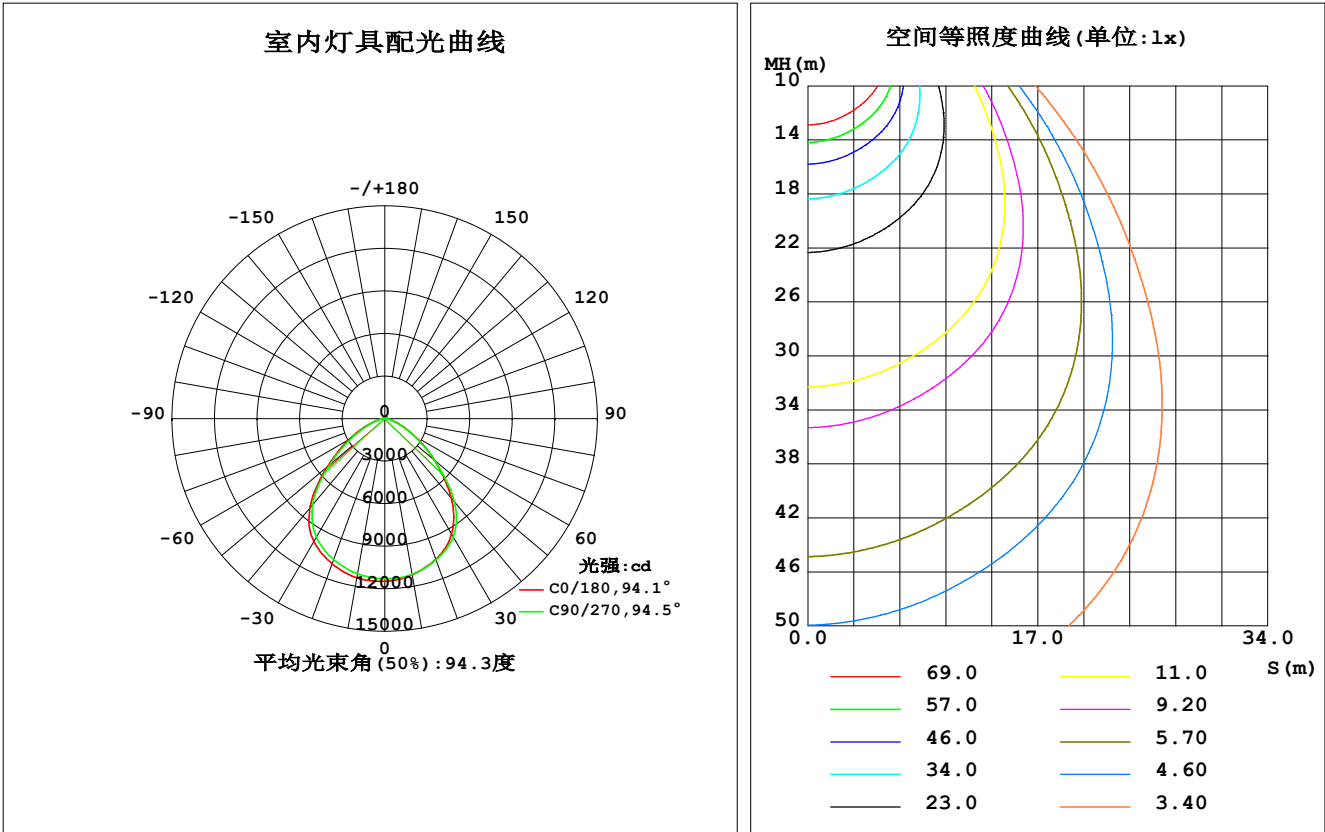


室内灯具光度数据

|                                                                              |  |       |  |       |  |
|------------------------------------------------------------------------------|--|-------|--|-------|--|
| 实测参数: U:218.34V I:0.9408A P:197.53W PF:0.9615 Freq:49.99Hz 实检光通:25722.7x1 lm |  |       |  |       |  |
| 灯具名称:                                                                        |  | 灯具类型: |  | 灯具重量: |  |
| 灯具规格:                                                                        |  | 外型尺寸: |  | 测试编号: |  |
| 制造厂商: EVERFINE                                                               |  | 发光口面: |  | 遮光角:  |  |

| 光源数据      |         | 光度数据     |       |                   |          | 光效: 130.22 lm/W |
|-----------|---------|----------|-------|-------------------|----------|-----------------|
| 型号        |         | 峰值光强(cd) | 11484 | S/MH(C0/180)      | 1.29     |                 |
| 标称功率(W)   | 200W    | 灯具效率(%)  | 100.0 | S/MH(C90/270)     | 1.26     |                 |
| 额定电源电压(V) | 220     | 总光通量(lm) | 25723 | η UP,DN(C0-180)   | 1.2,47.2 |                 |
| 额定光通量(lm) | 25722.7 | CIE分类    | 直接    | η UP,DN(C180-360) | 1.1,50.6 |                 |
| 灯具内光源数(只) | 1       | 上射光通比(%) | 2.3   | CIBSE SHR NOM     | 1.25     |                 |
| 实测电源电压(V) | 220     | 下射光通比(%) | 97.7  | CIBSE SHR MAX     | 1.35     |                 |



C角度范围: 0度 - 360度  
C角度间隔: 90.0度  
测试速度: 快速  
环境温度: 25.3℃  
测试人员: Jason  
测试日期: 2024-08-02

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 V2.00.411  
环境湿度: 65.0%  
测试距离: 9.250米 [K=1.0000]  
备注:

灯具环带光通量

环带光通量:

