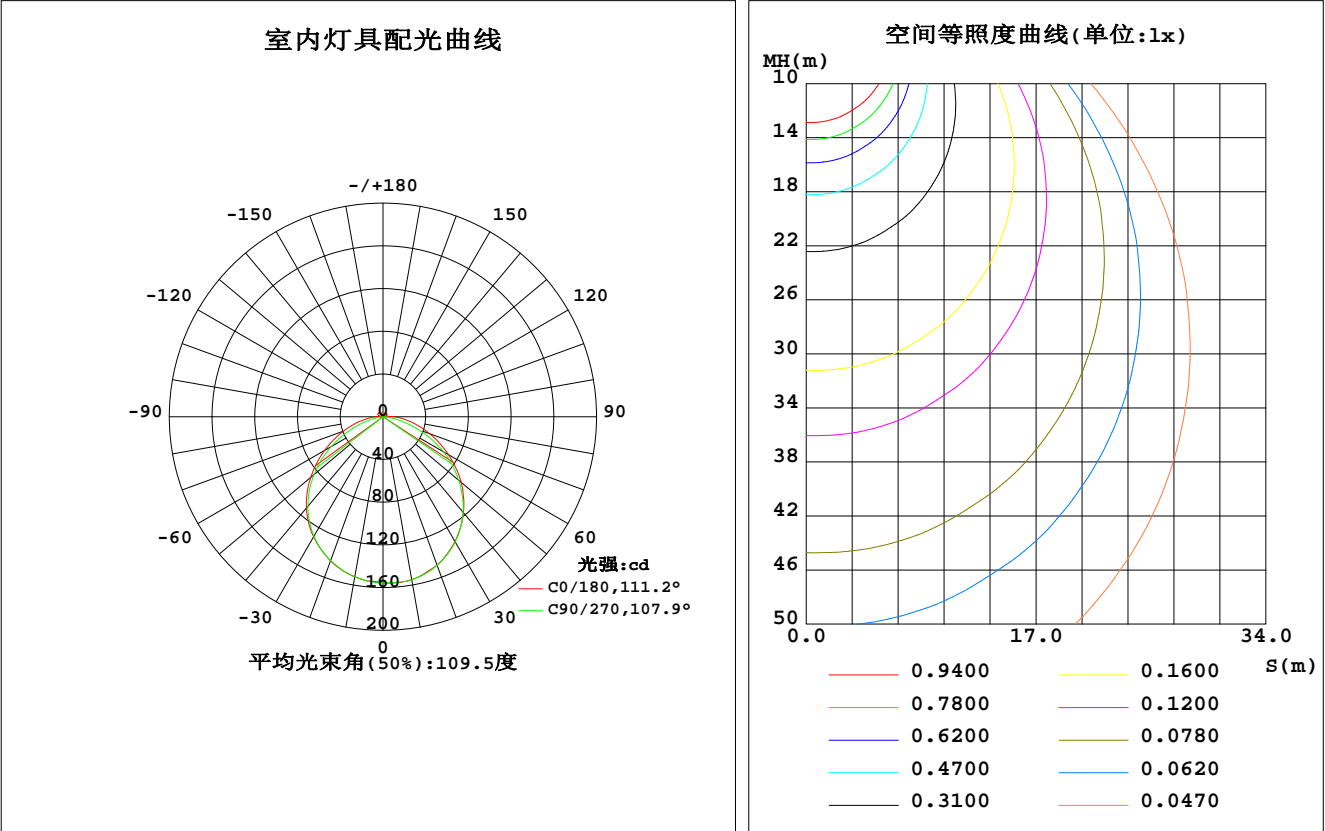


室内灯具光度数据

| | | |
|--------------------------------------------------------------------------|----------|----------|
| 实测参数: U:24.004V I:0.1592A P:3.8224W PF:1.0000 Freq:0Hz 实检光通:452.942x1 lm | | |
| 灯具名称: | 灯具类型:LED | 灯具重量:N/A |
| 灯具规格:N/A | 外型尺寸: | 测试编号:N/A |
| 制造厂商: | 发光口面: | 遮光角:N/A |

| 光源数据 | | 光度数据 | | | | 光效: 118.50 lm/W |
|-----------|----------------------------|----------|--------|-------------------|----------|-----------------|
| 型号 | CR10 3.5W ONOFF F1 1M IP67 | 峰值光强(cd) | 156.1 | S/MH(C0/180) | 1.24 | |
| 标称功率(W) | 3.5 | 灯具效率(%) | 100.0 | S/MH(C90/270) | 1.24 | |
| 额定电源电压(V) | 24 | 总光通量(lm) | 452.94 | η UP,DN(C0-180) | 1.4,50.3 | |
| 额定光通量(lm) | 452.942 | CIE分类 | 直接 | η UP,DN(C180-360) | 1.5,46.8 | |
| 灯具内光源数(只) | 1 | 上射光通比(%) | 3.0 | CIBSE SHR NOM | 1.25 | |
| 实测电源电压(V) | 24 | 下射光通比(%) | 97.0 | CIBSE SHR MAX | 1.35 | |



C角度范围: 0度 - 360度
C角度间隔: 22.5度
测试速度: 快速
环境温度: 24.9℃
测试人员: Zero huang
测试日期: 2024-01-04

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-R5000_V2系统 V2.0.366
环境湿度: 60%
测试距离: 26.000米 [K=1.5110]
备注:

灯具环带光通量

环带光通量：

| γ | C0 | C45 | C90 | C135 | C180 | C225 | C270 | C315 | γ(°) | Φ环 | Φ总 | %lum, lamp |
|------|--------|--------|--------|--------|--------|--------|--------|--------|---------|--------|-------|------------|
| 10 | 154.9 | 155.4 | 154.9 | 154.0 | 152.1 | 152.0 | 152.2 | 153.1 | 0- 10 | 14.76 | 14.76 | 3.26, 3.26 |
| 20 | 147.8 | 149.6 | 148.0 | 146.6 | 143.8 | 142.9 | 143.5 | 145.5 | 10- 20 | 42.45 | 57.21 | 12.6, 12.6 |
| 30 | 134.9 | 136.9 | 135.4 | 133.5 | 130.0 | 128.9 | 129.2 | 133.0 | 20- 30 | 64.48 | 121.7 | 26.9, 26.9 |
| 40 | 117.1 | 119.1 | 116.7 | 114.3 | 111.7 | 110.3 | 109.4 | 114.8 | 30- 40 | 77.68 | 199.4 | 44, 44 |
| 50 | 95.52 | 96.29 | 92.60 | 91.91 | 88.46 | 86.53 | 84.30 | 89.94 | 40- 50 | 79.53 | 278.9 | 61.6, 61.6 |
| 60 | 70.71 | 69.66 | 65.38 | 65.42 | 63.20 | 59.60 | 56.13 | 63.29 | 50- 60 | 69.58 | 348.5 | 76.9, 76.9 |
| 70 | 46.53 | 43.74 | 35.54 | 38.99 | 39.46 | 33.95 | 27.50 | 38.00 | 60- 70 | 50.65 | 399.1 | 88.1, 88.1 |
| 80 | 25.57 | 22.14 | 11.08 | 18.59 | 19.57 | 14.13 | 6.487 | 17.68 | 70- 80 | 28.69 | 427.8 | 94.5, 94.5 |
| 90 | 10.88 | 8.050 | 0.9947 | 7.218 | 7.854 | 4.712 | 0 | 5.661 | 80- 90 | 11.63 | 439.4 | 97, 97 |
| 100 | 0.0852 | 1.638 | 0 | 1.626 | 0.8939 | 1.949 | 0 | 2.495 | 90-100 | 1.867 | 441.3 | 97.4, 97.4 |
| 110 | 3.844 | 2.882 | 0 | 2.747 | 5.044 | 3.493 | 0 | 2.834 | 100-110 | 2.330 | 443.6 | 97.9, 97.9 |
| 120 | 4.272 | 3.052 | 0 | 2.748 | 5.384 | 3.493 | 0.1782 | 2.834 | 110-120 | 2.627 | 446.3 | 98.5, 98.5 |
| 130 | 4.528 | 3.056 | 0 | 2.920 | 5.384 | 3.493 | 0.1782 | 2.834 | 120-130 | 2.451 | 448.7 | 99.1, 99.1 |
| 140 | 4.529 | 3.056 | 0 | 2.920 | 5.298 | 3.406 | 0.1782 | 2.660 | 130-140 | 2.022 | 450.7 | 99.5, 99.5 |
| 150 | 4.529 | 2.013 | 0 | 0.0006 | 4.699 | 3.139 | 0.1782 | 0.0003 | 140-150 | 1.510 | 452.3 | 99.8, 99.8 |
| 160 | 0 | 0.4366 | 0 | 1.288 | 0.0034 | 1.829 | 0.1738 | 0.0859 | 150-160 | 0.5375 | 452.8 | 100, 100 |
| 170 | 0.0861 | 0.0875 | 0 | 0.6870 | 0.3413 | 0.1746 | 0 | 0.1718 | 160-170 | 0.1346 | 452.9 | 100, 100 |
| 180 | 0.0855 | 0 | 0.2640 | 0.0884 | 0.0855 | 0 | 0 | 0.1718 | 170-180 | 0.0146 | 452.9 | 100, 100 |
| 单位:° | 光强:cd | | | | | | | | | 单位:lm | | |

锥面光通量(90度)：239.69 lm

%lum = 52.9%

%lamp = 52.9%

锥面光通量(120度)：348.49 lm

%lum = 76.9%

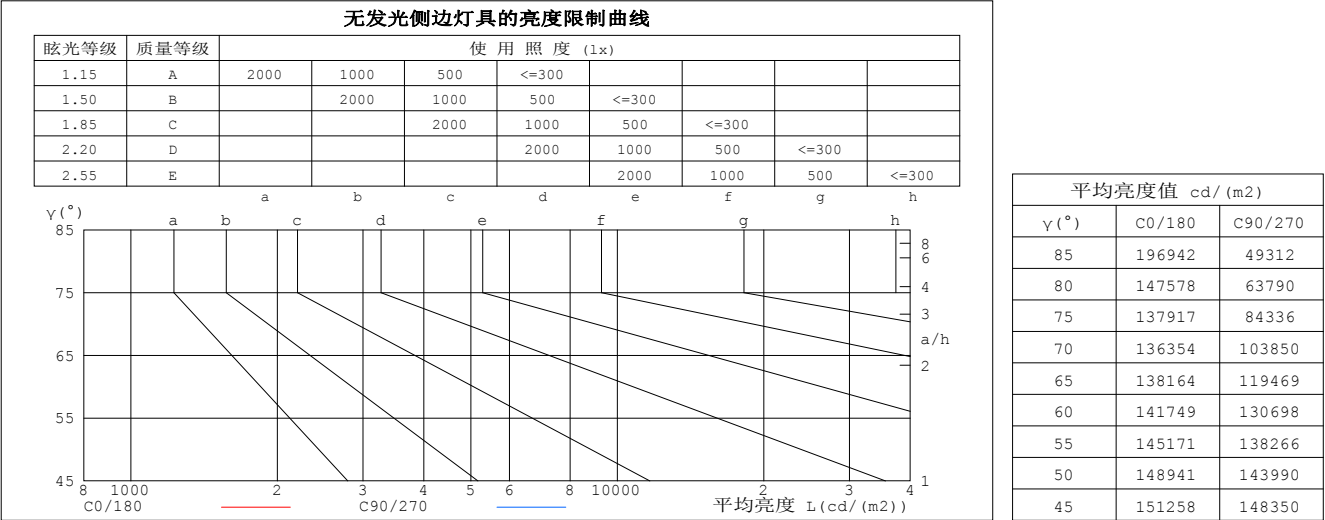
%lamp = 76.9%

C角度范围： 0度 - 360度
C角度间隔： 22.5度
测试速度：快速
环境温度:24.9℃
测试人员:Zero huang
测试日期:2024-01-04

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-R5000_V2系统 V2.0.366
环境湿度:60%
测试距离:26.000米 [K=1.5110]
备注：

灯具亮度限制曲线

| | | |
|--------------------------------------------------------------------------|----------|----------|
| 实测参数: U:24.004V I:0.1592A P:3.8224W PF:1.0000 Freq:0Hz 实检光通:452.942x1 lm | | |
| 灯具名称: | 灯具类型:LED | 灯具重量:N/A |
| 灯具规格:N/A | 外型尺寸: | 测试编号:N/A |
| 制造厂商: | 发光口面: | 遮光角:N/A |



C角度范围: 0度 - 360度
C角度间隔: 22.5度
测试速度: 快速
环境温度:24.9℃
测试人员:Zero huang
测试日期:2024-01-04

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-R5000_V2系统 V2.0.366
环境湿度:60%
测试距离:26.000米 [K=1.5110]
备注:

墙面和天花板利用系数

| | | | | | | | | |
|--------------------------------------------------------------------------|--|--|----------|--|--|----------|--|--|
| 实测参数: U:24.004V I:0.1592A P:3.8224W PF:1.0000 Freq:0Hz 实检光通:452.942x1 lm | | | | | | | | |
| 灯具名称: | | | 灯具类型:LED | | | 灯具重量:N/A | | |
| 灯具规格:N/A | | | 外型尺寸: | | | 测试编号:N/A | | |
| 制造厂商: | | | 发光口面: | | | 遮光角:N/A | | |

| | | | | | | | | | | | | | | | | |
|------|---------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|---|
| 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 | .311 | .177 | .056 | .303 | .173 | .055 | .288 | .165 | .053 | .275 | .158 | .051 | .262 | .152 | .049 | |
| 2.0 | .290 | .159 | .049 | .283 | .156 | .048 | .269 | .150 | .047 | .257 | .144 | .045 | .246 | .139 | .044 | |
| 3.0 | .267 | .142 | .043 | .261 | .140 | .042 | .249 | .135 | .041 | .238 | .131 | .040 | .228 | .126 | .039 | |
| 4.0 | .247 | .128 | .038 | .241 | .126 | .037 | .231 | .122 | .037 | .221 | .119 | .036 | .212 | .115 | .035 | |
| 5.0 | .228 | .116 | .034 | .223 | .114 | .033 | .214 | .111 | .033 | .205 | .108 | .032 | .197 | .105 | .032 | |
| 6.0 | .212 | .106 | .030 | .207 | .105 | .030 | .199 | .102 | .030 | .191 | .099 | .029 | .183 | .097 | .029 | |
| 7.0 | .197 | .097 | .028 | .193 | .096 | .027 | .185 | .094 | .027 | .178 | .091 | .027 | .172 | .089 | .026 | |
| 8.0 | .184 | .090 | .025 | .180 | .089 | .025 | .174 | .087 | .025 | .167 | .085 | .024 | .161 | .083 | .024 | |
| 9.0 | .173 | .083 | .023 | .169 | .083 | .023 | .163 | .081 | .023 | .157 | .079 | .023 | .152 | .077 | .022 | |
| 10.0 | .162 | .078 | .022 | .159 | .077 | .021 | .154 | .075 | .021 | .148 | .074 | .021 | .143 | .072 | .021 | |

| | | | | | | | | | | | | | | | | |
|------|---------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|---|
| 顶棚 | 80% | | | 70% | | | 50% | | | 30% | | | 10% | | | 0 |
| 墙面 | 50% | 30% | 10% | 50% | 30% | 10% | 50% | 30% | 10% | 50% | 30% | 10% | 50% | 30% | 10% | 0 |
| 地板 | 20% | | | 20% | | | 20% | | | 20% | | | 20% | | | 0 |
| 室空间比 | 天 花 板 利 用 系 数 | | | | | | | | | | | | | | | |
| 0.0 | .213 | .213 | .213 | .182 | .182 | .182 | .124 | .124 | .124 | .071 | .071 | .071 | .023 | .023 | .023 | |
| 1.0 | .203 | .179 | .157 | .174 | .154 | .135 | .119 | .106 | .094 | .068 | .061 | .054 | .022 | .020 | .018 | |
| 2.0 | .195 | .155 | .121 | .167 | .133 | .105 | .114 | .092 | .073 | .066 | .054 | .043 | .021 | .017 | .014 | |
| 3.0 | .187 | .137 | .098 | .160 | .119 | .085 | .110 | .082 | .059 | .064 | .048 | .035 | .020 | .016 | .011 | |
| 4.0 | .179 | .124 | .082 | .154 | .107 | .071 | .106 | .075 | .050 | .061 | .044 | .030 | .020 | .014 | .010 | |
| 5.0 | .172 | .114 | .071 | .148 | .098 | .062 | .102 | .069 | .044 | .059 | .040 | .026 | .019 | .013 | .009 | |
| 6.0 | .165 | .106 | .063 | .142 | .091 | .055 | .098 | .064 | .039 | .057 | .038 | .023 | .018 | .012 | .008 | |
| 7.0 | .158 | .099 | .057 | .136 | .086 | .050 | .094 | .060 | .035 | .055 | .035 | .021 | .018 | .012 | .007 | |
| 8.0 | .152 | .093 | .052 | .131 | .081 | .046 | .090 | .057 | .032 | .053 | .033 | .019 | .017 | .011 | .006 | |
| 9.0 | .146 | .088 | .049 | .126 | .076 | .043 | .087 | .054 | .030 | .051 | .032 | .018 | .016 | .010 | .006 | |
| 10.0 | .140 | .084 | .046 | .121 | .073 | .040 | .084 | .051 | .029 | .049 | .030 | .017 | .016 | .010 | .006 | |

C角度范围: 0度 - 360度
C角度间隔: 22.5度
测试速度: 快速
环境温度:24.9℃
测试人员:Zero huang
测试日期:2024-01-04

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-R5000_V2系统 V2.0.366
环境湿度:60%
测试距离:26.000米 [K=1.5110]
备注:

UGR(Unified Glare Rating)数据表

| | | | | | | | | | | |
|--------------------------------------------------------------------------|----------------------|------|----------|------|------|--------------------|------|------|------|------|
| 实测参数: U:24.004V I:0.1592A P:3.8224W PF:1.0000 Freq:0Hz 实检光通:452.942x1 lm | | | | | | | | | | |
| 灯具名称: | | | 灯具类型:LED | | | 灯具重量:N/A | | | | |
| 灯具规格:N/A | | | 外型尺寸: | | | 测试编号:N/A | | | | |
| 制造厂商: | | | 发光口面: | | | 遮光角:N/A | | | | |
| 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 | 30.2 | 31.7 | 30.5 | 31.9 | 32.2 | 29.9 | 31.4 | 30.3 | 31.7 | 31.9 |
| 3H | 31.8 | 33.2 | 32.2 | 33.5 | 33.8 | 31.2 | 32.5 | 31.5 | 32.8 | 33.1 |
| 4H | 32.6 | 33.9 | 32.9 | 34.2 | 34.5 | 31.6 | 32.9 | 32.0 | 33.2 | 33.5 |
| 6H | 33.2 | 34.4 | 33.6 | 34.8 | 35.1 | 31.8 | 33.0 | 32.2 | 33.4 | 33.7 |
| 8H | 33.5 | 34.7 | 33.9 | 35.1 | 35.4 | 31.9 | 33.0 | 32.3 | 33.4 | 33.7 |
| 12H | 33.9 | 35.0 | 34.3 | 35.3 | 35.7 | 31.9 | 33.0 | 32.3 | 33.3 | 33.7 |
| 4H 2H | 30.8 | 32.1 | 31.1 | 32.4 | 32.7 | 30.6 | 31.9 | 30.9 | 32.2 | 32.5 |
| 3H | 32.6 | 33.7 | 33.0 | 34.1 | 34.4 | 32.0 | 33.1 | 32.4 | 33.5 | 33.9 |
| 4H | 33.5 | 34.5 | 33.9 | 34.9 | 35.3 | 32.6 | 33.6 | 33.0 | 34.0 | 34.4 |
| 6H | 34.3 | 35.2 | 34.8 | 35.6 | 36.1 | 32.9 | 33.8 | 33.4 | 34.2 | 34.7 |
| 8H | 34.7 | 35.6 | 35.2 | 36.0 | 36.5 | 33.0 | 33.9 | 33.5 | 34.3 | 34.7 |
| 12H | 35.1 | 35.9 | 35.6 | 36.4 | 36.8 | 33.1 | 33.9 | 33.6 | 34.3 | 34.8 |
| 8H 4H | 33.7 | 34.6 | 34.2 | 35.0 | 35.5 | 32.9 | 33.8 | 33.4 | 34.2 | 34.7 |
| 6H | 34.8 | 35.5 | 35.3 | 36.0 | 36.5 | 33.5 | 34.2 | 34.0 | 34.7 | 35.2 |
| 8H | 35.3 | 36.0 | 35.8 | 36.4 | 37.0 | 33.7 | 34.3 | 34.2 | 34.8 | 35.3 |
| 12H | 35.9 | 36.5 | 36.5 | 37.0 | 37.5 | 33.9 | 34.4 | 34.4 | 34.9 | 35.4 |
| 12H 4H | 33.8 | 34.5 | 34.2 | 35.0 | 35.4 | 33.0 | 33.8 | 33.5 | 34.2 | 34.7 |
| 6H | 34.9 | 35.5 | 35.4 | 36.0 | 36.5 | 33.6 | 34.3 | 34.1 | 34.7 | 35.3 |
| 8H | 35.5 | 36.0 | 36.0 | 36.5 | 37.1 | 33.9 | 34.5 | 34.4 | 35.0 | 35.5 |
| 不同间隔布灯时,观察者位置引起的UGR变化: | | | | | | | | | | |
| S = 1.0H | + 0.1 / - 0.2 | | | | | + 0.2 / - 0.2 | | | | |
| 1.5H | + 0.2 / - 0.3 | | | | | + 0.2 / - 0.4 | | | | |
| 2.0H | + 0.1 / - 0.3 | | | | | + 0.2 / - 0.4 | | | | |

依据CIE Pub.117计算, 452.9lm光源光通,表格已经进行修正(8log(F/F0) = -2.8)。

C角度范围: 0度 - 360度
C角度间隔: 22.5度
测试速度: 快速
环境温度:24.9℃
测试人员:Zero huang
测试日期:2024-01-04

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-R5000_V2系统 V2.0.366
环境湿度:60%
测试距离:26.000米 [K=1.5110]
备注:

UF利用系数表

| | | |
|--------------------------------------------------------------------------|----------|----------|
| 实测参数: U:24.004V I:0.1592A P:3.8224W PF:1.0000 Freq:0Hz 实检光通:452.942x1 lm | | |
| 灯具名称: | 灯具类型:LED | 灯具重量:N/A |
| 灯具规格:N/A | 外型尺寸: | 测试编号:N/A |
| 制造厂商: | 发光口面: | 遮光角:N/A |

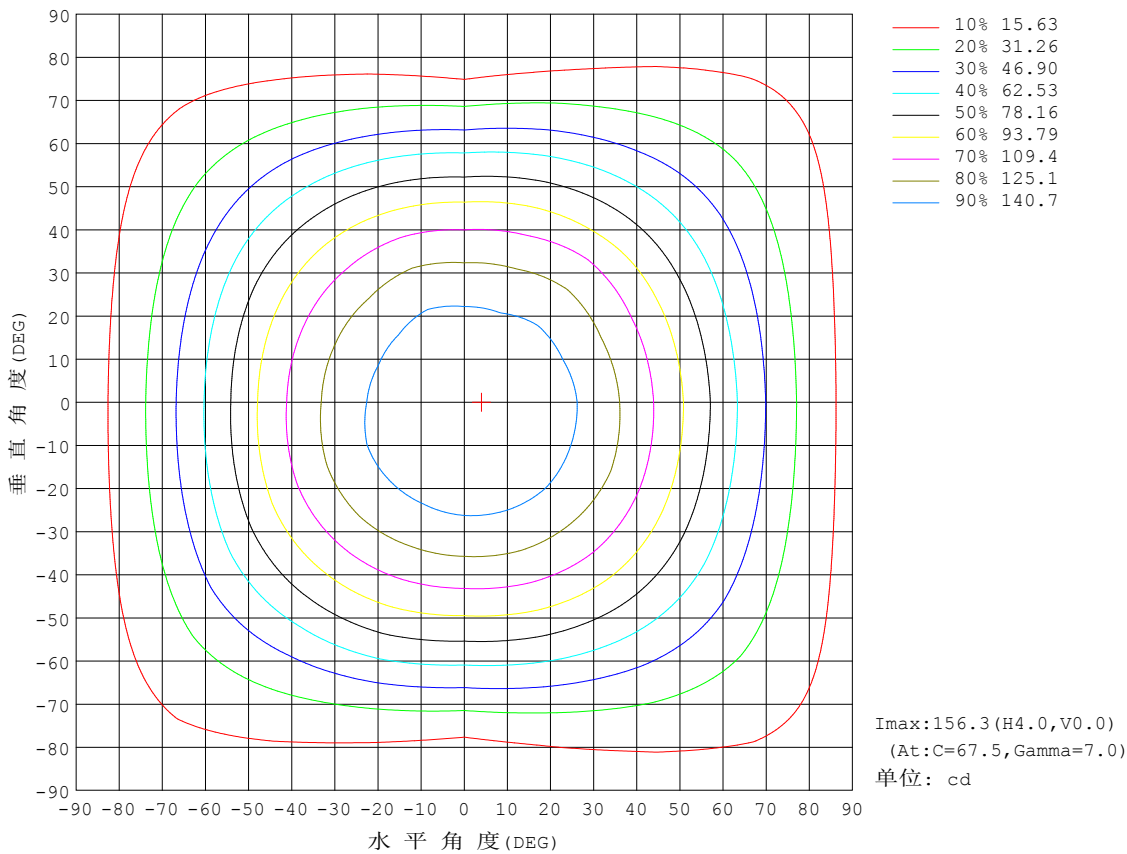
| 反 射 比 / REFLECTANCE | | | | | | | | | | |
|----------------------------|---------------------------------------------|-----|-----|-----|-----|-----|---------------------|-----|-----|---------|
| 天花板 | 0.8 | 0.8 | 0.8 | 0.7 | 0.7 | 0.7 | 0.5 | 0.5 | 0.5 | 0 |
| 墙壁 | 0.7 | 0.5 | 0.3 | 0.7 | 0.5 | 0.3 | 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 | 57 | 45 | 39 | 56 | 45 | 38 | 55 | 45 | 38 | 32 |
| 0.80 | 67 | 55 | 48 | 66 | 55 | 48 | 64 | 54 | 47 | 40 |
| 1.00 | 75 | 64 | 57 | 74 | 64 | 57 | 72 | 65 | 56 | 49 |
| 1.25 | 82 | 72 | 65 | 81 | 71 | 64 | 78 | 69 | 63 | 56 |
| 1.50 | 87 | 77 | 70 | 86 | 76 | 70 | 82 | 74 | 69 | 61 |
| 2.00 | 94 | 86 | 79 | 92 | 84 | 78 | 88 | 82 | 76 | 68 |
| 2.50 | 98 | 90 | 84 | 96 | 89 | 83 | 91 | 86 | 81 | 72 |
| 3.00 | 101 | 94 | 89 | 99 | 93 | 87 | 94 | 89 | 85 | 76 |
| 4.00 | 105 | 99 | 95 | 103 | 97 | 93 | 98 | 94 | 90 | 80 |
| 5.00 | 108 | 103 | 99 | 105 | 101 | 97 | 100 | 96 | 93 | 83 |
| 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: 22.5度
测试速度: 快速
环境温度:24.9℃
测试人员:Zero huang
测试日期:2024-01-04

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-R5000_V2系统 V2.0.366
环境湿度:60%
测试距离:26.000米 [K=1.5110]
备注:

灯 具 等 光 强 曲 线

| | | |
|--------------------------------------------------------------------------|----------|----------|
| 实测参数: U:24.004V I:0.1592A P:3.8224W PF:1.0000 Freq:0Hz 实检光通:452.942x1 lm | | |
| 灯具名称: | 灯具类型:LED | 灯具重量:N/A |
| 灯具规格:N/A | 外型尺寸: | 测试编号:N/A |
| 制造厂商: | 发光口面: | 遮光角:N/A |

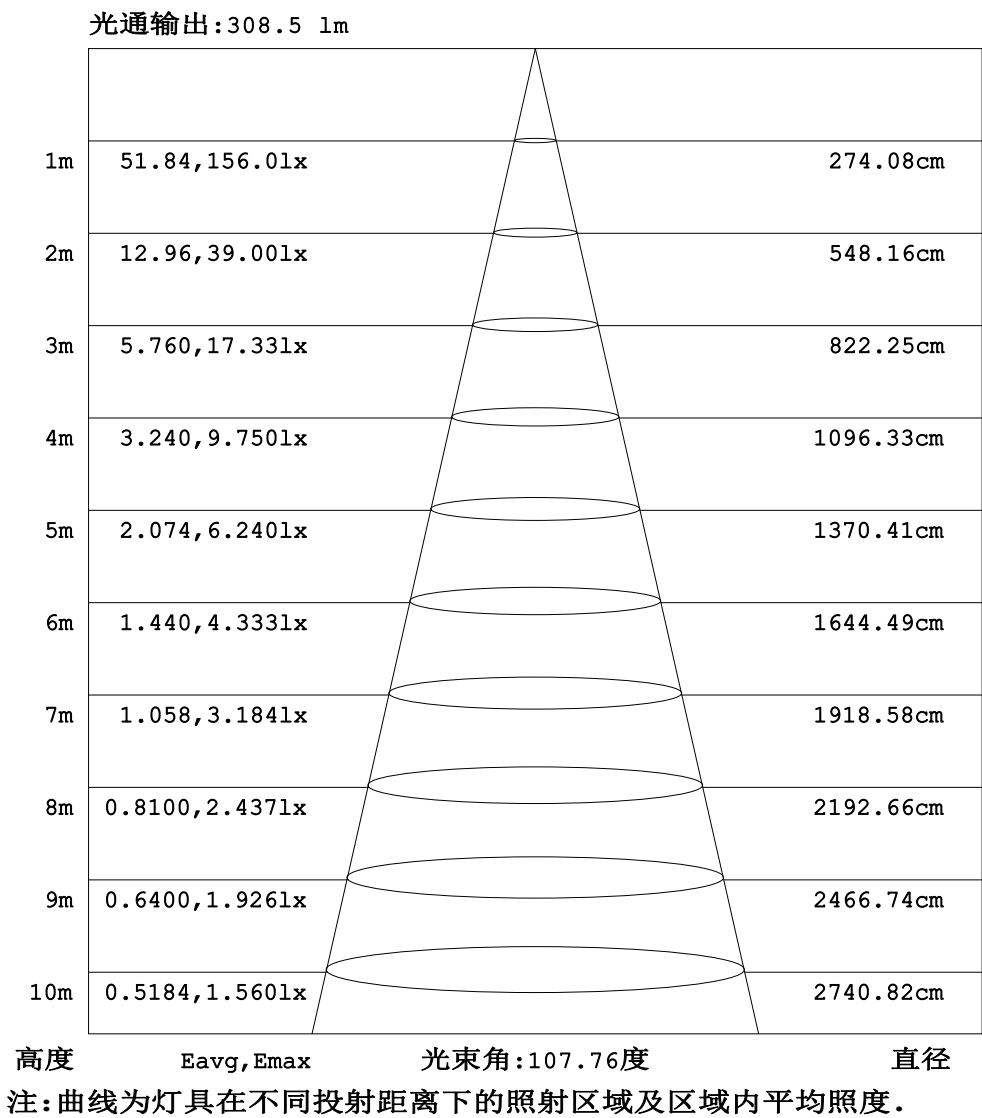


C角度范围: 0度 - 360度
C角度间隔: 22.5度
测试速度: 快速
环境温度:24.9℃
测试人员:Zero huang
测试日期:2024-01-04

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-R5000_V2系统 V2.0.366
环境湿度:60%
测试距离:26.000米 [K=1.5110]
备注:

灯 具 有 效 平 均 照 度 图

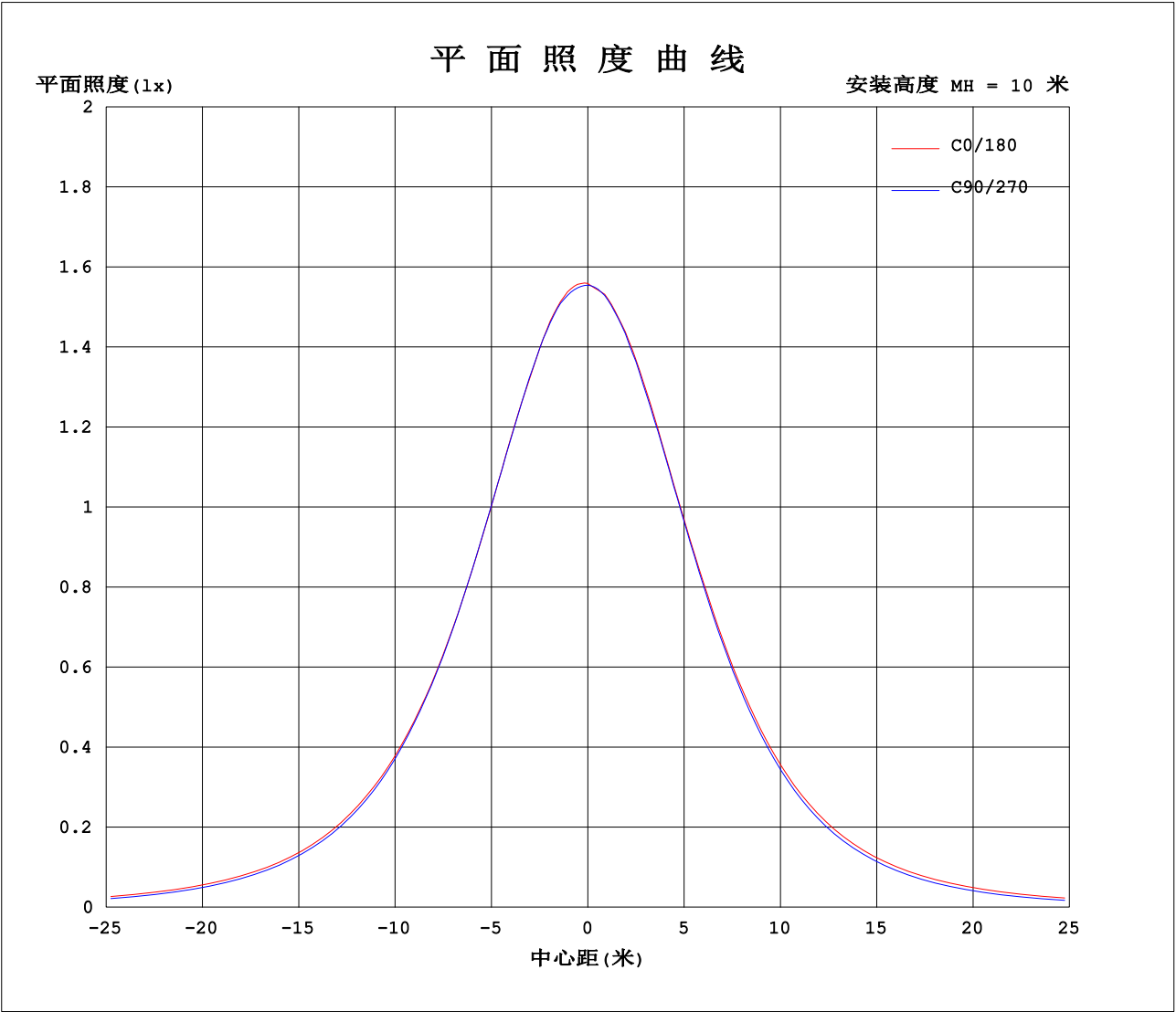
| | | |
|--------------------------------------------------------------------------|----------|----------|
| 实测参数: U:24.004V I:0.1592A P:3.8224W PF:1.0000 Freq:0Hz 实检光通:452.942x1 lm | | |
| 灯具名称: | 灯具类型:LED | 灯具重量:N/A |
| 灯具规格:N/A | 外型尺寸: | 测试编号:N/A |
| 制造厂商: | 发光口面: | 遮光角:N/A |



C角度范围: 0度 - 360度
C角度间隔: 22.5度
测试速度: 快速
环境温度:24.9℃
测试人员:Zero huang
测试日期:2024-01-04

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-R5000_V2系统 V2.0.366
环境湿度:60%
测试距离:26.000米 [K=1.5110]
备注:

平面照度曲线



C角度范围: 0度 - 360度
C角度间隔: 22.5度
测试速度: 快速
环境温度: 24.9℃
测试人员: Zero huang
测试日期: 2024-01-04

γ角度范围: 0度 - 180度
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测试系统: 远方 (EVERFINE) GO-R5000_V2系统 V2.0.366
环境湿度: 60%
测试距离: 26.000米 [K=1.5110]
备注:

光强分布数据表格

| | | | | | | | | | | | | | | | | | |
|--------------------------------------------------------------------------|--|--|--|--|--|--|--|--|----------|--|--|--|--|--|----------|--|--|
| 实测参数: U:24.004V I:0.1592A P:3.8224W PF:1.0000 Freq:0Hz 实检光通:452.942x1 lm | | | | | | | | | | | | | | | | | |
| 灯具名称: | | | | | | | | | 灯具类型:LED | | | | | | 灯具重量:N/A | | |
| 灯具规格:N/A | | | | | | | | | 外型尺寸: | | | | | | 测试编号:N/A | | |
| 制造厂商: | | | | | | | | | 发光口面: | | | | | | 遮光角:N/A | | |

| | | | | | | | | | | | | | | | | | |
|--------------------|------|------|------|------|------|-------|------|-------|------|-------|------|-------|------|-------|------|-------|--|
| 表--1 | | | | | | | | | | | | | | | | | |
| 单位: cd | | | | | | | | | | | | | | | | | |
| C (DEG) γ (DEG) | 0 | 22.5 | 45 | 67.5 | 90 | 112.5 | 135 | 157.5 | 180 | 202.5 | 225 | 247.5 | 270 | 292.5 | 315 | 337.5 | |
| 0 | 156 | 156 | 156 | 156 | 156 | 156 | 156 | 156 | 156 | 156 | 156 | 156 | 156 | 156 | 156 | 156 | |
| 5 | 156 | 156 | 156 | 156 | 156 | 156 | 156 | 156 | 155 | 154 | 154 | 155 | 155 | 155 | 155 | 155 | |
| 10 | 155 | 155 | 155 | 155 | 155 | 154 | 154 | 154 | 152 | 152 | 152 | 152 | 152 | 152 | 153 | 153 | |
| 15 | 152 | 152 | 153 | 153 | 152 | 151 | 151 | 150 | 149 | 148 | 148 | 149 | 148 | 149 | 150 | 150 | |
| 20 | 148 | 148 | 150 | 149 | 148 | 147 | 147 | 146 | 144 | 143 | 143 | 144 | 143 | 144 | 145 | 146 | |
| 25 | 142 | 143 | 144 | 144 | 142 | 141 | 140 | 140 | 137 | 137 | 137 | 138 | 137 | 137 | 140 | 140 | |
| 30 | 135 | 136 | 137 | 136 | 135 | 134 | 133 | 132 | 130 | 129 | 129 | 131 | 129 | 130 | 133 | 133 | |
| 35 | 127 | 129 | 129 | 128 | 127 | 126 | 125 | 124 | 122 | 121 | 120 | 122 | 120 | 122 | 125 | 124 | |
| 40 | 117 | 120 | 119 | 118 | 117 | 116 | 114 | 114 | 112 | 111 | 110 | 111 | 109 | 112 | 115 | 115 | |
| 45 | 107 | 108 | 109 | 107 | 105 | 105 | 104 | 103 | 101 | 99.6 | 99.1 | 98.5 | 97.5 | 99.9 | 103 | 104 | |
| 50 | 95.5 | 96.6 | 96.3 | 95.1 | 92.6 | 93.1 | 91.9 | 91.6 | 88.5 | 87.8 | 86.5 | 85.5 | 84.3 | 87.3 | 89.9 | 92.1 | |
| 55 | 83.1 | 83.8 | 83.1 | 81.8 | 79.3 | 80.3 | 79.3 | 78.8 | 75.7 | 75.2 | 73.3 | 72.0 | 70.6 | 74.0 | 76.6 | 79.4 | |
| 60 | 70.7 | 71.0 | 69.7 | 68.0 | 65.4 | 66.7 | 65.4 | 66.0 | 63.2 | 61.8 | 59.6 | 58.1 | 56.1 | 60.3 | 63.3 | 67.1 | |
| 65 | 58.3 | 58.5 | 56.3 | 54.0 | 50.5 | 52.1 | 51.5 | 53.2 | 51.0 | 48.7 | 46.7 | 44.1 | 41.5 | 46.5 | 50.1 | 54.4 | |
| 70 | 46.5 | 46.5 | 43.7 | 39.7 | 35.5 | 37.7 | 39.0 | 41.3 | 39.5 | 37.1 | 34.0 | 31.0 | 27.5 | 33.3 | 38.0 | 42.8 | |
| 75 | 35.6 | 35.3 | 32.1 | 27.4 | 21.8 | 25.0 | 28.0 | 30.3 | 29.0 | 26.7 | 23.1 | 19.6 | 15.3 | 21.5 | 27.0 | 31.9 | |
| 80 | 25.6 | 25.2 | 22.1 | 17.0 | 11.1 | 15.2 | 18.6 | 21.1 | 19.6 | 17.7 | 14.1 | 10.9 | 6.49 | 12.2 | 17.7 | 22.2 | |
| 85 | 17.1 | 16.6 | 13.7 | 9.62 | 4.30 | 8.25 | 11.5 | 13.5 | 12.5 | 10.6 | 8.02 | 5.31 | 1.14 | 6.05 | 10.7 | 14.3 | |
| 90 | 10.9 | 10.4 | 8.05 | 4.90 | 0.99 | 4.43 | 7.22 | 8.69 | 7.85 | 6.61 | 4.71 | 2.70 | 0.00 | 2.67 | 5.66 | 8.40 | |
| 95 | 0.86 | 0.62 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | 0.00 | 0.00 | 0.00 | 0.18 | 0.00 | 0.35 | 0.00 | 0.00 | |
| 100 | 0.09 | 0.34 | 1.64 | 0.00 | 0.00 | 0.00 | 1.63 | 1.69 | 0.89 | 1.32 | 1.95 | 1.14 | 0.00 | 0.69 | 2.49 | 2.49 | |
| 105 | 3.42 | 3.01 | 2.61 | 0.87 | 0.00 | 0.34 | 2.49 | 3.18 | 4.62 | 4.22 | 3.41 | 1.66 | 0.00 | 0.69 | 2.83 | 4.03 | |
| 110 | 3.84 | 3.27 | 2.88 | 1.14 | 0.00 | 0.43 | 2.75 | 3.60 | 5.04 | 4.73 | 3.49 | 1.66 | 0.00 | 0.69 | 2.83 | 4.29 | |
| 115 | 4.10 | 3.79 | 2.88 | 1.40 | 0.00 | 0.43 | 2.75 | 4.12 | 5.30 | 4.73 | 3.49 | 1.66 | 0.09 | 0.69 | 2.83 | 4.29 | |
| 120 | 4.27 | 4.05 | 3.05 | 1.49 | 0.00 | 0.43 | 2.75 | 4.12 | 5.38 | 4.73 | 3.49 | 1.66 | 0.18 | 0.69 | 2.83 | 4.21 | |
| 125 | 4.53 | 4.13 | 3.06 | 1.57 | 0.00 | 0.52 | 2.83 | 4.12 | 5.38 | 4.73 | 3.49 | 1.66 | 0.18 | 0.52 | 2.83 | 4.21 | |
| 130 | 4.53 | 4.21 | 3.06 | 1.57 | 0.00 | 0.43 | 2.92 | 4.29 | 5.38 | 4.73 | 3.49 | 1.57 | 0.18 | 0.17 | 2.83 | 4.21 | |
| 135 | 4.53 | 4.22 | 3.06 | 1.15 | 0.00 | 0.35 | 2.92 | 4.38 | 5.38 | 4.73 | 3.41 | 0.18 | 0.18 | 0.09 | 2.66 | 4.21 | |
| 140 | 4.53 | 4.22 | 3.06 | 0.00 | 0.00 | 0.35 | 2.92 | 4.46 | 5.30 | 4.65 | 3.41 | 0.26 | 0.18 | 0.09 | 2.66 | 4.21 | |
| 145 | 4.53 | 4.22 | 3.06 | 0.00 | 0.00 | 0.35 | 2.92 | 4.46 | 4.96 | 4.65 | 3.32 | 1.13 | 0.18 | 0.09 | 1.80 | 3.95 | |
| 150 | 4.53 | 4.22 | 2.01 | 0.17 | 0.00 | 0.35 | 0.00 | 4.46 | 4.70 | 4.39 | 3.14 | 0.96 | 0.18 | 0.09 | 0.00 | 3.09 | |
| 155 | 3.93 | 3.45 | 0.00 | 0.18 | 0.00 | 0.35 | 1.28 | 1.66 | 4.36 | 4.04 | 0.00 | 0.69 | 0.18 | 0.17 | 0.09 | 0.00 | |
| 160 | 0.00 | 0.00 | 0.44 | 0.00 | 0.00 | 0.35 | 1.29 | 0.75 | 0.00 | 0.09 | 1.83 | 0.34 | 0.17 | 0.17 | 0.09 | 0.08 | |
| 165 | 0.26 | 0.60 | 0.26 | 0.00 | 0.00 | 0.35 | 0.95 | 1.89 | 1.71 | 1.46 | 1.22 | 0.09 | 0.00 | 0.17 | 0.09 | 0.00 | |
| 170 | 0.09 | 0.00 | 0.09 | 0.00 | 0.00 | 0.26 | 0.69 | 1.03 | 0.34 | 0.34 | 0.17 | 0.00 | 0.00 | 0.17 | 0.17 | 0.00 | |
| 175 | 0.09 | 0.00 | 0.00 | 0.00 | 0.09 | 0.26 | 0.43 | 0.69 | 0.00 | 0.09 | 0.09 | 0.00 | 0.00 | 0.17 | 0.17 | 0.09 | |
| 180 | 0.09 | 0.00 | 0.00 | 0.00 | 0.26 | 0.17 | 0.09 | 0.00 | 0.09 | 0.09 | 0.00 | 0.00 | 0.00 | 0.17 | 0.17 | 0.09 | |

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C角度间隔: 22.5度
测试速度: 快速
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测试人员:Zero huang
测试日期:2024-01-04

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-R5000_V2系统 V2.0.366
环境湿度:60%
测试距离:26.000米 [K=1.5110]
备注: