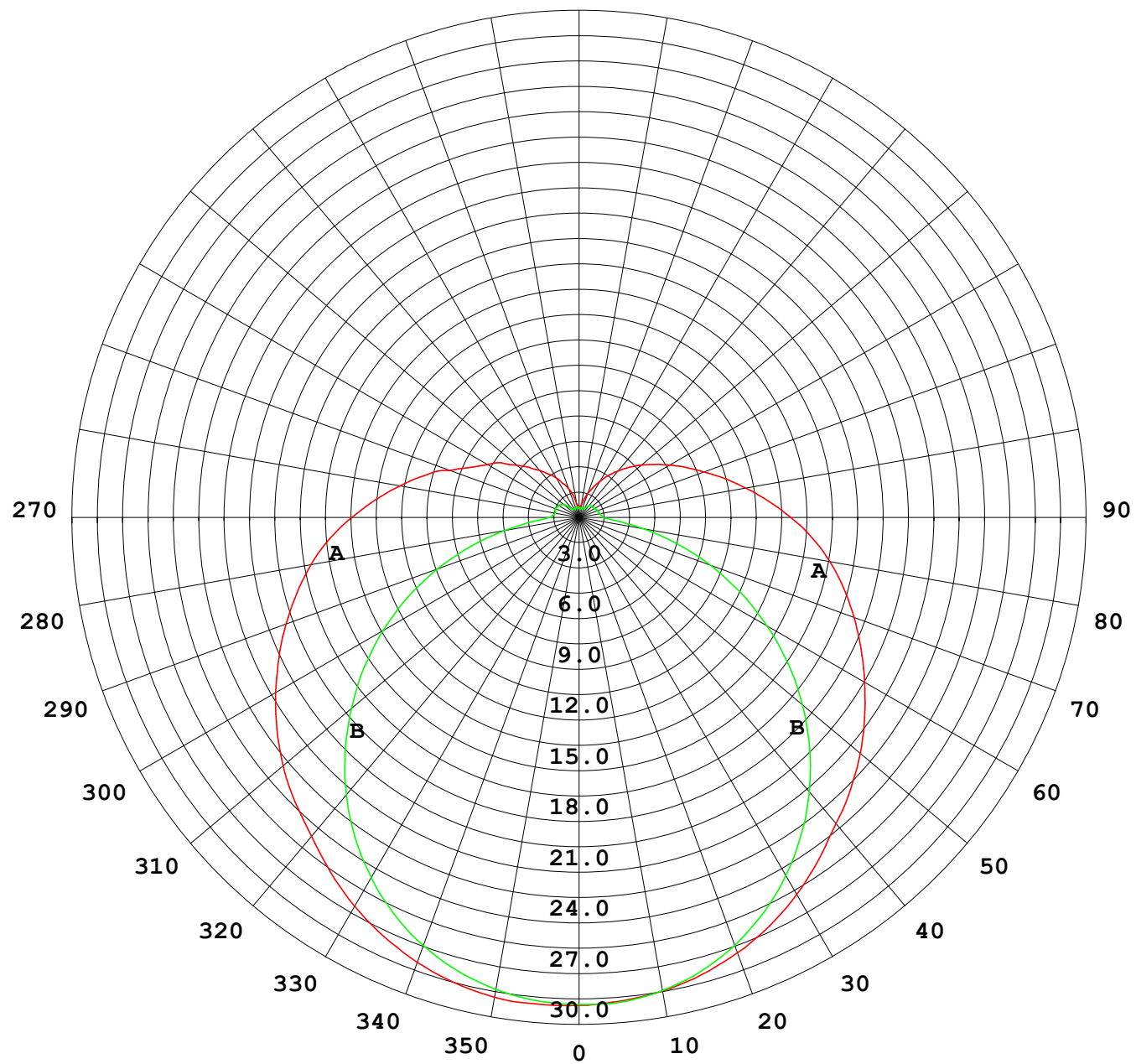
Photometric Data Table [cd]

| | | |
|-------|--------|--------|
| 33.0 | 24.51 | 25.63 |
| 36.0 | 23.71 | 24.98 |
| 39.0 | 22.90 | 24.26 |
| 42.0 | 21.98 | 23.47 |
| 45.0 | 21.00 | 22.72 |
| 48.0 | 19.97 | 21.98 |
| 51.0 | 18.93 | 21.30 |
| 54.0 | 17.86 | 20.60 |
| 57.0 | 16.78 | 19.84 |
| 60.0 | 15.70 | 19.06 |
| 63.0 | 14.70 | 18.29 |
| 66.0 | 13.69 | 17.52 |
| 69.0 | 12.73 | 16.76 |
| 72.0 | 11.77 | 16.04 |
| 75.0 | 10.85 | 15.29 |
| 78.0 | 9.998 | 14.56 |
| 81.0 | 9.223 | 13.83 |
| 84.0 | 8.530 | 13.09 |
| 87.0 | 7.873 | 12.38 |
| 90.0 | 7.256 | 11.57 |
| 93.0 | 6.702 | 10.79 |
| 96.0 | 6.231 | 10.07 |
| 99.0 | 5.552 | 9.338 |
| 102.0 | 4.965 | 8.666 |
| 105.0 | 4.597 | 7.877 |
| 108.0 | 4.265 | 7.128 |
| 111.0 | 4.072 | 6.519 |
| 114.0 | 3.704 | 6.034 |
| 117.0 | 3.539 | 5.639 |
| 120.0 | 3.372 | 5.251 |
| 123.0 | 3.102 | 4.898 |
| 126.0 | 2.762 | 4.427 |
| 129.0 | 2.485 | 4.163 |
| 132.0 | 2.195 | 3.893 |
| 135.0 | 2.007 | 3.533 |
| 138.0 | 1.661 | 3.049 |
| 141.0 | 1.440 | 2.440 |
| 144.0 | 1.295 | 2.236 |
| 147.0 | 1.156 | 2.113 |
| 150.0 | 1.038 | 1.788 |
| 153.0 | 0.9279 | 1.586 |
| 156.0 | 0.8241 | 1.462 |
| 159.0 | 0.7755 | 1.275 |
| 162.0 | 0.7202 | 1.129 |
| 165.0 | 0.6855 | 0.9908 |
| 168.0 | 0.6372 | 0.8660 |
| 171.0 | 0.6372 | 0.8036 |
| 174.0 | 0.6372 | 0.7343 |
| 177.0 | 0.6372 | 0.6788 |
| 180.0 | 0.6372 | 0.6510 |

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: 2023-03-04

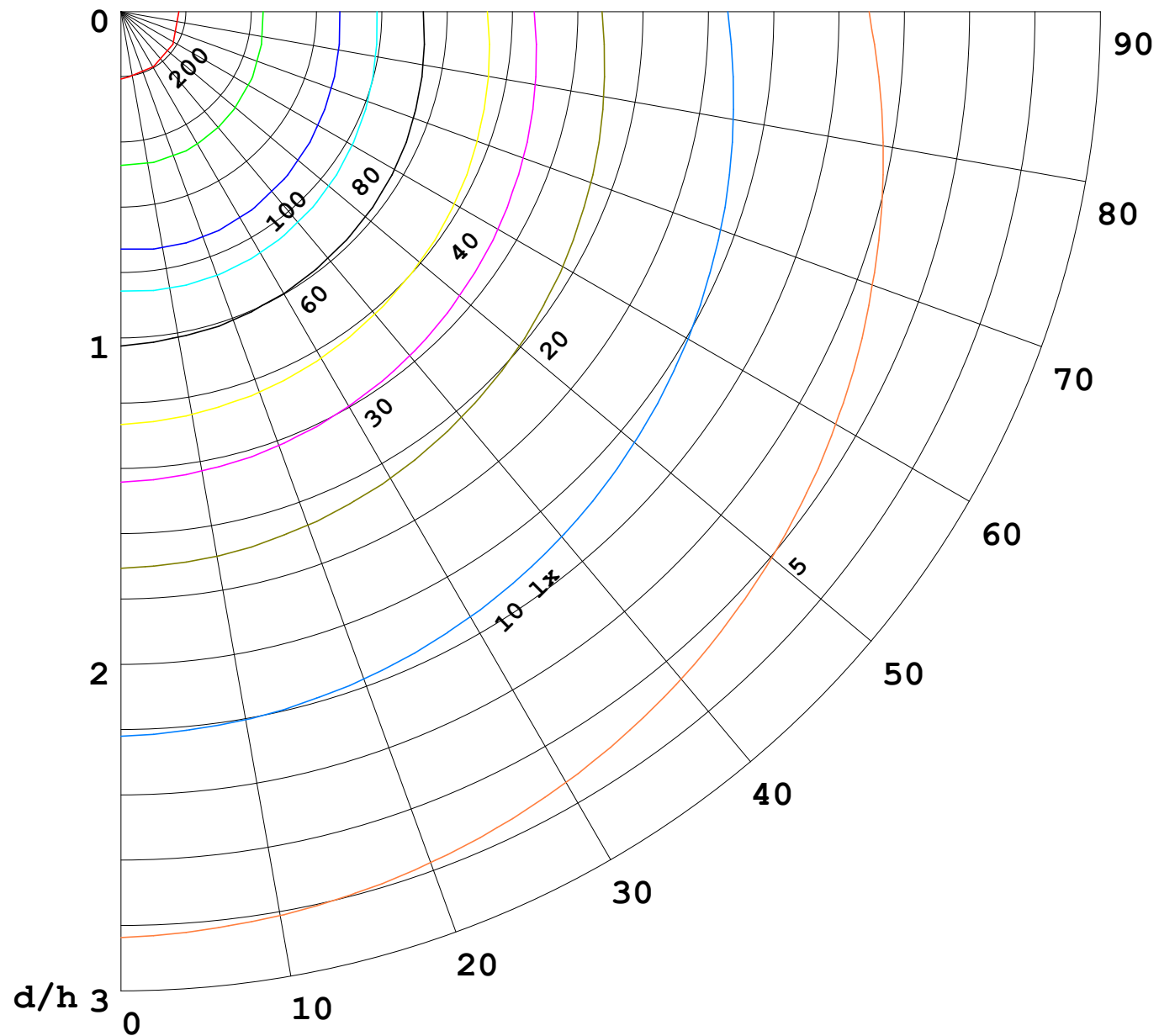
γ角度范围: 0度 - 180度
γ角度间隔: 1.0度
测试系统: 远方 (EVERFINE) GO-2000B_V1系统 V2.0.269
环境湿度: 65.0%
测试距离: 10.800米 [K=1.0000]
备注:

I (cd)



1000 lm

$\kappa = 1$



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

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