| γ    | C0    | C90      | C180  | C270  |  |  |  |  | γ(°)    | Φ环    | Φ总    | %lum, lamp |
|------|-------|----------|-------|-------|--|--|--|--|---------|-------|-------|------------|
| 10   | 1118  | 1115     | 1140  | 1111  |  |  |  |  | 0- 10   | 1078  | 1078  | 4.19,4.19  |
| 20   | 1055  | 1060     | 1089  | 1057  |  |  |  |  | 10- 20  | 3097  | 4176  | 16.2,16.2  |
| 30   | 942.5 | 964.9    | 1001  | 965.3 |  |  |  |  | 20- 30  | 4716  | 8891  | 34.6,34.6  |
| 40   | 730.2 | 764.2    | 821.4 | 791.2 |  |  |  |  | 30- 40  | 5520  | 14411 | 56,56      |
| 50   | 460.8 | 462.3    | 528.3 | 508.3 |  |  |  |  | 40- 50  | 4883  | 19294 | 75,75      |
| 60   | 240.0 | 229.4    | 288.2 | 261.2 |  |  |  |  | 50- 60  | 3267  | 22562 | 87.7,87.7  |
| 70   | 98.58 | 93.87    | 117.3 | 105.8 |  |  |  |  | 60- 70  | 1686  | 24247 | 94.3,94.3  |
| 80   | 31.43 | 31.88    | 37.36 | 34.56 |  |  |  |  | 70- 80  | 677.1 | 24925 | 96.9,96.9  |
| 90   | 8.585 | 8.499    | 8.527 | 8.210 |  |  |  |  | 80- 90  | 209.8 | 25134 | 97.7,97.7  |
| 100  | 7.351 | 7.262    | 5.443 | 5.363 |  |  |  |  | 90-100  | 71.35 | 25206 | 98,98      |
| 110  | 7.690 | 7.586    | 6.725 | 6.634 |  |  |  |  | 100-110 | 70.87 | 25277 | 98.3,98.3  |
| 120  | 8.756 | 8.625    | 8.364 | 8.283 |  |  |  |  | 110-120 | 77.34 | 25354 | 98.6,98.6  |
| 130  | 10.15 | 9.982    | 10.17 | 10.09 |  |  |  |  | 120-130 | 83.19 | 25437 | 98.9,98.9  |
| 140  | 11.68 | 11.49    | 11.96 | 11.87 |  |  |  |  | 130-140 | 84.47 | 25522 | 99.2,99.2  |
| 150  | 13.16 | 12.95    | 13.58 | 13.41 |  |  |  |  | 140-150 | 78.46 | 25600 | 99.5,99.5  |
| 160  | 14.53 | 14.35    | 14.97 | 14.74 |  |  |  |  | 150-160 | 64.49 | 25665 | 99.8,99.8  |
| 170  | 15.66 | 15.52    | 16.01 | 15.69 |  |  |  |  | 160-170 | 42.99 | 25708 | 99.9,99.9  |
| 180  | 16.15 | 16.13    | 16.39 | 15.94 |  |  |  |  | 170-180 | 15.19 | 25723 | 100,100    |
| 单位:° |       | 光强:×10cd |       |       |  |  |  |  |         | 单位:lm |       |            |

锥面光通量(90度): 17029 lm

%lum = 66.2%  
%lamp = 66.2%

锥面光通量(120度): 22562 lm

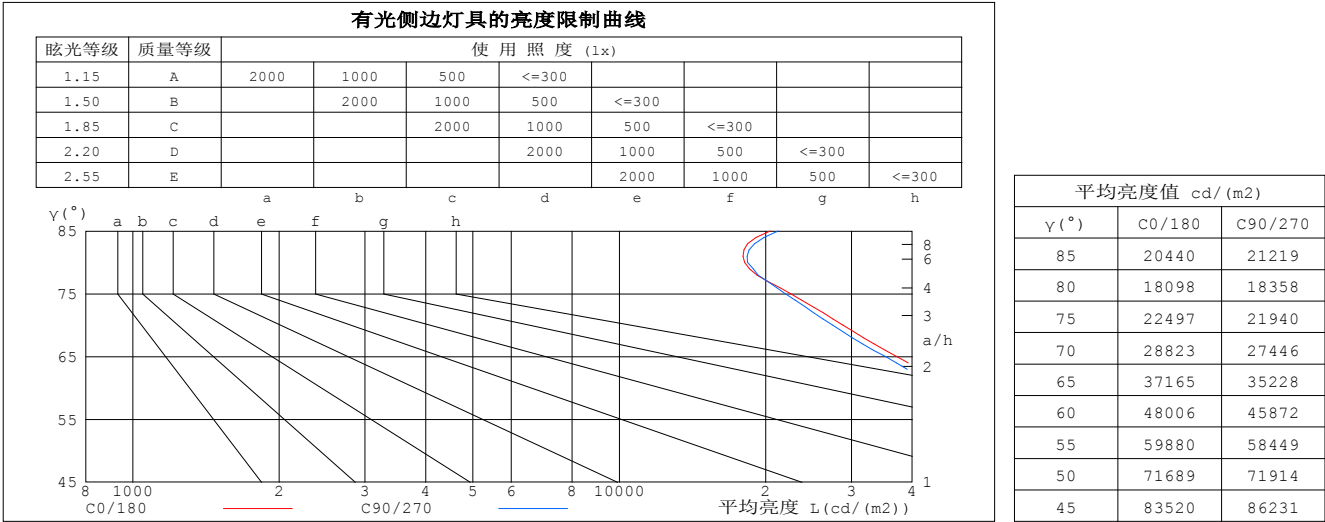
%lum = 87.7%  
%lamp = 87.7%

C角度范围: 0度 - 360度  
C角度间隔: 90.0度  
测试速度: 快速  
环境温度:25.3℃  
测试人员:Jason  
测试日期:2024-08-02

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 V2.00.411  
环境湿度:65.0%  
测试距离:9.250米 [K=1.0000]  
备注:

灯具亮度限制曲线

|                                                                              |       |       |
|------------------------------------------------------------------------------|-------|-------|
| 实测参数: U:218.34V I:0.9408A P:197.53W PF:0.9615 Freq:49.99Hz 实检光通:25722.7x1 lm |       |       |
| 灯具名称:                                                                        | 灯具类型: | 灯具重量: |
| 灯具规格:                                                                        | 外型尺寸: | 测试编号: |
| 制造厂商: EVERFINE                                                               | 发光口面: | 遮光角:  |



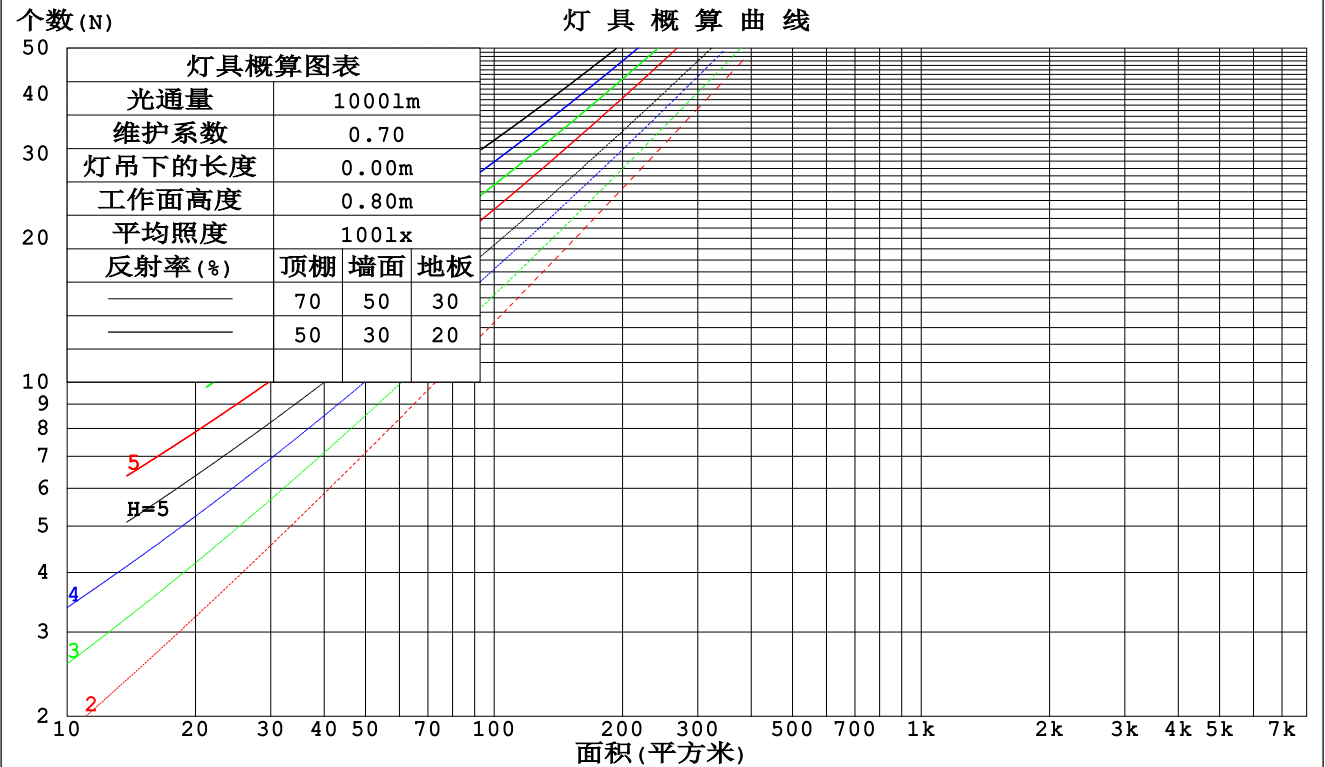
C角度范围: 0度 - 360度  
C角度间隔: 90.0度  
测试速度: 快速  
环境温度: 25.3℃  
测试人员: Jason  
测试日期: 2024-08-02

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 V2.00.411  
环境湿度: 65.0%  
测试距离: 9.250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:218.34V I:0.9408A P:197.53W PF:0.9615 Freq:49.99Hz 实检光通:25722.7x1 lm |  |  |  |       |  |  |  |       |  |  |  |  |  |  |  |
| 灯具名称:                                                                        |  |  |  | 灯具类型: |  |  |  | 灯具重量: |  |  |  |  |  |  |  |
| 灯具规格:                                                                        |  |  |  | 外型尺寸: |  |  |  | 测试编号: |  |  |  |  |  |  |  |
| 制造厂商: EVERFINE                                                               |  |  |  | 发光口面: |  |  |  | 遮光角:  |  |  |  |  |  |  |  |

|      |               |      |      |      |      |      |      |      |      |      |      |      |     |     |     |     |
|------|---------------|------|------|------|------|------|------|------|------|------|------|------|-----|-----|-----|-----|
| 顶棚   | 80%           |      |      | 70%  |      |      | 50%  |      |      | 30%  |      |      | 10% |     |     | 0   |
| 墙面   | 50%           | 30%  | 10%  | 50%  | 30%  | 10%  | 50%  | 30%  | 10%  | 50%  | 30%  | 10%  | 50% | 30% | 10% | 0   |
| 地板   | 20%           |      |      | 20%  |      |      | 20%  |      |      | 20%  |      |      | 20% |     |     | 0   |
| 室空间比 | 工 作 面 利 用 系 数 |      |      |      |      |      |      |      |      |      |      |      |     |     |     |     |
| 0.0  | 1.19          | 1.19 | 1.19 | 1.15 | 1.15 | 1.15 | 1.10 | 1.10 | 1.10 | 1.05 | 1.05 | 1.05 | .00 | .00 | .00 | .98 |
| 1.0  | 1.06          | 1.03 | .99  | 1.04 | 1.00 | .98  | .99  | .96  | .94  | .95  | .93  | .91  | .91 | .89 | .88 | .86 |
| 2.0  | .95           | .89  | .84  | .93  | .87  | .83  | .89  | .84  | .80  | .85  | .82  | .78  | .82 | .79 | .76 | .74 |
| 3.0  | .85           | .77  | .72  | .83  | .76  | .71  | .80  | .74  | .69  | .77  | .72  | .68  | .74 | .70 | .67 | .65 |
| 4.0  | .76           | .68  | .62  | .75  | .67  | .62  | .72  | .66  | .61  | .69  | .64  | .60  | .67 | .62 | .59 | .57 |
| 5.0  | .69           | .60  | .55  | .67  | .60  | .54  | .65  | .58  | .53  | .63  | .57  | .53  | .61 | .56 | .52 | .50 |
| 6.0  | .62           | .54  | .48  | .61  | .54  | .48  | .59  | .52  | .47  | .57  | .51  | .47  | .56 | .50 | .46 | .44 |
| 7.0  | .57           | .49  | .43  | .56  | .48  | .43  | .54  | .47  | .42  | .53  | .47  | .42  | .51 | .46 | .42 | .40 |
| 8.0  | .52           | .44  | .39  | .51  | .44  | .39  | .50  | .43  | .38  | .48  | .42  | .38  | .47 | .42 | .38 | .36 |
| 9.0  | .48           | .40  | .35  | .47  | .40  | .35  | .46  | .39  | .35  | .45  | .39  | .34  | .44 | .38 | .34 | .32 |
| 10.0 | .44           | .37  | .32  | .44  | .37  | .32  | .43  | .36  | .32  | .42  | .36  | .31  | .41 | .35 | .31 | .30 |



C角度范围: 0度 - 360度  
C角度间隔: 90.0度  
测试速度: 快速  
环境温度: 25.3℃  
测试人员: Jason  
测试日期: 2024-08-02

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 V2.00.411  
环境湿度: 65.0%  
测试距离: 9.250米 [K=1.0000]  
备注:

墙面和天花板利用系数

|                                                                              |  |       |  |       |  |
|------------------------------------------------------------------------------|--|-------|--|-------|--|
| 实测参数: U:218.34V I:0.9408A P:197.53W PF:0.9615 Freq:49.99Hz 实检光通:25722.7x1 lm |  |       |  |       |  |
| 灯具名称:                                                                        |  | 灯具类型: |  | 灯具重量: |  |
| 灯具规格:                                                                        |  | 外型尺寸: |  | 测试编号: |  |
| 制造厂商: EVERFINE                                                               |  | 发光口面: |  | 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  | .257          | .146 | .046 | .249 | .142 | .045 | .235 | .135 | .043 | .222 | .128 | .041 | .209 | .121 | .039 |   |
| 2.0  | .247          | .135 | .042 | .240 | .132 | .041 | .228 | .127 | .039 | .216 | .121 | .038 | .206 | .116 | .037 |   |
| 3.0  | .233          | .124 | .037 | .227 | .122 | .037 | .216 | .117 | .036 | .206 | .113 | .035 | .197 | .109 | .034 |   |
| 4.0  | .219          | .114 | .033 | .214 | .112 | .033 | .204 | .108 | .032 | .195 | .105 | .032 | .187 | .101 | .031 |   |
| 5.0  | .206          | .105 | .030 | .201 | .103 | .030 | .192 | .100 | .029 | .184 | .097 | .029 | .177 | .094 | .028 |   |
| 6.0  | .193          | .097 | .028 | .189 | .096 | .027 | .181 | .093 | .027 | .174 | .090 | .027 | .167 | .088 | .026 |   |
| 7.0  | .182          | .090 | .025 | .178 | .089 | .025 | .171 | .086 | .025 | .164 | .084 | .025 | .158 | .082 | .024 |   |
| 8.0  | .171          | .084 | .024 | .168 | .083 | .023 | .162 | .081 | .023 | .156 | .079 | .023 | .150 | .077 | .022 |   |
| 9.0  | .162          | .078 | .022 | .159 | .077 | .022 | .153 | .076 | .021 | .148 | .074 | .021 | .142 | .072 | .021 |   |
| 10.0 | .153          | .073 | .020 | .150 | .073 | .020 | .145 | .071 | .020 | .140 | .070 | .020 | .136 | .068 | .020 |   |

|      |               |      |      |      |      |      |      |      |      |      |      |      |      |      |      |   |
|------|---------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|---|
| 顶棚   | 80%           |      |      | 70%  |      |      | 50%  |      |      | 30%  |      |      | 10%  |      |      | 0 |
| 墙面   | 50%           | 30%  | 10%  | 50%  | 30%  | 10%  | 50%  | 30%  | 10%  | 50%  | 30%  | 10%  | 50%  | 30%  | 10%  | 0 |
| 地板   | 20%           |      |      | 20%  |      |      | 20%  |      |      | 20%  |      |      | 20%  |      |      | 0 |
| 室空间比 | 天 花 板 利 用 系 数 |      |      |      |      |      |      |      |      |      |      |      |      |      |      |   |
| 0.0  | .208          | .208 | .208 | .178 | .178 | .178 | .121 | .121 | .121 | .070 | .070 | .070 | .022 | .022 | .022 |   |
| 1.0  | .194          | .174 | .156 | .166 | .149 | .134 | .114 | .103 | .093 | .065 | .060 | .054 | .021 | .019 | .017 |   |
| 2.0  | .184          | .150 | .121 | .158 | .129 | .105 | .108 | .089 | .073 | .062 | .052 | .043 | .020 | .017 | .014 |   |
| 3.0  | .175          | .132 | .097 | .150 | .114 | .084 | .103 | .079 | .059 | .060 | .046 | .035 | .019 | .015 | .011 |   |
| 4.0  | .167          | .118 | .081 | .144 | .102 | .070 | .099 | .071 | .049 | .057 | .042 | .029 | .018 | .014 | .010 |   |
| 5.0  | .160          | .108 | .069 | .137 | .093 | .060 | .095 | .065 | .042 | .055 | .038 | .025 | .018 | .012 | .008 |   |
| 6.0  | .153          | .099 | .060 | .132 | .086 | .052 | .091 | .060 | .037 | .053 | .035 | .022 | .017 | .012 | .007 |   |
| 7.0  | .147          | .092 | .054 | .126 | .080 | .047 | .087 | .056 | .033 | .051 | .033 | .020 | .016 | .011 | .007 |   |
| 8.0  | .141          | .086 | .049 | .121 | .075 | .042 | .084 | .053 | .030 | .049 | .031 | .018 | .016 | .010 | .006 |   |
| 9.0  | .136          | .081 | .045 | .117 | .071 | .039 | .081 | .050 | .028 | .047 | .029 | .017 | .015 | .010 | .005 |   |
| 10.0 | .130          | .077 | .042 | .112 | .067 | .036 | .078 | .047 | .026 | .045 | .028 | .015 | .015 | .009 | .005 |   |

C角度范围: 0度 - 360度  
C角度间隔: 90.0度  
测试速度: 快速  
环境温度:25.3℃  
测试人员:Jason  
测试日期:2024-08-02

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 V2.00.411  
环境湿度:65.0%  
测试距离:9.250米 [K=1.0000]  
备注:

UGR(Unified Glare Rating)数据表

|                                                                              |                      |      |       |      |      |                    |      |      |      |      |
|------------------------------------------------------------------------------|----------------------|------|-------|------|------|--------------------|------|------|------|------|
| 实测参数: U:218.34V I:0.9408A P:197.53W PF:0.9615 Freq:49.99Hz 实检光通:25722.7x1 lm |                      |      |       |      |      |                    |      |      |      |      |
| 灯具名称:                                                                        |                      |      | 灯具类型: |      |      | 灯具重量:              |      |      |      |      |
| 灯具规格:                                                                        |                      |      | 外型尺寸: |      |      | 测试编号:              |      |      |      |      |
| 制造厂商: EVERFINE                                                               |                      |      | 发光口面: |      |      | 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                                                                | 26.2                 | 27.6 | 26.5  | 27.8 | 28.0 | 26.2               | 27.5 | 26.5 | 27.8 | 28.0 |
| 3H                                                                           | 26.7                 | 27.9 | 27.0  | 28.2 | 28.4 | 26.6               | 27.8 | 26.9 | 28.1 | 28.4 |
| 4H                                                                           | 26.8                 | 27.9 | 27.1  | 28.2 | 28.5 | 26.7               | 27.9 | 27.0 | 28.1 | 28.4 |
| 6H                                                                           | 26.8                 | 27.9 | 27.2  | 28.2 | 28.5 | 26.8               | 27.8 | 27.1 | 28.1 | 28.5 |
| 8H                                                                           | 26.8                 | 27.9 | 27.2  | 28.2 | 28.5 | 26.8               | 27.8 | 27.1 | 28.1 | 28.4 |
| 12H                                                                          | 26.8                 | 27.8 | 27.2  | 28.2 | 28.5 | 26.8               | 27.8 | 27.1 | 28.1 | 28.4 |
| 4H 2H                                                                        | 26.4                 | 27.6 | 26.7  | 27.8 | 28.1 | 26.4               | 27.5 | 26.7 | 27.8 | 28.1 |
| 3H                                                                           | 27.0                 | 28.0 | 27.3  | 28.3 | 28.6 | 26.9               | 27.9 | 27.3 | 28.2 | 28.6 |
| 4H                                                                           | 27.2                 | 28.1 | 27.6  | 28.4 | 28.8 | 27.1               | 28.0 | 27.5 | 28.3 | 28.7 |
| 6H                                                                           | 27.3                 | 28.1 | 27.7  | 28.4 | 28.9 | 27.2               | 28.0 | 27.6 | 28.4 | 28.8 |
| 8H                                                                           | 27.3                 | 28.0 | 27.7  | 28.4 | 28.9 | 27.2               | 28.0 | 27.7 | 28.4 | 28.8 |
| 12H                                                                          | 27.3                 | 28.0 | 27.8  | 28.4 | 28.9 | 27.3               | 28.0 | 27.7 | 28.4 | 28.8 |
| 8H 4H                                                                        | 27.2                 | 27.9 | 27.6  | 28.3 | 28.7 | 27.1               | 27.8 | 27.5 | 28.2 | 28.7 |
| 6H                                                                           | 27.3                 | 27.9 | 27.8  | 28.4 | 28.9 | 27.3               | 27.9 | 27.8 | 28.3 | 28.8 |
| 8H                                                                           | 27.4                 | 28.0 | 27.9  | 28.4 | 28.9 | 27.4               | 27.9 | 27.9 | 28.4 | 28.9 |
| 12H                                                                          | 27.5                 | 28.0 | 28.0  | 28.5 | 29.0 | 27.5               | 27.9 | 28.0 | 28.4 | 28.9 |
| 12H 4H                                                                       | 27.1                 | 27.8 | 27.6  | 28.2 | 28.7 | 27.1               | 27.7 | 27.5 | 28.2 | 28.6 |
| 6H                                                                           | 27.3                 | 27.9 | 27.8  | 28.3 | 28.8 | 27.3               | 27.8 | 27.8 | 28.3 | 28.8 |
| 8H                                                                           | 27.4                 | 27.9 | 28.0  | 28.4 | 28.9 | 27.4               | 27.8 | 27.9 | 28.3 | 28.9 |
| 不同间隔布灯时,观察者位置引起的UGR变化:                                                       |                      |      |       |      |      |                    |      |      |      |      |
| S = 1.0H                                                                     | + 0.6 / - 0.8        |      |       |      |      | + 0.7 / - 0.8      |      |      |      |      |
| 1.5H                                                                         | + 0.3 / - 0.3        |      |       |      |      | + 0.3 / - 0.4      |      |      |      |      |
| 2.0H                                                                         | + 1.2 / - 1.3        |      |       |      |      | + 1.3 / - 1.3      |      |      |      |      |

依据CIE Pub.117计算, 25723lm光源光通,表格已经进行修正(8log(F/F0) = 11.3).  
出光口面积: 0.1 m2

C角度范围: 0度 - 360度  
C角度间隔: 90.0度  
测试速度: 快速  
环境温度:25.3℃  
测试人员:Jason  
测试日期:2024-08-02

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 V2.00.411  
环境湿度:65.0%  
测试距离:9.250米 [K=1.0000]  
备注:

UF利用系数表

|                                                                              |       |       |
|------------------------------------------------------------------------------|-------|-------|
| 实测参数: U:218.34V I:0.9408A P:197.53W PF:0.9615 Freq:49.99Hz 实检光通:25722.7x1 lm |       |       |
| 灯具名称:                                                                        | 灯具类型: | 灯具重量: |
| 灯具规格:                                                                        | 外型尺寸: | 测试编号: |
| 制造厂商: EVERFINE                                                               | 发光口面: | 遮光角:  |

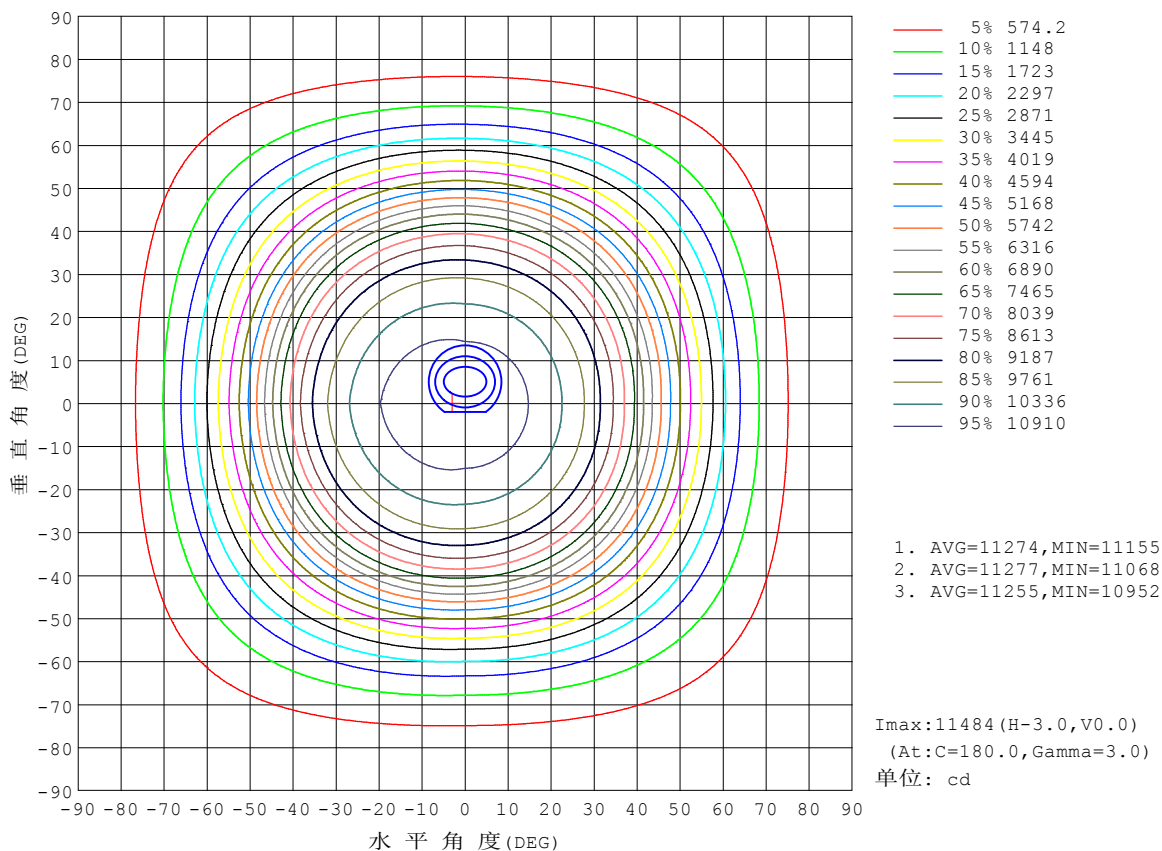
| 反 射 比 / REFLECTANCE        |                                             |     |     |     |     |     |                                 |     |     |         |
|----------------------------|---------------------------------------------|-----|-----|-----|-----|-----|---------------------------------|-----|-----|---------|
| 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) x RCR = 5 |     |     |     |     |     |                                 |     |     |         |
| k = 0.60                   | 64                                          | 53  | 47  | 63  | 53  | 47  | 62                              | 53  | 47  | 41      |
| 0.80                       | 74                                          | 64  | 57  | 73  | 63  | 57  | 71                              | 62  | 57  | 50      |
| 1.00                       | 82                                          | 73  | 66  | 81  | 72  | 66  | 79                              | 73  | 65  | 59      |
| 1.25                       | 89                                          | 80  | 74  | 87  | 79  | 73  | 85                              | 78  | 72  | 66      |
| 1.50                       | 93                                          | 85  | 79  | 92  | 84  | 79  | 89                              | 82  | 77  | 70      |
| 2.00                       | 99                                          | 92  | 87  | 97  | 91  | 86  | 94                              | 88  | 84  | 77      |
| 2.50                       | 102                                         | 96  | 91  | 100 | 94  | 90  | 96                              | 91  | 88  | 80      |
| 3.00                       | 105                                         | 99  | 95  | 103 | 98  | 94  | 99                              | 95  | 91  | 83      |
| 4.00                       | 108                                         | 103 | 100 | 106 | 102 | 98  | 101                             | 98  | 95  | 86      |
| 5.00                       | 110                                         | 106 | 103 | 108 | 104 | 101 | 103                             | 100 | 98  | 88      |
| 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 SHR <sub>NOM</sub> = 1.25 |     |     |         |

C角度范围: 0度 - 360度  
C角度间隔: 90.0度  
测试速度: 快速  
环境温度:25.3℃  
测试人员:Jason  
测试日期:2024-08-02

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 V2.00.411  
环境湿度:65.0%  
测试距离:9.250米 [K=1.0000]  
备注:

## 灯具等光强曲线

|                                                                              |       |       |
|------------------------------------------------------------------------------|-------|-------|
| 实测参数: U:218.34V I:0.9408A P:197.53W PF:0.9615 Freq:49.99Hz 实检光通:25722.7x1 lm |       |       |
| 灯具名称:                                                                        | 灯具类型: | 灯具重量: |
| 灯具规格:                                                                        | 外型尺寸: | 测试编号: |
| 制造厂商: EVERFINE                                                               | 发光口面: | 遮光角:  |

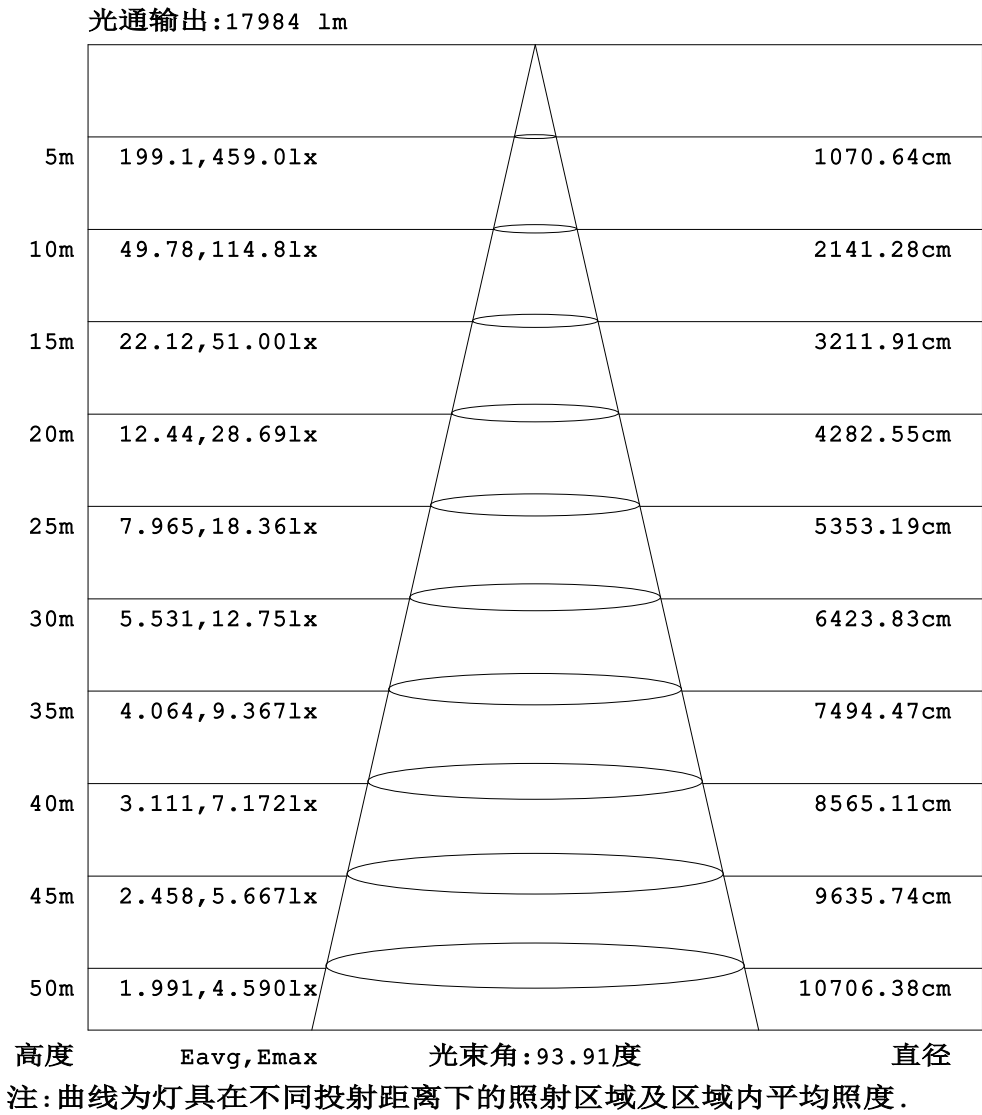


C角度范围: 0度 - 360度  
C角度间隔: 90.0度  
测试速度: 快速  
环境温度: 25.3℃  
测试人员: Jason  
测试日期: 2024-08-02

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 V2.00.411  
环境湿度: 65.0%  
测试距离: 9.250米 [K=1.0000]  
备注:

灯 具 有 效 平 均 照 度 图

|                                                                              |       |       |
|------------------------------------------------------------------------------|-------|-------|
| 实测参数: U:218.34V I:0.9408A P:197.53W PF:0.9615 Freq:49.99Hz 实检光通:25722.7x1 lm |       |       |
| 灯具名称:                                                                        | 灯具类型: | 灯具重量: |
| 灯具规格:                                                                        | 外型尺寸: | 测试编号: |
| 制造厂商: EVERFINE                                                               | 发光口面: | 遮光角:  |

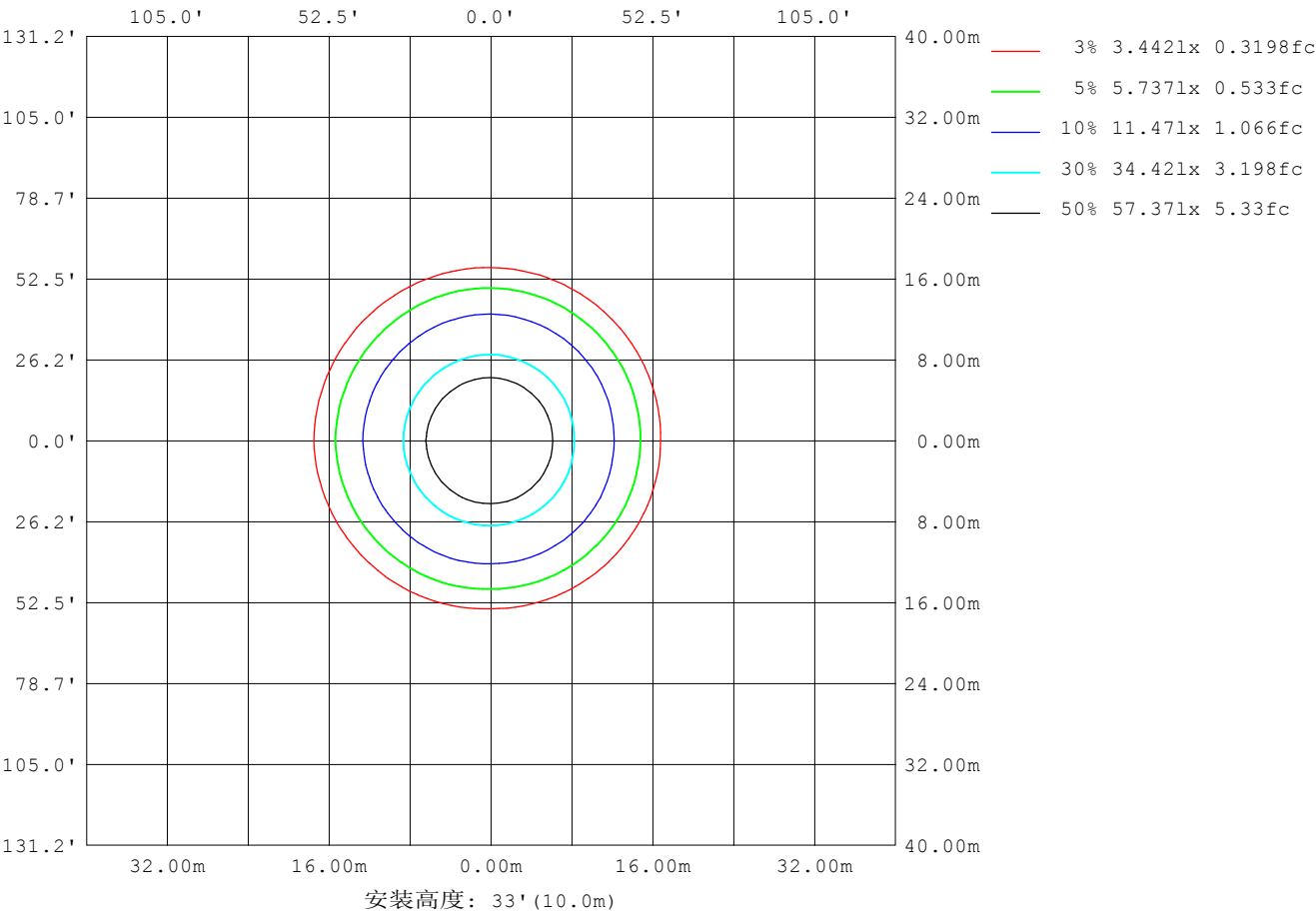


C角度范围: 0度 - 360度  
C角度间隔: 90.0度  
测试速度: 快速  
环境温度:25.3℃  
测试人员:Jason  
测试日期:2024-08-02

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 V2.00.411  
环境湿度:65.0%  
测试距离:9.250米 [K=1.0000]  
备注:

平面等照度曲线

|                                                                              |       |       |
|------------------------------------------------------------------------------|-------|-------|
| 实测参数: U:218.34V I:0.9408A P:197.53W PF:0.9615 Freq:49.99Hz 实检光通:25722.7x1 lm |       |       |
| 灯具名称:                                                                        | 灯具类型: | 灯具重量: |
| 灯具规格:                                                                        | 外型尺寸: | 测试编号: |
| 制造厂商: EVERFINE                                                               | 发光口面: | 遮光角:  |



C角度范围: 0度 - 360度  
C角度间隔: 90.0度  
测试速度: 快速  
环境温度: 25.3℃  
测试人员: Jason  
测试日期: 2024-08-02

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 V2.00.411  
环境湿度: 65.0%  
测试距离: 9.250米 [K=1.0000]  
备注:

## LED筒灯平均亮度报告

|                                                                              |       |       |
|------------------------------------------------------------------------------|-------|-------|
| 实测参数: U:218.34V I:0.9408A P:197.53W PF:0.9615 Freq:49.99Hz 实检光通:25722.7x1 lm |       |       |
| 灯具名称:                                                                        | 灯具类型: | 灯具重量: |
| 灯具规格:                                                                        | 外型尺寸: | 测试编号: |
| 制造厂商: EVERFINE                                                               | 发光口面: | 遮光角:  |

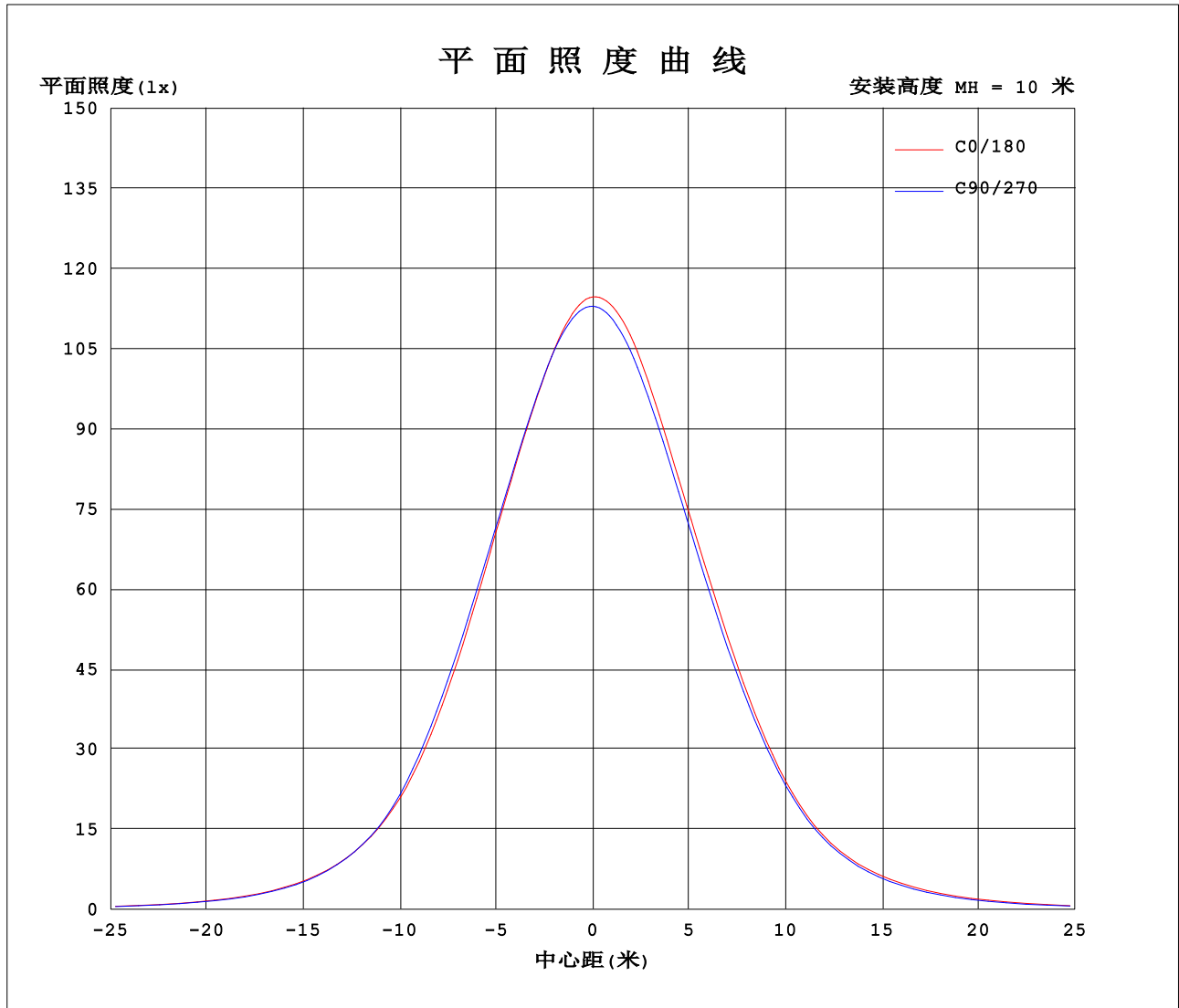
| 平均亮度        | 数值 (cd/m2) |
|-------------|------------|
| L横 (65) av  | 41162      |
| L横 (75) av  | 24639      |
| L横 (85) av  | 21287      |
| L纵 (65) av  | 37722      |
| L纵 (75) av  | 23262      |
| L纵 (85) av  | 21290      |
| L45 (65) av | 39262      |
| L45 (75) av | 23913      |
| L45 (85) av | 21341      |

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: 90.0度  
测试速度: 快速  
环境温度:25.3℃  
测试人员:Jason  
测试日期:2024-08-02

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 V2.00.411  
环境湿度:65.0%  
测试距离:9.250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: 90.0度  
测试速度: 快速  
环境温度: 25.3℃  
测试人员: Jason  
测试日期: 2024-08-02

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 V2.00.411  
环境湿度: 65.0%  
测试距离: 9.250米 [K=1.0000]  
备注:

光 强 分 布 数 据 表 格

|                                                                              |       |       |
|------------------------------------------------------------------------------|-------|-------|
| 实测参数: U:218.34V I:0.9408A P:197.53W PF:0.9615 Freq:49.99Hz 实检光通:25722.7x1 lm |       |       |
| 灯具名称:                                                                        | 灯具类型: | 灯具重量: |
| 灯具规格:                                                                        | 外型尺寸: | 测试编号: |
| 制造厂商: EVERFINE                                                               | 发光口面: | 遮光角:  |

|         |         |      |      |           |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|---------|---------|------|------|-----------|------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| 表--1    |         |      |      | 单位: ×10cd |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| γ (DEG) | C (DEG) | 0    | 90   | 180       | 270  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|         | 0       | 1147 | 1130 | 1147      | 1130 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|         | 5       | 1138 | 1127 | 1148      | 1124 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|         | 10      | 1118 | 1115 | 1140      | 1111 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|         | 15      | 1089 | 1092 | 1120      | 1087 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|         | 20      | 1055 | 1060 | 1089      | 1057 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|         | 25      | 1009 | 1020 | 1051      | 1018 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|         | 30      | 943  | 965  | 1001      | 965  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|         | 35      | 850  | 882  | 928       | 891  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|         | 40      | 730  | 764  | 821       | 791  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|         | 45      | 591  | 610  | 681       | 659  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|         | 50      | 461  | 462  | 528       | 508  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|         | 55      | 343  | 335  | 399       | 376  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|         | 60      | 240  | 229  | 288       | 261  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|         | 65      | 157  | 149  | 191       | 170  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|         | 70      | 98.6 | 93.9 | 117       | 106  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|         | 75      | 58.2 | 56.8 | 69.3      | 63.6 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|         | 80      | 31.4 | 31.9 | 37.4      | 34.6 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|         | 85      | 17.8 | 18.5 | 19.3      | 18.6 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|         | 90      | 8.58 | 8.50 | 8.53      | 8.21 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|         | 95      | 7.58 | 7.50 | 5.01      | 4.91 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|         | 100     | 7.35 | 7.26 | 5.44      | 5.36 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|         | 105     | 7.41 | 7.32 | 6.03      | 5.94 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|         | 110     | 7.69 | 7.59 | 6.72      | 6.63 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|         | 115     | 8.16 | 8.04 | 7.51      | 7.42 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|         | 120     | 8.76 | 8.63 | 8.36      | 8.28 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|         | 125     | 9.43 | 9.27 | 9.26      | 9.17 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|         | 130     | 10.2 | 9.98 | 10.2      | 10.1 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|         | 135     | 10.9 | 10.7 | 11.1      | 11.0 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|         | 140     | 11.7 | 11.5 | 12.0      | 11.9 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|         | 145     | 12.4 | 12.2 | 12.8      | 12.7 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|         | 150     | 13.2 | 12.9 | 13.6      | 13.4 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|         | 155     | 13.9 | 13.7 | 14.3      | 14.1 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|         | 160     | 14.5 | 14.3 | 15.0      | 14.7 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|         | 165     | 15.2 | 15.0 | 15.6      | 15.3 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|         | 170     | 15.7 | 15.5 | 16.0      | 15.7 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|         | 175     | 16.0 | 15.9 | 16.3      | 15.9 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|         | 180     | 16.2 | 16.1 | 16.4      | 15.9 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

C角度范围: 0度 - 360度  
C角度间隔: 90.0度  
测试速度: 快速  
环境温度:25.3℃  
测试人员:Jason  
测试日期:2024-08-02

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 V2.00.411  
环境湿度:65.0%  
测试距离:9.250米 [K=1.0000]  
备注: