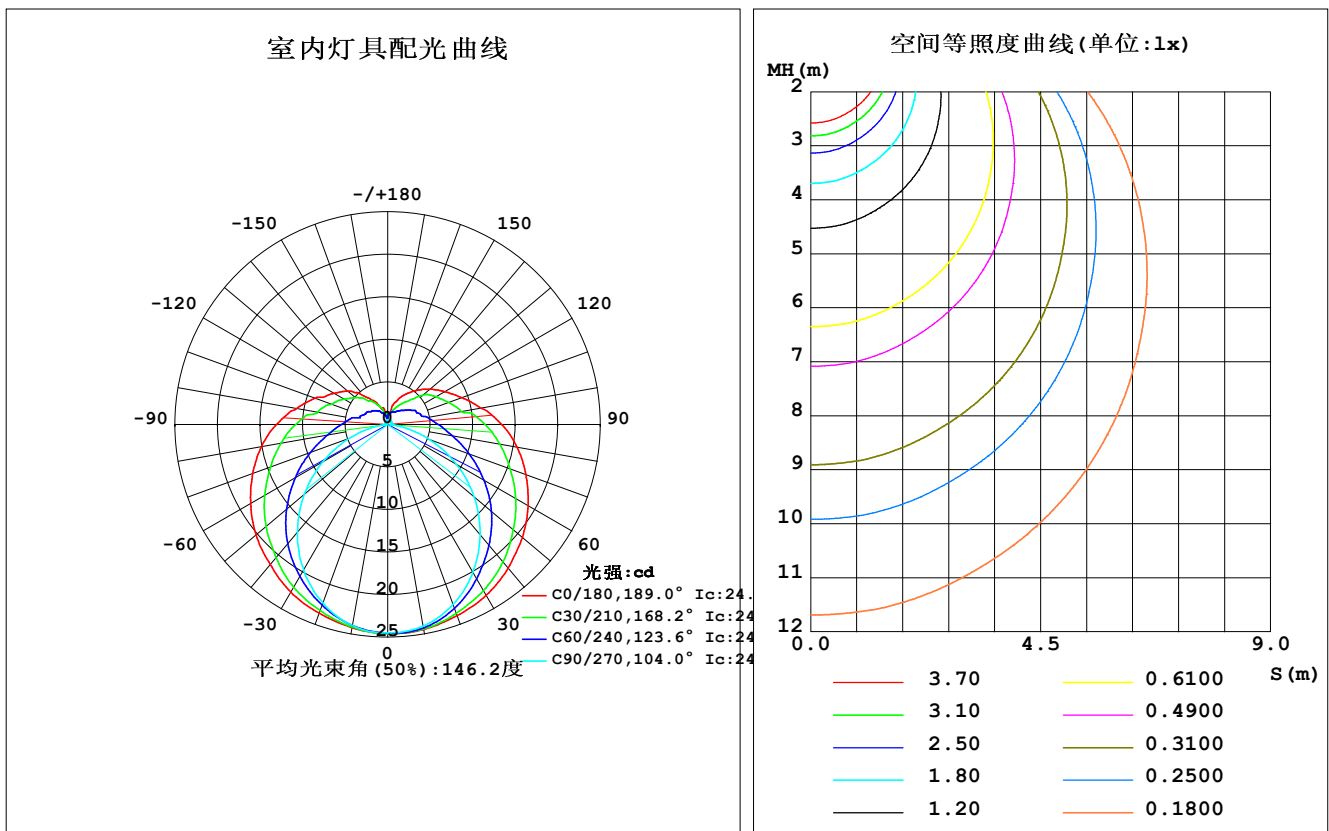


室内灯具光度数据

| | | |
|---|-------------------|------------------|
| 实测参数: U:24.00V I:0.2360A P:5.664W PF:1.000 Freq:50.00Hz 实检光通:122.486x1 lm | | |
| 灯具名称: SF21-24V-5050-70-SPI3-RGB-G | 灯具类型: 硅胶 | 灯具重量: |
| 灯具规格: | 外型尺寸: 28mm*11.5mm | 测试编号: 2021121312 |
| 制造厂商: OLYMPIA | 发光口面: 1*0.016 | 遮光角: |

| 光源数据 | | 光度数据 | | | | 光效: 21.63 lm/W |
|-----------|---------|----------|--------|-------------------------|------------|----------------|
| 型号 | 5050 | 峰值光强(cd) | 24.60 | S/MH(C0/180) | 1.39 | |
| 标称功率(W) | 5 | 灯具效率(%) | 100.0 | S/MH(C90/270) | 1.21 | |
| 额定电源电压(V) | 24 | 总光通量(lm) | 122.49 | η UP, DN(C0-180) | 11.4, 38.8 | |
| 额定光通量(lm) | 122.486 | CIE分类 | 半直接 | η UP, DN(C180-360) | 11.2, 38.6 | |
| 灯具内光源数(只) | 1 | 上射光通比(%) | 22.6 | CIBSE SHR NOM | 1.50 | |
| 实测电源电压(V) | 24 | 下射光通比(%) | 77.4 | CIBSE SHR MAX | 1.55 | |



C角度范围: 0度 - 360度
C角度间隔: 30.0度
测试速度: 快速
环境温度: 25.3℃
测试人员: LPC
测试日期: 2021-12-13

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 V2.0.362
环境湿度: 65.0%
测试距离: 9.200米 [K=1.0000]
备注:

灯具环带光通量

环带光通量:

| γ | C0 | C45 | C90 | C135 | C180 | C225 | C270 | C315 | $\gamma(^{\circ})$ | Φ 环 | Φ 总 | %lum, lamp |
|----------|--------|--------|--------|--------|--------|--------|--------|--------|--------------------|----------|----------|------------|
| 10 | 24.47 | 24.34 | 24.07 | 24.05 | 24.25 | 24.09 | 24.01 | 24.31 | 0- 10 | 2.327 | 2.327 | 1.9,1.9 |
| 20 | 23.91 | 23.30 | 22.52 | 22.93 | 23.60 | 22.92 | 22.31 | 23.24 | 10- 20 | 6.701 | 9.028 | 7.37,7.37 |
| 30 | 23.17 | 21.74 | 20.07 | 21.38 | 22.77 | 21.37 | 19.77 | 21.68 | 20- 30 | 10.32 | 19.35 | 15.8,15.8 |
| 40 | 22.04 | 19.81 | 16.91 | 19.33 | 21.48 | 19.36 | 16.50 | 19.84 | 30- 40 | 12.87 | 32.21 | 26.3,26.3 |
| 50 | 20.67 | 17.59 | 13.27 | 17.06 | 20.21 | 17.09 | 12.82 | 17.71 | 40- 50 | 14.17 | 46.38 | 37.9,37.9 |
| 60 | 19.06 | 15.22 | 9.324 | 14.59 | 18.60 | 14.62 | 8.818 | 15.34 | 50- 60 | 14.24 | 60.62 | 49.5,49.5 |
| 70 | 17.29 | 12.78 | 5.299 | 12.15 | 16.89 | 12.17 | 4.843 | 12.93 | 60- 70 | 13.20 | 73.82 | 60.3,60.3 |
| 80 | 15.45 | 10.56 | 1.636 | 9.969 | 15.07 | 9.966 | 1.344 | 10.70 | 70- 80 | 11.43 | 85.25 | 69.6,69.6 |
| 90 | 13.40 | 8.712 | 0.3853 | 8.142 | 13.07 | 8.137 | 0.2332 | 8.853 | 80- 90 | 9.506 | 94.76 | 77.4,77.4 |
| 100 | 11.13 | 6.780 | 0.3921 | 6.395 | 10.88 | 6.350 | 0.2678 | 6.879 | 90-100 | 7.816 | 102.6 | 83.7,83.7 |
| 110 | 9.259 | 5.747 | 0.4213 | 5.136 | 9.105 | 5.099 | 0.2826 | 5.877 | 100-110 | 6.069 | 108.6 | 88.7,88.7 |
| 120 | 7.741 | 4.941 | 0.4423 | 4.317 | 7.336 | 4.411 | 0.2914 | 4.948 | 110-120 | 4.775 | 113.4 | 92.6,92.6 |
| 130 | 6.475 | 4.005 | 0.4765 | 3.636 | 6.095 | 3.699 | 0.3517 | 4.009 | 120-130 | 3.651 | 117.1 | 95.6,95.6 |
| 140 | 5.238 | 2.849 | 0.5026 | 2.960 | 4.371 | 2.903 | 0.3769 | 2.737 | 130-140 | 2.511 | 119.6 | 97.6,97.6 |
| 150 | 4.057 | 2.133 | 0.5310 | 2.269 | 3.190 | 2.317 | 0.4674 | 2.033 | 140-150 | 1.551 | 121.1 | 98.9,98.9 |
| 160 | 2.861 | 1.686 | 0.5391 | 1.676 | 1.971 | 1.654 | 0.5262 | 1.599 | 150-160 | 0.8692 | 122.0 | 99.6,99.6 |
| 170 | 1.267 | 1.374 | 0.5472 | 1.106 | 1.115 | 1.156 | 0.5336 | 1.391 | 160-170 | 0.3954 | 122.4 | 99.9,99.9 |
| 180 | 0.5880 | 0.5729 | 0.5579 | 0.5579 | 0.5880 | 0.5754 | 0.5378 | 0.5528 | 170-180 | 0.0930 | 122.5 | 100,100 |
| 单位:° | 光强:cd | | | | | | | | | 单位:lm | | |

锥面光通量(90度): 39.21 lm

%lum = 32.0%

%lamp = 32.0%

锥面光通量(120度): 60.622 lm

%lum = 49.5%

%lamp = 49.5%

C角度范围: 0度 - 360度
 C角度间隔: 30.0度
 测试速度: 快速
 环境温度: 25.3℃
 测试人员: LPC
 测试日期: 2021-12-13

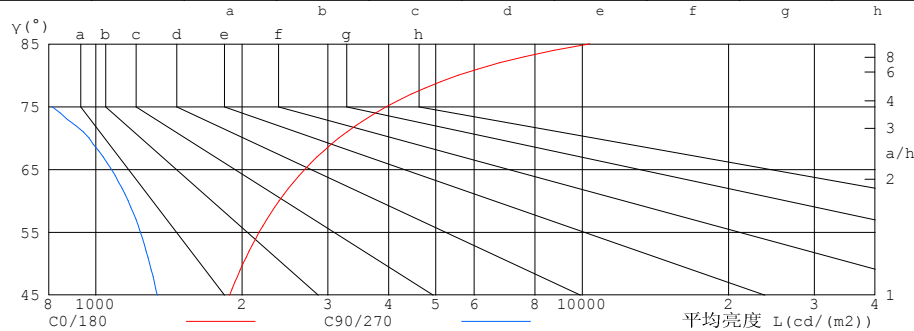
γ 角度范围: 0度 - 180度
 γ 角度间隔: 1.0度
 测试系统: 远方 (EVERFINE) GO-2000B_V1系统 V2.0.362
 环境湿度: 65.0%
 测试距离: 9.200米 [K=1.0000]
 备注:

灯具亮度限制曲线

| | | |
|---|-------------------|------------------|
| 实测参数: U:24.00V I:0.2360A P:5.664W PF:1.000 Freq:50.00Hz 实检光通:122.486x1 lm | | |
| 灯具名称: SF21-24V-5050-70-SPI3-RGB-G | 灯具类型: 硅胶 | 灯具重量: |
| 灯具规格: | 外型尺寸: 28mm*11.5mm | 测试编号: 2021121312 |
| 制造厂商: OLYMPIA | 发光口面: 1*0.016 | 遮光角: |

有光侧边灯具的亮度限制曲线

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



| 平均亮度值 cd/(m²) | | |
|---------------|--------|---------|
| γ (°) | C0/180 | C90/270 |
| 85 | 10367 | 327 |
| 80 | 5559 | 589 |
| 75 | 3959 | 812 |
| 70 | 3160 | 968 |
| 65 | 2689 | 1077 |
| 60 | 2382 | 1166 |
| 55 | 2168 | 1236 |
| 50 | 2010 | 1290 |
| 45 | 1885 | 1337 |

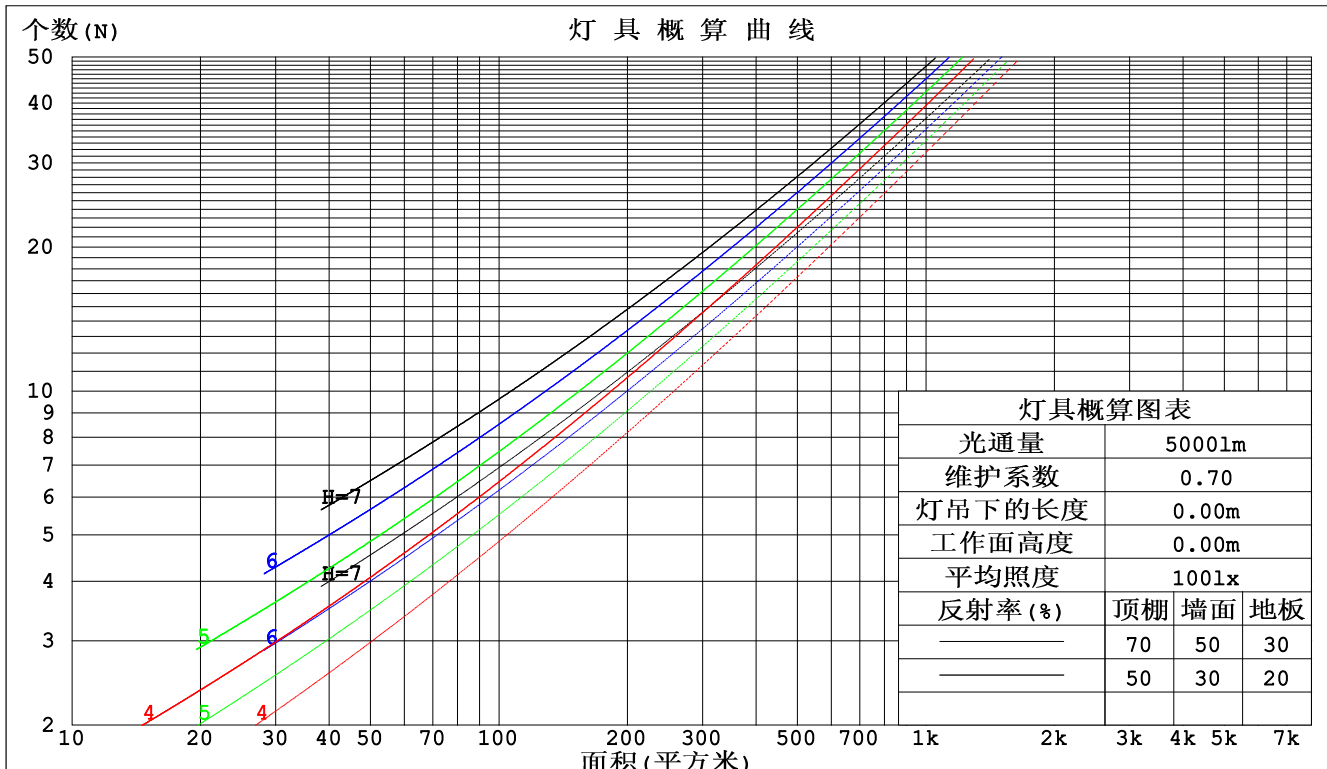
C角度范围: 0度 - 360度
 C角度间隔: 30.0度
 测试速度: 快速
 环境温度: 25.3℃
 测试人员: LPC
 测试日期: 2021-12-13

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 V2.0.362
 环境湿度: 65.0%
 测试距离: 9.200米 [K=1.0000]
 备注:

工作面利用系数和灯具概算曲线

| | | |
|---|-------------------|------------------|
| 实测参数: U:24.00V I:0.2360A P:5.664W PF:1.000 Freq:50.00Hz 实检光通:122.486x1 lm | | |
| 灯具名称: SF21-24V-5050-70-SPI3-RGB-G | 灯具类型: 硅胶 | 灯具重量: |
| 灯具规格: | 外型尺寸: 28mm*11.5mm | 测试编号: 2021121312 |
| 制造厂商: OLYMPIA | 发光口面: 1*0.016 | 遮光角: |

| 顶棚 | 80% | | | 70% | | | 50% | | | 30% | | | 10% | | | 0 |
|------|---------------|------|------|------|------|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 墙面 | 50% | 30% | 10% | 50% | 30% | 10% | 50% | 30% | 10% | 50% | 30% | 10% | 50% | 30% | 10% | 0 |
| 地板 | 20% | | | 20% | | | 20% | | | 20% | | | 20% | | | 0 |
| 室空间比 | 工 作 面 利 用 系 数 | | | | | | | | | | | | | | | |
| 0.0 | 1.14 | 1.14 | 1.14 | 1.08 | 1.08 | 1.08 | .99 | .99 | .99 | .90 | .90 | .90 | .81 | .81 | .81 | .77 |
| 1.0 | .94 | .89 | .84 | .90 | .85 | .81 | .81 | .77 | .74 | .74 | .70 | .68 | .66 | .64 | .62 | .58 |
| 2.0 | .81 | .73 | .66 | .77 | .70 | .64 | .69 | .64 | .59 | .63 | .58 | .54 | .56 | .53 | .49 | .46 |
| 3.0 | .70 | .61 | .54 | .67 | .58 | .52 | .60 | .54 | .48 | .54 | .49 | .44 | .49 | .45 | .41 | .37 |
| 4.0 | .61 | .52 | .45 | .58 | .50 | .43 | .53 | .46 | .40 | .48 | .42 | .37 | .43 | .38 | .34 | .31 |
| 5.0 | .54 | .45 | .38 | .52 | .43 | .37 | .47 | .40 | .34 | .43 | .37 | .32 | .39 | .34 | .29 | .27 |
| 6.0 | .49 | .39 | .33 | .46 | .38 | .32 | .42 | .35 | .30 | .39 | .32 | .28 | .35 | .30 | .26 | .23 |
| 7.0 | .44 | .35 | .29 | .42 | .34 | .28 | .38 | .31 | .26 | .35 | .29 | .24 | .32 | .27 | .23 | .20 |
| 8.0 | .40 | .31 | .25 | .38 | .30 | .24 | .35 | .28 | .23 | .32 | .26 | .21 | .29 | .24 | .20 | .18 |
| 9.0 | .36 | .28 | .22 | .35 | .27 | .22 | .32 | .25 | .20 | .29 | .23 | .19 | .27 | .22 | .18 | .16 |
| 10.0 | .33 | .25 | .20 | .32 | .25 | .20 | .30 | .23 | .18 | .27 | .21 | .17 | .25 | .20 | .16 | .14 |



C角度范围: 0度 - 360度
 C角度间隔: 30.0度
 测试速度: 快速
 环境温度: 25.3℃
 测试人员: LPC
 测试日期: 2021-12-13

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 V2.0.362
 环境湿度: 65.0%
 测试距离: 9.200米 [K=1.0000]
 备注:

墙面和天花板利用系数

| | | | | | |
|---|--|--|-------------------|--|------------------|
| 实测参数: U:24.00V I:0.2360A P:5.664W PF:1.000 Freq:50.00Hz 实检光通:122.486x1 lm | | | | | |
| 灯具名称: SF21-24V-5050-70-SPI3-RGB-G | | | 灯具类型: 硅胶 | | 灯具重量: |
| 灯具规格: | | | 外型尺寸: 28mm*11.5mm | | 测试编号: 2021121312 |
| 制造厂商: OLYMPIA | | | 发光口面: 1*0.016 | | 遮光角: |

| 顶棚 | 80% | | | 70% | | | 50% | | | 30% | | | 10% | | | 0 |
|------|---------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|---|
| 墙面 | 50% | 30% | 10% | 50% | 30% | 10% | 50% | 30% | 10% | 50% | 30% | 10% | 50% | 30% | 10% | 0 |
| 地板 | 20% | | | 20% | | | 20% | | | 20% | | | 20% | | | 0 |
| 室空间比 | 墙 壁 面 利 用 系 数 | | | | | | | | | | | | | | | |
| 0.0 | | | | | | | | | | | | | | | | |
| 1.0 | .387 | .220 | .070 | .373 | .213 | .068 | .347 | .199 | .064 | .322 | .186 | .060 | .300 | .174 | .056 | |
| 2.0 | .333 | .183 | .056 | .321 | .177 | .054 | .297 | .165 | .051 | .275 | .154 | .048 | .254 | .144 | .045 | |
| 3.0 | .295 | .157 | .047 | .284 | .152 | .046 | .262 | .142 | .043 | .242 | .133 | .041 | .223 | .124 | .038 | |
| 4.0 | .266 | .138 | .041 | .255 | .133 | .039 | .235 | .125 | .037 | .217 | .117 | .035 | .200 | .109 | .033 | |
| 5.0 | .241 | .123 | .036 | .232 | .119 | .035 | .214 | .111 | .033 | .197 | .104 | .031 | .181 | .097 | .029 | |
| 6.0 | .221 | .111 | .032 | .212 | .107 | .031 | .196 | .100 | .029 | .180 | .094 | .028 | .166 | .087 | .026 | |
| 7.0 | .204 | .101 | .029 | .196 | .097 | .028 | .181 | .091 | .026 | .166 | .085 | .025 | .153 | .080 | .023 | |
| 8.0 | .189 | .092 | .026 | .181 | .089 | .025 | .168 | .084 | .024 | .155 | .078 | .023 | .142 | .073 | .021 | |
| 9.0 | .176 | .085 | .024 | .169 | .082 | .023 | .156 | .077 | .022 | .144 | .072 | .021 | .133 | .067 | .019 | |
| 10.0 | .165 | .079 | .022 | .158 | .076 | .021 | .146 | .072 | .020 | .135 | .067 | .019 | .125 | .063 | .018 | |

| 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 | .363 | .363 | .363 | .310 | .310 | .310 | .212 | .212 | .212 | .122 | .122 | .122 | .039 | .039 | .039 | |
| 1.0 | .360 | .329 | .302 | .308 | .283 | .260 | .210 | .194 | .180 | .121 | .113 | .105 | .039 | .036 | .034 | |
| 2.0 | .353 | .307 | .268 | .302 | .264 | .232 | .207 | .183 | .162 | .119 | .106 | .095 | .038 | .034 | .031 | |
| 3.0 | .345 | .290 | .247 | .296 | .251 | .214 | .203 | .174 | .150 | .117 | .102 | .088 | .038 | .033 | .029 | |
| 4.0 | .338 | .278 | .233 | .290 | .240 | .202 | .199 | .167 | .142 | .115 | .098 | .084 | .037 | .032 | .028 | |
| 5.0 | .330 | .268 | .223 | .283 | .232 | .194 | .195 | .162 | .137 | .113 | .095 | .081 | .036 | .031 | .027 | |
| 6.0 | .323 | .261 | .216 | .277 | .226 | .188 | .191 | .158 | .133 | .111 | .093 | .079 | .036 | .030 | .026 | |
| 7.0 | .316 | .254 | .211 | .271 | .220 | .184 | .188 | .154 | .130 | .109 | .091 | .078 | .035 | .030 | .026 | |
| 8.0 | .309 | .249 | .207 | .266 | .216 | .181 | .184 | .151 | .128 | .107 | .089 | .076 | .035 | .029 | .025 | |
| 9.0 | .303 | .244 | .204 | .261 | .212 | .178 | .181 | .149 | .126 | .105 | .088 | .075 | .034 | .029 | .025 | |
| 10.0 | .297 | .240 | .202 | .256 | .208 | .176 | .178 | .146 | .125 | .104 | .087 | .075 | .034 | .028 | .025 | |

C角度范围: 0度 - 360度
C角度间隔: 30.0度
测试速度: 快速
环境温度: 25.3℃
测试人员: LPC
测试日期: 2021-12-13

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 V2.0.362
环境湿度: 65.0%
测试距离: 9.200米 [K=1.0000]
备注:

UGR(Unified Glare Rating) 数据表

| | | | | | | | | | | |
|---|-----------------------|------|------|------|-------------------|---------------------|------|------------------|------|------|
| 实测参数: U:24.00V I:0.2360A P:5.664W PF:1.000 Freq:50.00Hz 实检光通:122.486x1 lm | | | | | | | | | | |
| 灯具名称: SF21-24V-5050-70-SPI3-RGB-G | | | | | 灯具类型: 硅胶 | | | 灯具重量: | | |
| 灯具规格: | | | | | 外型尺寸: 28mm*11.5mm | | | 测试编号: 2021121312 | | |
| 制造厂商: OLYMPIA | | | | | 发光口面: 1*0.016 | | | 遮光角: | | |
| 反射比: 天花板 | 0.7 | 0.7 | 0.5 | 0.5 | 0.3 | 0.7 | 0.7 | 0.5 | 0.5 | 0.3 |
| 墙面 | 0.5 | 0.3 | 0.5 | 0.3 | 0.3 | 0.5 | 0.3 | 0.5 | 0.3 | 0.3 |
| 工作面 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 |
| 房间尺寸 | 交叉 (Viewed crosswise) | | | | | 向前 (Viewed endwise) | | | | |
| x = 2H y = 2H | 22.0 | 23.3 | 22.5 | 23.9 | 24.5 | 19.3 | 20.7 | 19.9 | 21.2 | 21.9 |
| 3H | 24.8 | 26.0 | 25.4 | 26.6 | 27.3 | 20.8 | 22.0 | 21.4 | 22.6 | 23.3 |
| 4H | 26.4 | 27.5 | 27.0 | 28.1 | 28.9 | 21.3 | 22.5 | 21.9 | 23.1 | 23.8 |
| 6H | 28.1 | 29.2 | 28.8 | 29.8 | 30.6 | 21.6 | 22.7 | 22.3 | 23.4 | 24.1 |
| 8H | 29.1 | 30.2 | 29.7 | 30.8 | 31.6 | 21.7 | 22.8 | 22.3 | 23.4 | 24.2 |
| 12H | 30.2 | 31.2 | 30.9 | 31.9 | 32.7 | 21.7 | 22.7 | 22.4 | 23.4 | 24.2 |
| 4H 2H | 22.5 | 23.7 | 23.1 | 24.3 | 25.0 | 20.6 | 21.8 | 21.3 | 22.4 | 23.1 |
| 3H | 25.6 | 26.6 | 26.2 | 27.3 | 28.0 | 22.4 | 23.4 | 23.1 | 24.1 | 24.8 |
| 4H | 27.4 | 28.3 | 28.0 | 29.0 | 29.8 | 23.2 | 24.1 | 23.9 | 24.8 | 25.6 |
| 6H | 29.3 | 30.2 | 30.0 | 30.9 | 31.7 | 23.8 | 24.6 | 24.5 | 25.3 | 26.1 |
| 8H | 30.4 | 31.2 | 31.2 | 31.9 | 32.8 | 24.0 | 24.7 | 24.7 | 25.5 | 26.3 |
| 12H | 31.7 | 32.4 | 32.4 | 33.1 | 34.0 | 24.1 | 24.8 | 24.8 | 25.5 | 26.4 |
| 8H 4H | 27.7 | 28.5 | 28.4 | 29.2 | 30.0 | 24.5 | 25.2 | 25.2 | 26.0 | 26.8 |
| 6H | 30.0 | 30.7 | 30.7 | 31.4 | 32.3 | 25.5 | 26.2 | 26.3 | 26.9 | 27.8 |
| 8H | 31.3 | 31.9 | 32.1 | 32.7 | 33.6 | 26.0 | 26.6 | 26.7 | 27.3 | 28.2 |
| 12H | 32.8 | 33.4 | 33.6 | 34.1 | 35.1 | 26.3 | 26.9 | 27.1 | 27.6 | 28.6 |
| 12H 4H | 27.7 | 28.4 | 28.4 | 29.2 | 30.0 | 24.9 | 25.6 | 25.6 | 26.4 | 27.2 |
| 6H | 30.1 | 30.7 | 30.9 | 31.5 | 32.4 | 26.2 | 26.8 | 27.0 | 27.6 | 28.5 |
| 8H | 31.5 | 32.1 | 32.3 | 32.8 | 33.8 | 26.9 | 27.4 | 27.7 | 28.2 | 29.1 |
| 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, 122.5lm光源光通要进行修正 ($8\log(F/F_0) = -7.3$).

C角度范围: 0度 - 360度
 C角度间隔: 30.0度
 测试速度: 快速
 环境温度: 25.3℃
 测试人员: LPC
 测试日期: 2021-12-13

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 V2.0.362
 环境湿度: 65.0%
 测试距离: 9.200米 [K=1.0000]
 备注:

UF利用系数表

| | | |
|---|-------------------|-----------------|
| 实测参数: U:24.00V I:0.2360A P:5.664W PF:1.000 Freq:50.00Hz 实检光通:122.486x1 lm | | |
| 灯具名称: SF21-24V-5050-70-SPI3-RGB-G | 灯具类型:硅胶 | 灯具重量: |
| 灯具规格: | 外型尺寸: 28mm*11.5mm | 测试编号:2021121312 |
| 制造厂商: OLYMPIA | 发光口面:1*0.016 | 遮光角: |

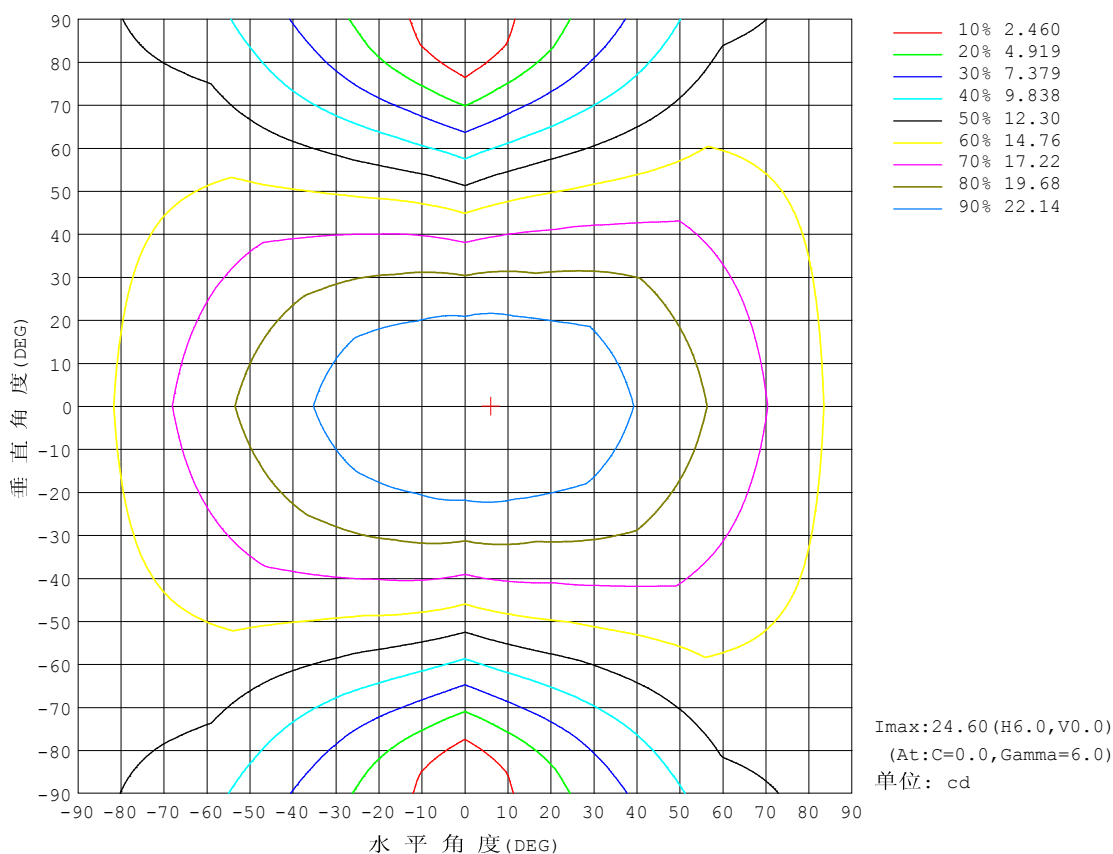
| 反 射 比 / REFLECTANCE | | | | | | | | | | |
|----------------------------|--|-----|-----|-----|-----|-----|---------------------|-----|-----|---------|
| 天花板 | 0.8 | 0.8 | 0.8 | 0.7 | 0.7 | 0.7 | 0.5 | 0.5 | 0.5 | 0 |
| 墙壁 | 0.7 | 0.5 | 0.3 | 0.7 | 0.5 | 0.3 | 0.7 | 0.5 | 0.3 | 0 |
| 工作面 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0 |
| 室形指数 | 利用系数 UTILIZATION FACTORS(%) $k(RI) \times RCR = 5$ | | | | | | | | | |
| $k = 0.60$ | 46 | 34 | 27 | 45 | 33 | 26 | 43 | 32 | 26 | 19 |
| 0.80 | 55 | 42 | 34 | 54 | 41 | 34 | 50 | 40 | 33 | 25 |
| 1.00 | 63 | 50 | 41 | 61 | 49 | 41 | 57 | 49 | 39 | 30 |
| 1.25 | 70 | 57 | 48 | 67 | 55 | 47 | 62 | 53 | 45 | 35 |
| 1.50 | 75 | 63 | 54 | 72 | 61 | 53 | 67 | 57 | 50 | 39 |
| 2.00 | 82 | 71 | 62 | 79 | 69 | 61 | 73 | 64 | 58 | 45 |
| 2.50 | 87 | 76 | 68 | 83 | 74 | 66 | 76 | 68 | 62 | 49 |
| 3.00 | 91 | 81 | 73 | 87 | 78 | 71 | 79 | 72 | 67 | 52 |
| 4.00 | 95 | 87 | 80 | 91 | 84 | 78 | 83 | 77 | 72 | 57 |
| 5.00 | 98 | 91 | 85 | 94 | 88 | 82 | 86 | 81 | 76 | 59 |
| ROOM INDEX | UF (总) | | | | | | | | | UF (直接) |
| 依据标准文件 DIN EN 13032-2 2004 | | | 悬挂灯 | | | | 安装距高比 SHRNOM = 1.25 | | | |

C角度范围: 0度 - 360度
 C角度间隔: 30.0度
 测试速度: 快速
 环境温度: 25.3℃
 测试人员: LPC
 测试日期: 2021-12-13

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 V2.0.362
 环境湿度: 65.0%
 测试距离: 9.200米 [K=1.0000]
 备注:

灯具等光强曲线

| | | |
|---|-------------------|------------------|
| 实测参数: U:24.00V I:0.2360A P:5.664W PF:1.000 Freq:50.00Hz 实检光通:122.486x1 lm | | |
| 灯具名称: SF21-24V-5050-70-SPI3-RGB-G | 灯具类型: 硅胶 | 灯具重量: |
| 灯具规格: | 外型尺寸: 28mm*11.5mm | 测试编号: 2021121312 |
| 制造厂商: OLYMPIA | 发光口面: 1*0.016 | 遮光角: |



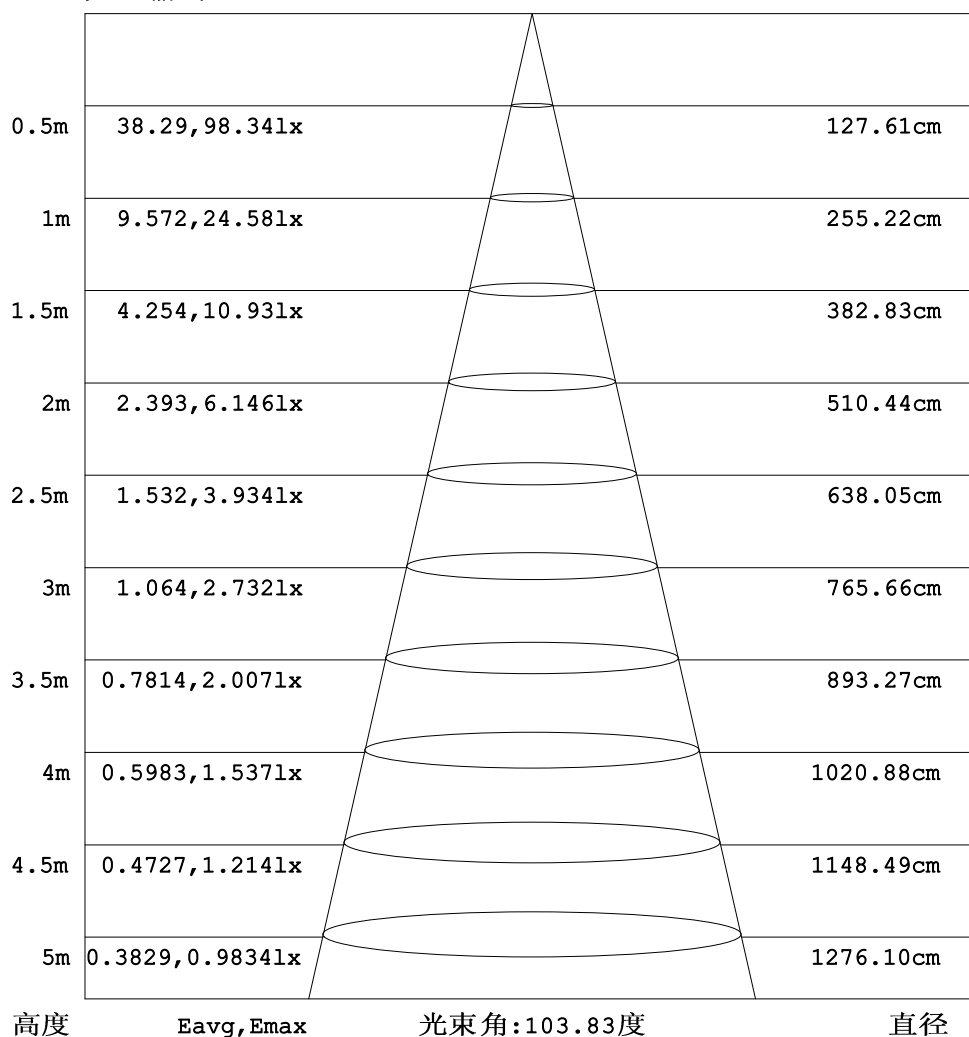
C角度范围: 0度 - 360度
C角度间隔: 30.0度
测试速度: 快速
环境温度: 25.3℃
测试人员: LPC
测试日期: 2021-12-13

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 V2.0.362
环境湿度: 65.0%
测试距离: 9.200米 [K=1.0000]
备注:

灯具有效平均照度图

| | | |
|---|-------------------|------------------|
| 实测参数: U:24.00V I:0.2360A P:5.664W PF:1.000 Freq:50.00Hz 实检光通:122.486x1 lm | | |
| 灯具名称: SF21-24V-5050-70-SPI3-RGB-G | 灯具类型: 硅胶 | 灯具重量: |
| 灯具规格: | 外型尺寸: 28mm*11.5mm | 测试编号: 2021121312 |
| 制造厂商: OLYMPIA | 发光口面: 1*0.016 | 遮光角: |

光通输出: 49.26 lm



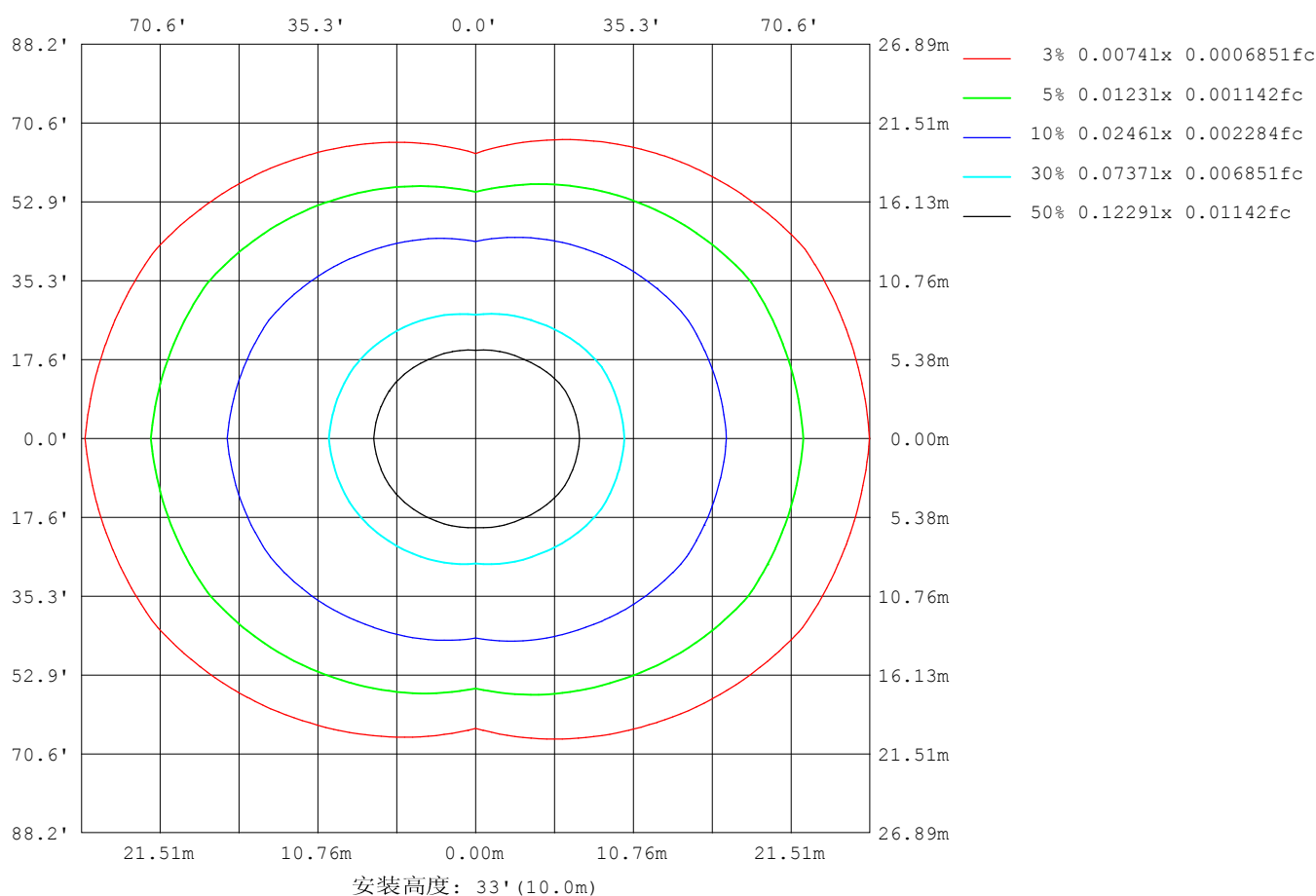
注: 曲线为灯具在不同投射距离下的照射区域及区域内平均照度。

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: LPC
 测试日期: 2021-12-13

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 V2.0.362
 环境湿度: 65.0%
 测试距离: 9.200米 [K=1.0000]
 备注:

平面等照度曲线

| | | |
|---|-------------------|------------------|
| 实测参数: U:24.00V I:0.2360A P:5.664W PF:1.000 Freq:50.00Hz 实检光通:122.486x1 lm | | |
| 灯具名称: SF21-24V-5050-70-SPI3-RGB-G | 灯具类型: 硅胶 | 灯具重量: |
| 灯具规格: | 外型尺寸: 28mm*11.5mm | 测试编号: 2021121312 |
| 制造厂商: OLYMPIA | 发光口面: 1*0.016 | 遮光角: |



C角度范围: 0度 - 360度
 C角度间隔: 30.0度
 测试速度: 快速
 环境温度: 25.3℃
 测试人员: LPC
 测试日期: 2021-12-13

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 V2.0.362
 环境湿度: 65.0%
 测试距离: 9.200米 [K=1.0000]
 备注:

LED筒灯平均亮度报告

| | | |
|---|-------------------|------------------|
| 实测参数: U:24.00V I:0.2360A P:5.664W PF:1.000 Freq:50.00Hz 实检光通:122.486x1 lm | | |
| 灯具名称: SF21-24V-5050-70-SPI3-RGB-G | 灯具类型: 硅胶 | 灯具重量: |
| 灯具规格: | 外型尺寸: 28mm*11.5mm | 测试编号: 2021121312 |
| 制造厂商: OLYMPIA | 发光口面: 1*0.016 | 遮光角: |

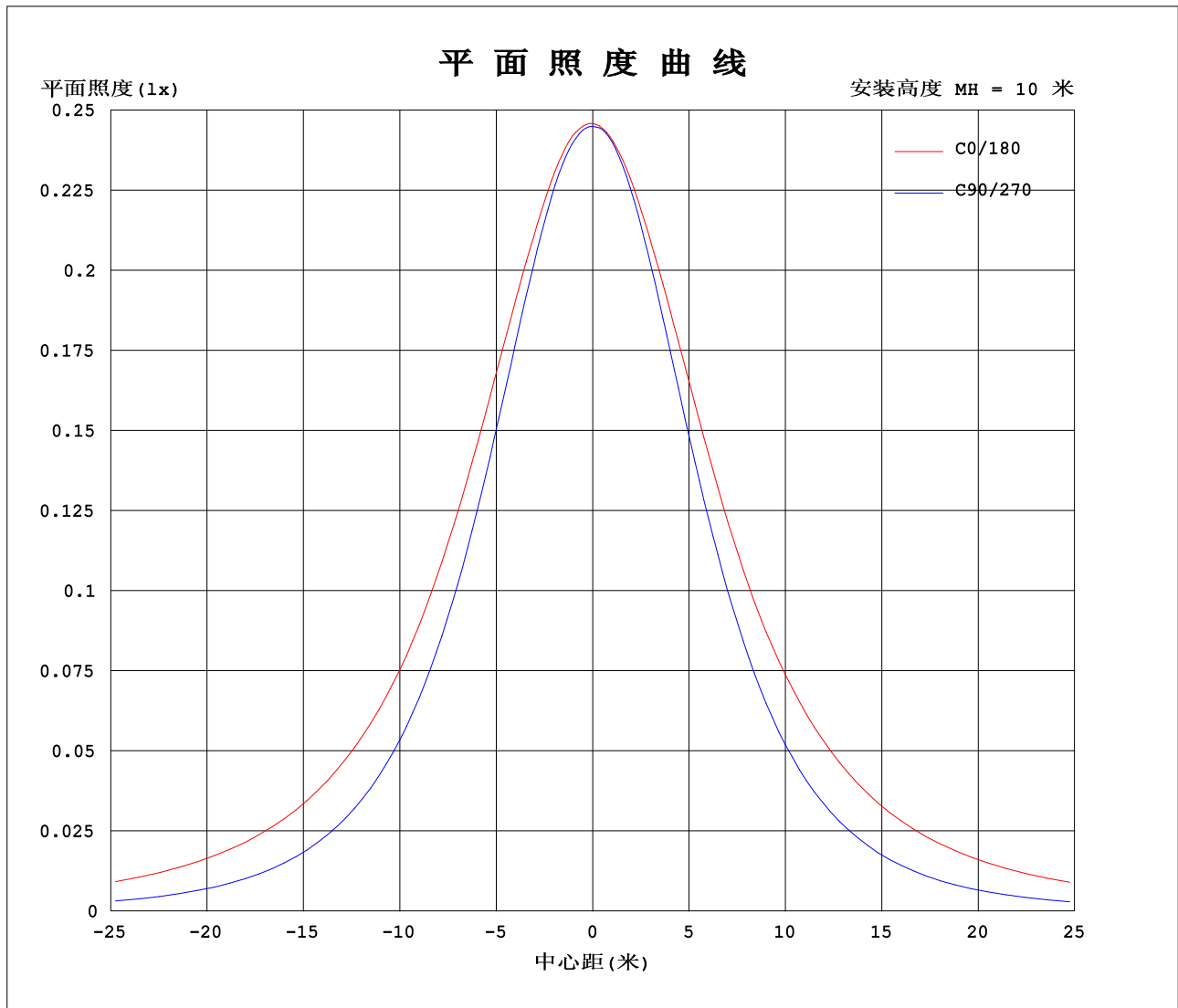
| 平均亮度 | 数值 (cd/m2) |
|-------------|------------|
| L横 (65) av | 2657 |
| L横 (75) av | 3911 |
| L横 (85) av | 10243 |
| L纵 (65) av | 1041 |
| L纵 (75) av | 764 |
| L纵 (85) av | 274 |
| L45 (65) av | 2050 |
| L45 (75) av | 2794 |
| L45 (85) av | 6881 |

注: 依据标准 GB/T 29293-2012 计算

C角度范围: 0度 - 360度
C角度间隔: 30.0度
测试速度: 快速
环境温度: 25.3℃
测试人员: LPC
测试日期: 2021-12-13

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 V2.0.362
环境湿度: 65.0%
测试距离: 9.200米 [K=1.0000]
备注:

平面照度曲线



C角度范围: 0度 - 360度
C角度间隔: 30.0度
测试速度: 快速
环境温度: 25.3℃
测试人员: LPC
测试日期: 2021-12-13

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 V2.0.362
环境湿度: 65.0%
测试距离: 9.200米 [K=1.0000]
备注:

光强分布数据表格

| | | |
|---|-------------------|------------------|
| 实测参数: U:24.00V I:0.2360A P:5.664W PF:1.000 Freq:50.00Hz 实检光通:122.486x1 lm | | |
| 灯具名称: SF21-24V-5050-70-SPI3-RGB-G | 灯具类型: 硅胶 | 灯具重量: |
| 灯具规格: | 外型尺寸: 28mm*11.5mm | 测试编号: 2021121312 |
| 制造厂商: OLYMPIA | 发光口面: 1*0.016 | 遮光角: |

表--1

单位: cd

| C (DEG) γ (DEG) | 0 | 30 | 60 | 90 | 120 | 150 | 180 | 210 | 240 | 270 | 300 | 330 | | | | | | |
|--------------------|------|------|------|------|------|------|------|------|------|------|------|------|--|--|--|--|--|--|
| 0 | 24.6 | 24.6 | 24.5 | 24.5 | 24.5 | 24.5 | 24.6 | 24.6 | 24.5 | 24.5 | 24.5 | 24.5 | | | | | | |
| 5 | 24.6 | 24.6 | 24.5 | 24.4 | 24.4 | 24.4 | 24.5 | 24.5 | 24.4 | 24.4 | 24.4 | 24.4 | | | | | | |
| 10 | 24.5 | 24.4 | 24.3 | 24.1 | 24.0 | 24.1 | 24.2 | 24.2 | 24.0 | 24.0 | 24.2 | 24.5 | | | | | | |
| 15 | 24.2 | 24.1 | 23.7 | 23.4 | 23.5 | 23.7 | 23.9 | 23.8 | 23.4 | 23.3 | 23.6 | 24.1 | | | | | | |
| 20 | 23.9 | 23.6 | 23.0 | 22.5 | 22.7 | 23.2 | 23.6 | 23.3 | 22.6 | 22.3 | 22.9 | 23.6 | | | | | | |
| 25 | 23.6 | 23.1 | 22.0 | 21.4 | 21.8 | 22.6 | 23.2 | 22.7 | 21.7 | 21.1 | 21.9 | 23.1 | | | | | | |
| 30 | 23.2 | 22.5 | 20.9 | 20.1 | 20.8 | 22.0 | 22.8 | 22.1 | 20.6 | 19.8 | 20.8 | 22.6 | | | | | | |
| 35 | 22.7 | 21.9 | 19.7 | 18.6 | 19.6 | 21.2 | 22.2 | 21.3 | 19.5 | 18.2 | 19.6 | 22.0 | | | | | | |
| 40 | 22.0 | 21.1 | 18.5 | 16.9 | 18.4 | 20.3 | 21.5 | 20.4 | 18.3 | 16.5 | 18.4 | 21.3 | | | | | | |
| 45 | 21.3 | 20.2 | 17.3 | 15.1 | 17.0 | 19.4 | 20.9 | 19.5 | 17.0 | 14.7 | 17.3 | 20.4 | | | | | | |
| 50 | 20.7 | 19.3 | 15.9 | 13.3 | 15.6 | 18.5 | 20.2 | 18.7 | 15.5 | 12.8 | 16.0 | 19.5 | | | | | | |
| 55 | 19.9 | 18.4 | 14.5 | 11.3 | 14.1 | 17.6 | 19.4 | 17.7 | 14.0 | 10.8 | 14.6 | 18.5 | | | | | | |
| 60 | 19.1 | 17.4 | 13.0 | 9.32 | 12.6 | 16.5 | 18.6 | 16.7 | 12.5 | 8.82 | 13.1 | 17.6 | | | | | | |
| 65 | 18.2 | 16.4 | 11.6 | 7.28 | 11.2 | 15.5 | 17.8 | 15.7 | 11.1 | 6.79 | 11.7 | 16.6 | | | | | | |
| 70 | 17.3 | 15.3 | 10.2 | 5.30 | 9.77 | 14.5 | 16.9 | 14.7 | 9.69 | 4.84 | 10.3 | 15.6 | | | | | | |
| 75 | 16.4 | 14.3 | 8.91 | 3.36 | 8.46 | 13.6 | 16.0 | 13.7 | 8.35 | 2.96 | 8.96 | 14.6 | | | | | | |
| 80 | 15.4 | 13.4 | 7.73 | 1.64 | 7.32 | 12.6 | 15.1 | 12.7 | 7.19 | 1.34 | 7.76 | 13.6 | | | | | | |
| 85 | 14.5 | 12.4 | 6.75 | 0.46 | 6.39 | 11.7 | 14.1 | 11.8 | 6.25 | 0.31 | 6.76 | 12.7 | | | | | | |
| 90 | 13.4 | 11.5 | 5.96 | 0.39 | 5.59 | 10.7 | 13.1 | 10.8 | 5.45 | 0.23 | 5.98 | 11.7 | | | | | | |
| 95 | 12.3 | 10.5 | 5.29 | 0.36 | 4.98 | 9.80 | 12.1 | 9.91 | 4.83 | 0.25 | 5.29 | 10.7 | | | | | | |
| 100 | 11.1 | 8.77 | 4.79 | 0.39 | 4.52 | 8.27 | 10.9 | 8.37 | 4.33 | 0.27 | 4.77 | 8.99 | | | | | | |
| 105 | 10.2 | 8.26 | 4.10 | 0.41 | 3.46 | 7.80 | 9.98 | 7.84 | 3.40 | 0.28 | 4.01 | 8.45 | | | | | | |
| 110 | 9.26 | 7.63 | 3.87 | 0.42 | 3.36 | 6.91 | 9.10 | 7.01 | 3.19 | 0.28 | 3.94 | 7.81 | | | | | | |
| 115 | 8.45 | 7.03 | 3.70 | 0.43 | 3.14 | 6.26 | 7.98 | 6.55 | 2.94 | 0.29 | 3.40 | 7.22 | | | | | | |
| 120 | 7.74 | 6.56 | 3.32 | 0.44 | 2.83 | 5.80 | 7.34 | 5.96 | 2.86 | 0.29 | 3.17 | 6.73 | | | | | | |
| 125 | 7.09 | 6.08 | 2.95 | 0.46 | 2.70 | 5.37 | 6.70 | 5.40 | 2.68 | 0.32 | 2.87 | 6.23 | | | | | | |
| 130 | 6.47 | 5.38 | 2.63 | 0.48 | 2.45 | 4.82 | 6.09 | 4.94 | 2.46 | 0.35 | 2.49 | 5.53 | | | | | | |
| 135 | 5.85 | 4.27 | 2.37 | 0.49 | 2.31 | 4.25 | 5.28 | 4.44 | 2.31 | 0.36 | 2.17 | 4.56 | | | | | | |
| 140 | 5.24 | 3.58 | 2.12 | 0.50 | 2.13 | 3.79 | 4.37 | 3.68 | 2.13 | 0.38 | 1.82 | 3.65 | | | | | | |
| 145 | 4.63 | 3.05 | 1.91 | 0.52 | 1.99 | 3.19 | 3.73 | 3.38 | 1.93 | 0.41 | 1.72 | 3.02 | | | | | | |
| 150 | 4.06 | 2.56 | 1.70 | 0.53 | 1.74 | 2.80 | 3.19 | 2.88 | 1.76 | 0.47 | 1.53 | 2.53 | | | | | | |
| 155 | 3.49 | 2.13 | 1.66 | 0.54 | 1.57 | 2.40 | 2.53 | 2.41 | 1.53 | 0.51 | 1.56 | 2.01 | | | | | | |
| 160 | 2.86 | 1.75 | 1.62 | 0.54 | 1.36 | 1.99 | 1.97 | 2.01 | 1.30 | 0.53 | 1.52 | 1.68 | | | | | | |
| 165 | 2.37 | 1.44 | 1.50 | 0.54 | 1.18 | 1.62 | 1.99 | 1.41 | 1.13 | 0.53 | 1.48 | 1.48 | | | | | | |
| 170 | 1.27 | 1.36 | 1.39 | 0.55 | 0.94 | 1.27 | 1.12 | 1.40 | 0.91 | 0.53 | 1.34 | 1.44 | | | | | | |
| 175 | 0.98 | 1.11 | 1.20 | 0.55 | 0.58 | 0.86 | 0.86 | 1.08 | 0.70 | 0.54 | 1.13 | 1.24 | | | | | | |
| 180 | 0.59 | 0.58 | 0.57 | 0.56 | 0.56 | 0.56 | 0.59 | 0.59 | 0.56 | 0.54 | 0.54 | 0.57 | | | | | | |

C角度范围: 0度 - 360度

C角度间隔: 30.0度

测试速度: 快速

环境温度: 25.3℃

测试人员: LPC

测试日期: 2021-12-13

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 V2.0.362

环境湿度: 65.0%

测试距离: 9.200米 [K=1.0000]

备注:

Photometric Data Table [cd]

| G/C | 0.0 | 30.0 | 60.0 | 90.0 | 120.0 | 150.0 | 180.0 | 210.0 | 240.0 | 270.0 |
|-------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 0.0 | 24.58 | 24.58 | 24.52 | 24.49 | 24.50 | 24.52 | 24.58 | 24.58 | 24.52 | 24.49 |
| 3.0 | 24.59 | 24.58 | 24.54 | 24.47 | 24.50 | 24.44 | 24.53 | 24.54 | 24.45 | 24.50 |
| 6.0 | 24.60 | 24.55 | 24.51 | 24.35 | 24.35 | 24.31 | 24.43 | 24.42 | 24.31 | 24.37 |
| 9.0 | 24.51 | 24.44 | 24.36 | 24.15 | 24.13 | 24.13 | 24.30 | 24.24 | 24.09 | 24.11 |
| 12.0 | 24.37 | 24.29 | 24.10 | 23.83 | 23.83 | 23.92 | 24.13 | 24.03 | 23.77 | 23.75 |
| 15.0 | 24.20 | 24.09 | 23.75 | 23.42 | 23.45 | 23.65 | 23.94 | 23.77 | 23.38 | 23.29 |
| 18.0 | 24.02 | 23.83 | 23.32 | 22.89 | 23.00 | 23.37 | 23.73 | 23.48 | 22.92 | 22.77 |
| 21.0 | 23.85 | 23.50 | 22.80 | 22.31 | 22.50 | 23.09 | 23.53 | 23.17 | 22.41 | 22.10 |
| 24.0 | 23.66 | 23.20 | 22.23 | 21.64 | 21.96 | 22.77 | 23.32 | 22.85 | 21.86 | 21.43 |
| 27.0 | 23.44 | 22.89 | 21.61 | 20.88 | 21.38 | 22.39 | 23.07 | 22.50 | 21.27 | 20.61 |
| 30.0 | 23.17 | 22.54 | 20.93 | 20.07 | 20.75 | 22.01 | 22.77 | 22.11 | 20.64 | 19.77 |
| 33.0 | 22.87 | 22.15 | 20.22 | 19.18 | 20.09 | 21.53 | 22.42 | 21.65 | 19.97 | 18.88 |
| 36.0 | 22.54 | 21.72 | 19.50 | 18.23 | 19.39 | 21.02 | 22.04 | 21.16 | 19.29 | 17.88 |
| 39.0 | 22.17 | 21.26 | 18.77 | 17.24 | 18.65 | 20.46 | 21.61 | 20.61 | 18.55 | 16.86 |
| 42.0 | 21.75 | 20.76 | 18.03 | 16.22 | 17.86 | 19.92 | 21.24 | 20.03 | 17.78 | 15.82 |
| 45.0 | 21.33 | 20.21 | 17.26 | 15.13 | 17.04 | 19.43 | 20.89 | 19.53 | 16.95 | 14.70 |
| 48.0 | 20.94 | 19.64 | 16.48 | 14.04 | 16.18 | 18.92 | 20.48 | 19.03 | 16.11 | 13.56 |
| 51.0 | 20.52 | 19.08 | 15.65 | 12.89 | 15.29 | 18.35 | 20.06 | 18.48 | 15.22 | 12.41 |
| 54.0 | 20.06 | 18.55 | 14.80 | 11.73 | 14.38 | 17.76 | 19.59 | 17.91 | 14.32 | 11.28 |
| 57.0 | 19.57 | 17.98 | 13.93 | 10.55 | 13.49 | 17.16 | 19.12 | 17.31 | 13.41 | 10.02 |
| 60.0 | 19.06 | 17.38 | 13.05 | 9.324 | 12.62 | 16.55 | 18.60 | 16.69 | 12.54 | 8.818 |
| 63.0 | 18.53 | 16.76 | 12.17 | 8.088 | 11.78 | 15.93 | 18.09 | 16.07 | 11.70 | 7.597 |
| 66.0 | 18.00 | 16.17 | 11.32 | 6.877 | 10.91 | 15.33 | 17.58 | 15.47 | 10.82 | 6.376 |
| 69.0 | 17.47 | 15.54 | 10.50 | 5.671 | 10.06 | 14.73 | 17.06 | 14.85 | 9.973 | 5.250 |
| 72.0 | 16.94 | 14.93 | 9.688 | 4.494 | 9.226 | 14.15 | 16.53 | 14.27 | 9.144 | 4.029 |
| 75.0 | 16.40 | 14.35 | 8.914 | 3.364 | 8.456 | 13.57 | 16.00 | 13.70 | 8.350 | 2.964 |
| 78.0 | 15.83 | 13.77 | 8.170 | 2.269 | 7.742 | 13.00 | 15.45 | 13.11 | 7.632 | 1.963 |
| 81.0 | 15.25 | 13.20 | 7.511 | 1.360 | 7.114 | 12.42 | 14.89 | 12.56 | 6.984 | 1.078 |
| 84.0 | 14.65 | 12.62 | 6.928 | 0.6664 | 6.561 | 11.86 | 14.32 | 11.99 | 6.426 | 0.3691 |
| 87.0 | 14.04 | 12.05 | 6.425 | 0.4281 | 6.053 | 11.28 | 13.71 | 11.41 | 5.919 | 0.2415 |
| 90.0 | 13.40 | 11.46 | 5.962 | 0.3853 | 5.590 | 10.69 | 13.07 | 10.83 | 5.446 | 0.2332 |
| 93.0 | 12.77 | 10.88 | 5.540 | 0.3569 | 5.203 | 10.16 | 12.47 | 10.27 | 5.055 | 0.2436 |
| 96.0 | 12.14 | 10.31 | 5.183 | 0.3669 | 4.881 | 9.623 | 11.86 | 9.737 | 4.723 | 0.2539 |
| 99.0 | 11.49 | 9.104 | 4.876 | 0.3770 | 4.600 | 9.322 | 11.06 | 8.417 | 4.432 | 0.2643 |
| 102.0 | 10.73 | 8.618 | 4.560 | 0.3980 | 4.094 | 8.126 | 10.51 | 8.213 | 3.941 | 0.2764 |
| 105.0 | 10.17 | 8.256 | 4.101 | 0.4067 | 3.458 | 7.799 | 9.979 | 7.841 | 3.402 | 0.2782 |
| 108.0 | 9.612 | 7.879 | 4.046 | 0.4155 | 3.377 | 7.436 | 9.431 | 7.465 | 3.331 | 0.2808 |
| 111.0 | 9.088 | 7.502 | 3.815 | 0.4243 | 3.313 | 6.744 | 8.922 | 6.916 | 3.130 | 0.2835 |
| 114.0 | 8.606 | 7.141 | 3.699 | 0.4322 | 3.166 | 6.387 | 8.095 | 6.645 | 2.965 | 0.2861 |
| 117.0 | 8.159 | 6.829 | 3.654 | 0.4372 | 2.976 | 6.050 | 7.748 | 6.324 | 2.890 | 0.2888 |
| 120.0 | 7.741 | 6.563 | 3.319 | 0.4423 | 2.835 | 5.799 | 7.336 | 5.962 | 2.860 | 0.2914 |
| 123.0 | 7.349 | 6.271 | 3.112 | 0.4524 | 2.764 | 5.553 | 6.964 | 5.615 | 2.784 | 0.3065 |
| 126.0 | 6.967 | 5.975 | 2.880 | 0.4624 | 2.634 | 5.286 | 6.597 | 5.298 | 2.593 | 0.3216 |
| 129.0 | 6.600 | 5.587 | 2.690 | 0.4725 | 2.478 | 4.954 | 6.215 | 5.032 | 2.458 | 0.3416 |
| 132.0 | 6.223 | 4.969 | 2.514 | 0.4845 | 2.373 | 4.597 | 5.844 | 4.735 | 2.397 | 0.3555 |
| 135.0 | 5.851 | 4.271 | 2.373 | 0.4875 | 2.308 | 4.251 | 5.282 | 4.439 | 2.312 | 0.3612 |
| 138.0 | 5.479 | 3.894 | 2.222 | 0.4975 | 2.156 | 3.975 | 4.901 | 4.087 | 2.211 | 0.3668 |
| 141.0 | 5.113 | 3.462 | 2.076 | 0.5076 | 2.111 | 3.698 | 4.230 | 3.574 | 2.085 | 0.3819 |
| 144.0 | 4.751 | 3.170 | 1.956 | 0.5177 | 2.016 | 3.286 | 3.888 | 3.453 | 1.970 | 0.4019 |
| 147.0 | 4.399 | 2.864 | 1.830 | 0.5286 | 1.925 | 2.975 | 3.387 | 3.177 | 1.885 | 0.4321 |
| 150.0 | 4.057 | 2.562 | 1.704 | 0.5310 | 1.740 | 2.798 | 3.190 | 2.876 | 1.758 | 0.4674 |
| 153.0 | 3.720 | 2.281 | 1.657 | 0.5334 | 1.634 | 2.527 | 2.787 | 2.564 | 1.598 | 0.4974 |
| 156.0 | 3.394 | 2.045 | 1.655 | 0.5358 | 1.518 | 2.316 | 2.385 | 2.338 | 1.487 | 0.5176 |
| 159.0 | 2.972 | 1.819 | 1.634 | 0.5383 | 1.408 | 2.110 | 1.955 | 2.106 | 1.326 | 0.5241 |
| 162.0 | 2.700 | 1.588 | 1.573 | 0.5407 | 1.277 | 1.864 | 2.056 | 1.731 | 1.241 | 0.5290 |
| 165.0 | 2.368 | 1.442 | 1.503 | 0.5431 | 1.176 | 1.618 | 1.989 | 1.413 | 1.125 | 0.5307 |
| 168.0 | 1.373 | 1.422 | 1.413 | 0.5455 | 1.026 | 1.427 | 1.231 | 1.407 | 1.005 | 0.5325 |
| 171.0 | 1.217 | 1.332 | 1.352 | 0.5480 | 0.8851 | 1.205 | 1.080 | 1.337 | 0.8892 | 0.5342 |
| 174.0 | 1.026 | 1.175 | 1.252 | 0.5504 | 0.6446 | 0.9441 | 0.9240 | 1.156 | 0.7731 | 0.5360 |
| 177.0 | 0.8700 | 0.9736 | 0.9114 | 0.5528 | 0.5781 | 0.5878 | 0.7737 | 0.9155 | 0.5629 | 0.5377 |
| 180.0 | 0.5880 | 0.5780 | 0.5679 | 0.5579 | 0.5579 | 0.5579 | 0.5880 | 0.5880 | 0.5629 | 0.5378 |
| G/C | 300.0 | 330.0 | | | | | | | | |
| 0.0 | 24.50 | 24.52 | | | | | | | | |
| 3.0 | 24.49 | 24.56 | | | | | | | | |
| 6.0 | 24.41 | 24.58 | | | | | | | | |
| 9.0 | 24.25 | 24.51 | | | | | | | | |
| 12.0 | 23.98 | 24.36 | | | | | | | | |
| 15.0 | 23.62 | 24.13 | | | | | | | | |
| 18.0 | 23.18 | 23.84 | | | | | | | | |
| 21.0 | 22.67 | 23.52 | | | | | | | | |
| 24.0 | 22.10 | 23.20 | | | | | | | | |
| 27.0 | 21.45 | 22.91 | | | | | | | | |
| 30.0 | 20.75 | 22.61 | | | | | | | | |

C角度范围: 0度 - 360度

C角度间隔: 30.0度

测试速度: 快速

环境温度: 25.3℃

测试人员: LPC

测试日期: 2021-12-13

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 V2.0.362

环境湿度: 65.0%

测试距离: 9.200米 [K=1.0000]

备注:

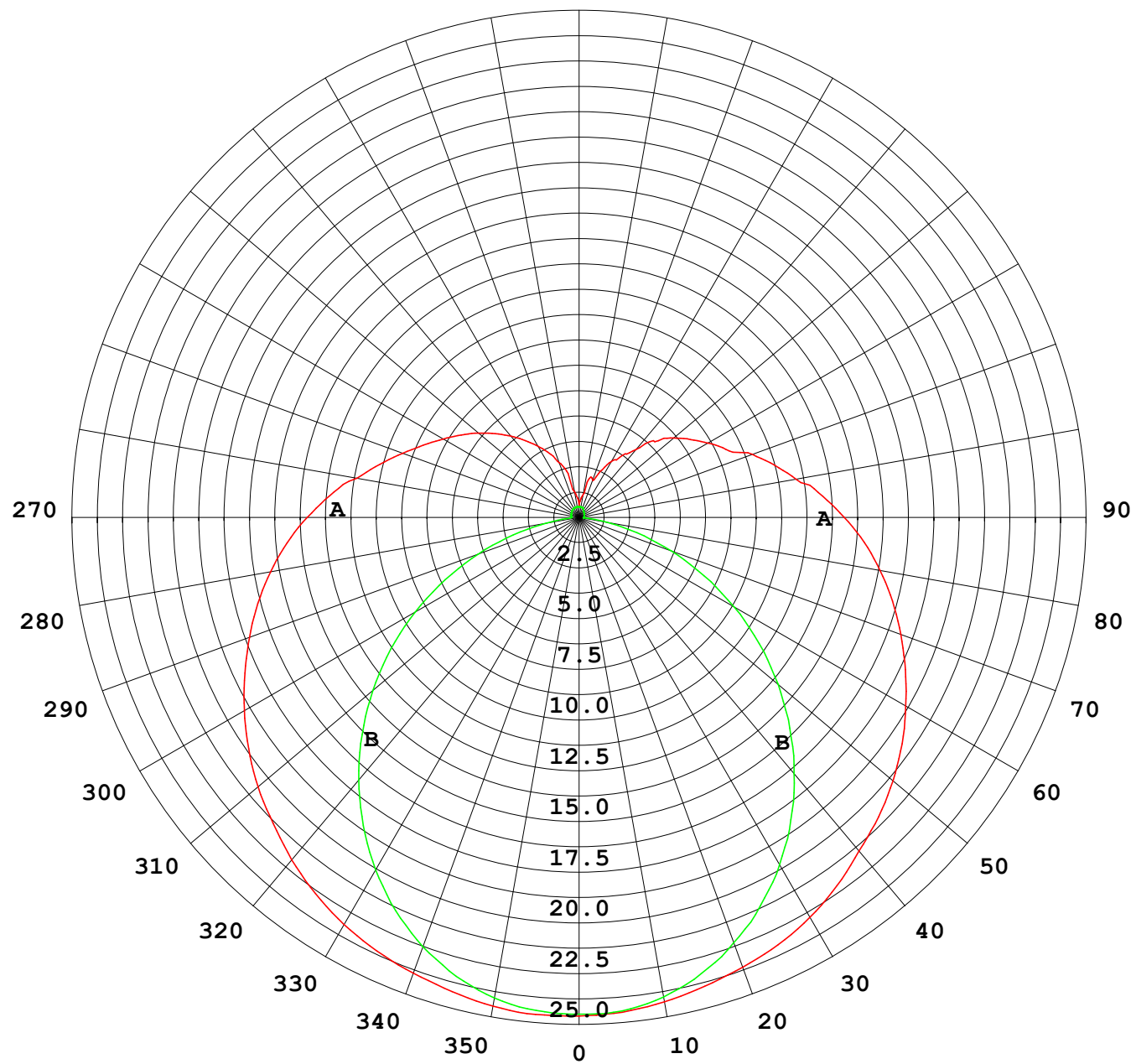
Photometric Data Table [cd]

| | | |
|-------|--------|--------|
| 33.0 | 20.06 | 22.24 |
| 36.0 | 19.37 | 21.85 |
| 39.0 | 18.67 | 21.41 |
| 42.0 | 17.97 | 20.92 |
| 45.0 | 17.26 | 20.40 |
| 48.0 | 16.50 | 19.83 |
| 51.0 | 15.68 | 19.26 |
| 54.0 | 14.84 | 18.73 |
| 57.0 | 14.00 | 18.17 |
| 60.0 | 13.11 | 17.58 |
| 63.0 | 12.23 | 16.99 |
| 66.0 | 11.37 | 16.38 |
| 69.0 | 10.56 | 15.77 |
| 72.0 | 9.742 | 15.18 |
| 75.0 | 8.958 | 14.59 |
| 78.0 | 8.220 | 14.01 |
| 81.0 | 7.551 | 13.44 |
| 84.0 | 6.948 | 12.86 |
| 87.0 | 6.431 | 12.27 |
| 90.0 | 5.979 | 11.73 |
| 93.0 | 5.547 | 11.13 |
| 96.0 | 5.175 | 10.56 |
| 99.0 | 4.864 | 9.285 |
| 102.0 | 4.566 | 8.846 |
| 105.0 | 4.010 | 8.449 |
| 108.0 | 3.980 | 8.093 |
| 111.0 | 3.790 | 7.675 |
| 114.0 | 3.705 | 7.323 |
| 117.0 | 3.442 | 7.012 |
| 120.0 | 3.170 | 6.725 |
| 123.0 | 3.020 | 6.429 |
| 126.0 | 2.748 | 6.132 |
| 129.0 | 2.532 | 5.741 |
| 132.0 | 2.391 | 5.098 |
| 135.0 | 2.165 | 4.565 |
| 138.0 | 1.954 | 3.791 |
| 141.0 | 1.799 | 3.524 |
| 144.0 | 1.734 | 3.102 |
| 147.0 | 1.638 | 2.795 |
| 150.0 | 1.533 | 2.533 |
| 153.0 | 1.545 | 2.263 |
| 156.0 | 1.563 | 1.941 |
| 159.0 | 1.533 | 1.775 |
| 162.0 | 1.503 | 1.589 |
| 165.0 | 1.477 | 1.481 |
| 168.0 | 1.417 | 1.459 |
| 171.0 | 1.316 | 1.438 |
| 174.0 | 1.171 | 1.312 |
| 177.0 | 0.8582 | 1.126 |
| 180.0 | 0.5378 | 0.5679 |

C角度范围: 0度 - 360度
C角度间隔: 30.0度
测试速度: 快速
环境温度: 25.3℃
测试人员: LPC
测试日期: 2021-12-13

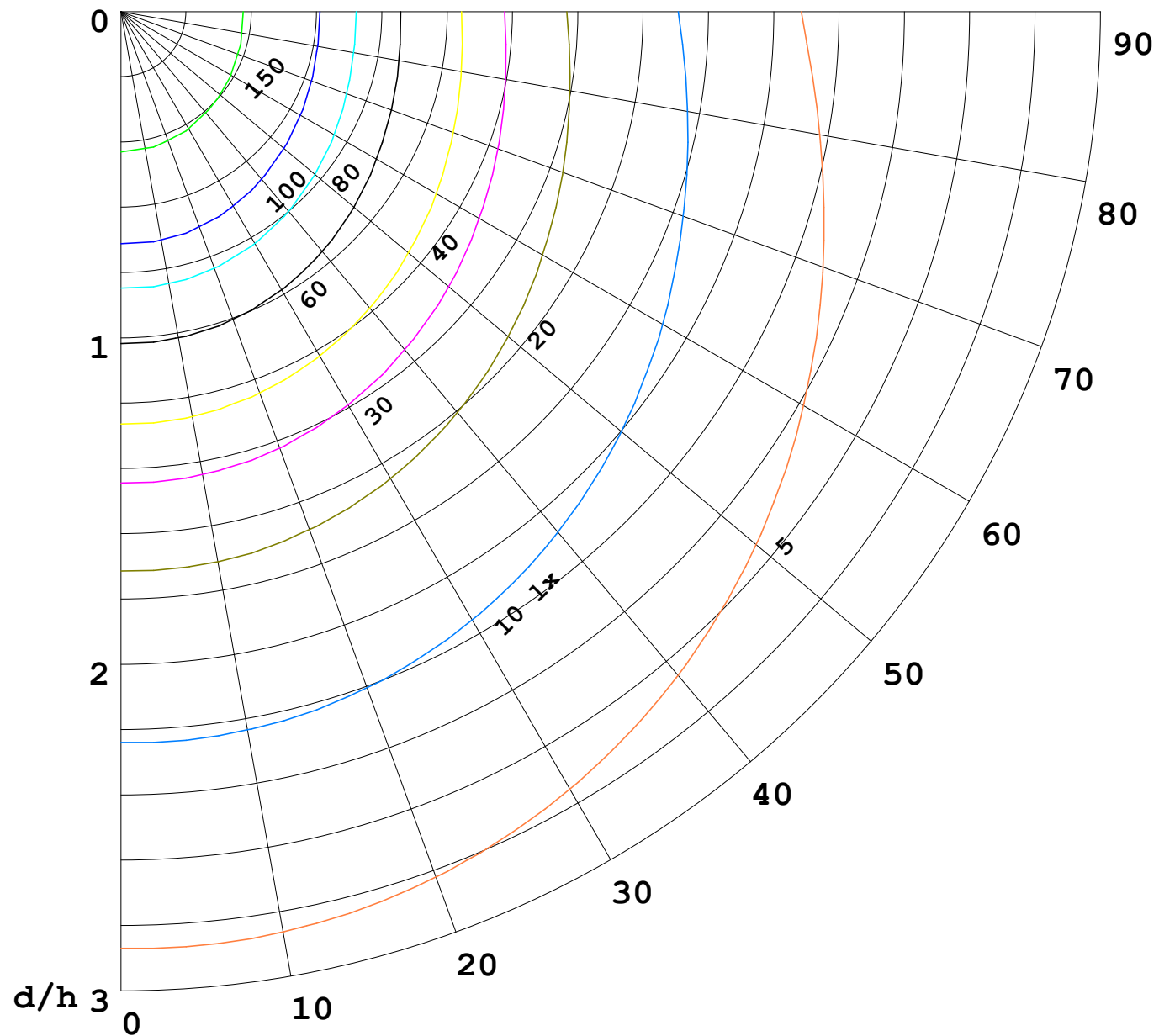
γ角度范围: 0度 - 180度
γ角度间隔: 1.0度
测试系统: 远方 (EVERFINE) GO-2000B_V1系统 V2.0.362
环境湿度: 65.0%
测试距离: 9.200米 [K=1.0000]
备注:

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 |

