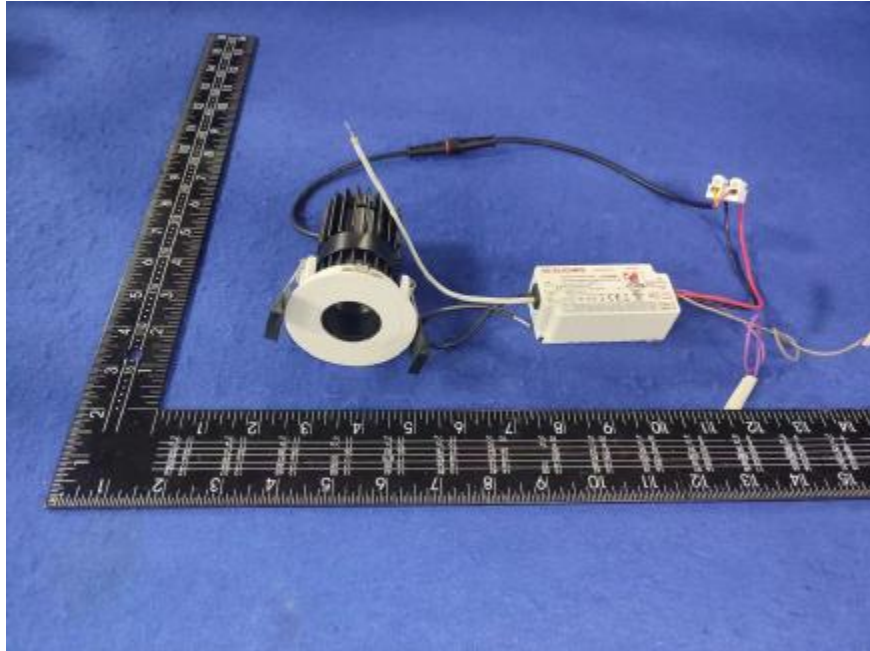


燈 具 實 物 照 片



| | | |
|---------------------|---------|--------------------------|
| Light Output Ratio: | 50.0% | |
| Luminaire Power: | 12.08 W | |
| SHR Nominal: | 0.50 | Calculated using the TM5 |
| SHR Maximum: | 0.55 | fine grid method. |

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: zoe
 测试日期: 2024-7-1

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-SPEX500_V1 系统 V2.00.461
 环境湿度: 65.0%
 测试距离: 3.160米 [K=1.0000]
 备注: LAMP: CMA1306-0000-000N0U0A30G Ra:90
 LENS: PM-1084B 36R
 DRIVER: PUP10A-1WMC-350 260mA
 30minutes warm-up

灯具配光曲线及特征面照片

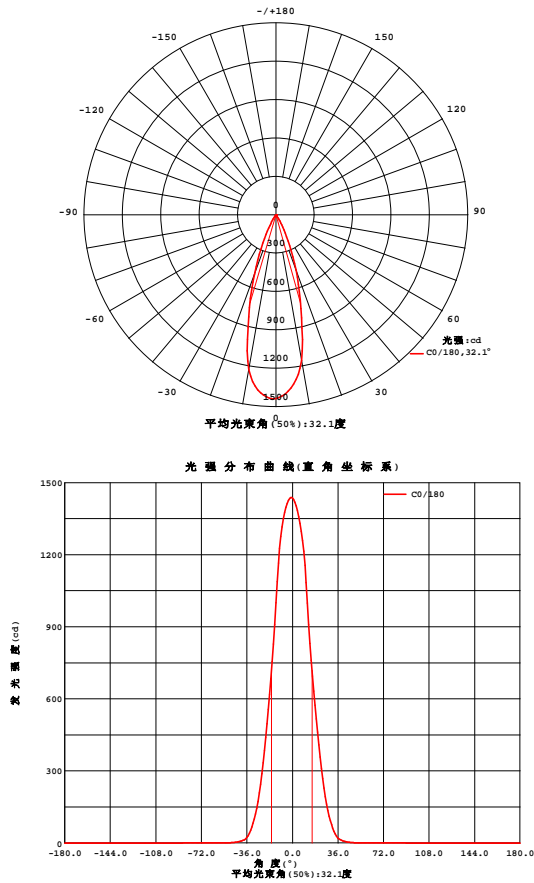


Fig. C0/C180

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: zoe
测试日期: 2024-7-1

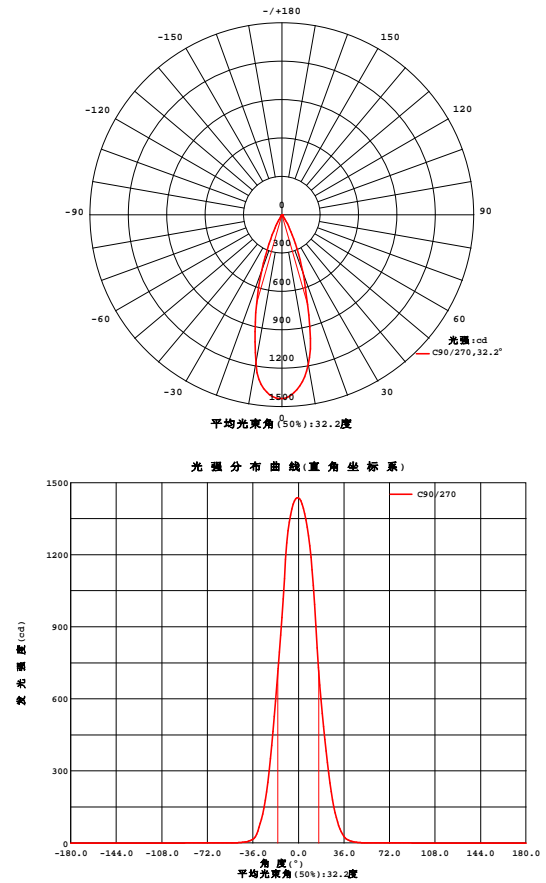


Fig. C90/C270

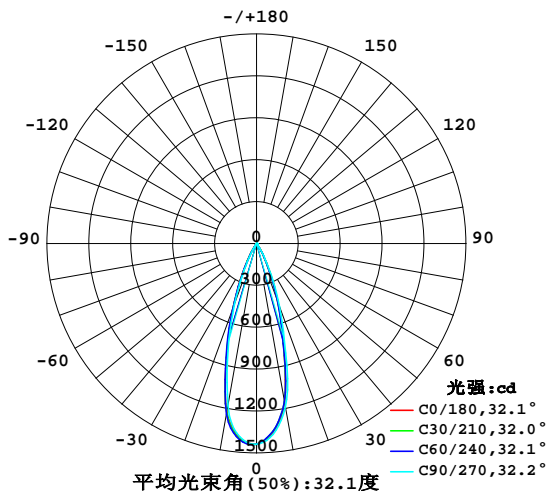
Y角度范围: 0度 - 180度
Y角度间隔: 1.0度
测试系统: 远方(EVERFINE)GO-SPEX500_V1系统 V2.00.461
环境湿度: 65.0%
测试距离: 3.160米 [K=1.0000]
备注: LAMP:CMA1306-0000-000N0U0A30G Ra:90
LENS:PM-1084B 36R
DRIVER:PUP10A-1WMC-350 260mA
30minutes warm-up

室内灯具光度数据

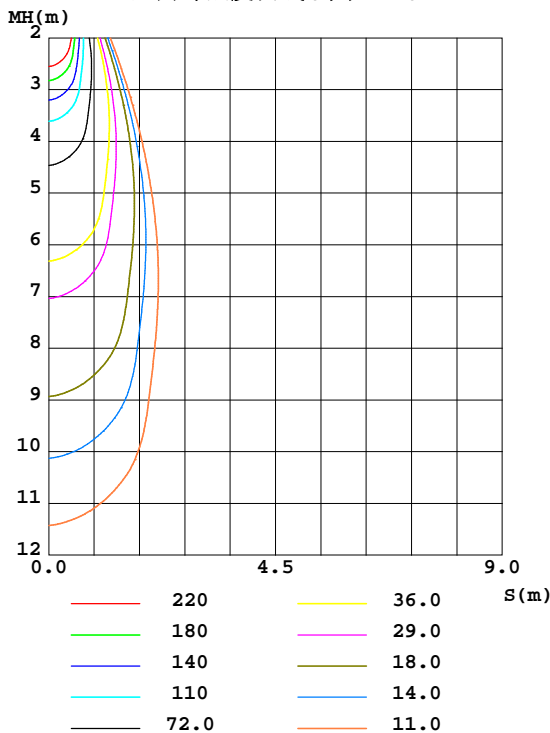
| | | |
|--|-------------------------------|------------------|
| 实测参数: U:120.09V I:0.1015A P:12.078W PF:0.9895 Freq:59.98Hz 实检光通: 963.24lx1 lm | | |
| 灯具名称: 2318.120-LEA-13 | 灯具类型: | 灯具重量: |
| 灯具规格: 3000K | 外型尺寸: | 测试编号: 2407010720 |
| 制造厂商: RISE | 发光口面: 0.0007065m ² | 遮光角: |

| 光源数据 | | 光度数据 | | | | 光效: 39.86 lm/W |
|-----------|---------|----------|--------|-----------------|--|----------------|
| 型号 | CREE | 峰值光强(cd) | 1440 | S/MH(C0/180) | | 0.54 |
| 标称功率(W) | 12 | 灯具效率(%) | 50.0 | S/MH(C90/270) | | 0.53 |
| 额定电源电压(V) | 120 | 总光通量(lm) | 481.44 | UP,DN(C0-180) | | 0.0,25.0 |
| 额定光通量(lm) | 963.241 | CIE分类 | 直接 | UP,DN(C180-360) | | 0.0,24.9 |
| 灯具内光源数(只) | 1 | 上射光通比(%) | 0.0 | CIBSE SHR NOM | | 0.50 |
| 实测电源电压(V) | 120 | 下射光通比(%) | 50.0 | CIBSE SHR MAX | | 0.55 |

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: zoe
测试日期: 2024-7-1

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-SPEX500_V1系统 V2.00.461
环境湿度: 65.0%
测试距离: 3.160米 [K=1.0000]
备注: LAMP:CMA1306-0000-000N0U0A30G Ra:90
LENS:PM-1084B 36R
DRIVER:PUP10A-1WMC-350 260mA
30minutes warm-up

灯具环带光通量

环带光通量:

| | C0 | C45 | C90 | C135 | C180 | C225 | C270 | C315 | $\gamma(^{\circ})$ | 环 | 总 | %lum, lamp |
|-------|--------|--------|--------|--------|--------|--------|--------|--------|--------------------|--------|-------|------------|
| 10 | 1156 | 1151 | 1189 | 1212 | 1227 | 1237 | 1180 | 1157 | 0- 10 | 125.8 | 125.8 | 26.1, 13.1 |
| 20 | 461.5 | 445.8 | 483.9 | 493.4 | 496.1 | 503.5 | 464.1 | 453.4 | 10- 20 | 219.3 | 345.1 | 71.7, 35.8 |
| 30 | 92.26 | 92.33 | 105.4 | 107.4 | 99.88 | 95.50 | 81.69 | 84.44 | 20- 30 | 110.8 | 456.0 | 94.7, 47.3 |
| 40 | 9.316 | 9.975 | 11.21 | 10.84 | 8.733 | 7.991 | 6.658 | 7.422 | 30- 40 | 22.29 | 478.2 | 99.3, 49.6 |
| 50 | 0.8810 | 0.9946 | 1.207 | 1.221 | 1.035 | 0.9216 | 0.7847 | 0.7917 | 40- 50 | 2.723 | 481.0 | 99.9, 49.9 |
| 60 | 0.1359 | 0.1371 | 0.1571 | 0.1554 | 0.1476 | 0.1471 | 0.1348 | 0.1268 | 50- 60 | 0.3516 | 481.3 | 100, 50 |
| 70 | 0.0460 | 0.0438 | 0.0524 | 0.0516 | 0.0530 | 0.0471 | 0.0438 | 0.0378 | 60- 70 | 0.0840 | 481.4 | 100, 50 |
| 80 | 0.0158 | 0.0126 | 0.0183 | 0.0136 | 0.0186 | 0.0113 | 0.0149 | 0.0122 | 70- 80 | 0.0287 | 481.4 | 100, 50 |
| 90 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 80- 90 | 0.0039 | 481.4 | 100, 50 |
| 100 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 90-100 | 0 | 481.4 | 100, 50 |
| 110 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 100-110 | 0 | 481.4 | 100, 50 |
| 120 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 110-120 | 0 | 481.4 | 100, 50 |
| 130 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 120-130 | 0 | 481.4 | 100, 50 |
| 140 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 130-140 | 0 | 481.4 | 100, 50 |
| 150 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 140-150 | 0 | 481.4 | 100, 50 |
| 160 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 150-160 | 0 | 481.4 | 100, 50 |
| 170 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 160-170 | 0 | 481.4 | 100, 50 |
| 180 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 170-180 | 0 | 481.4 | 100, 50 |
| 单位: ° | 光强: cd | | | | | | | | | 单位: lm | | |

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: zoe
 测试日期: 2024-7-1

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-SPEX500_V1 系统 V2.00.461
 环境湿度: 65.0%
 测试距离: 3.160米 [K=1.0000]
 备注: LAMP: CMA1306-0000-000N0U0A30G Ra:90
 LENS: PM-1084B 36R
 DRIVER: PUP10A-1WMC-350 260mA
 30minutes warm-up

灯具亮度限制曲线

实测参数: U:120.09V I:0.1015A P:12.078W PF:0.9895 Freq:59.98Hz
实检光通: 963.24lx1 lm

灯具名称: 2318.120-LEA-13

灯具类型:

灯具重量:

灯具规格: 3000K

外型尺寸:

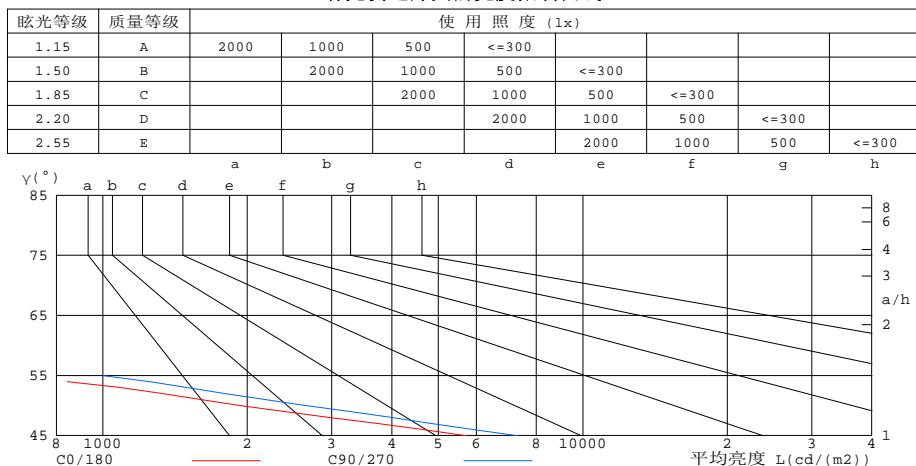
测试编号: 2407010720

制造厂商: RISE

发光口面: 0.0007065m²

遮光角:

有光侧边灯具的亮度限制曲线



| 平均亮度值 cd/(m2) | | |
|---------------|--------|---------|
| γ(°) | C0/180 | C90/270 |
| 85 | 50 | 30 |
| 80 | 129 | 149 |
| 75 | 156 | 178 |
| 70 | 190 | 217 |
| 65 | 259 | 308 |
| 60 | 384 | 445 |
| 55 | 658 | 999 |
| 50 | 1938 | 2659 |
| 45 | 5719 | 7322 |

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: zoe
测试日期: 2024-7-1

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-SPEX500_V1系统 V2.00.461
环境湿度: 65.0%
测试距离: 3.160米 [K=1.0000]
备注: LAMP:CMA1306-0000-000N0U0A30G Ra:90
LENS:PM-1084B 36R
DRIVER:PUP10A-1WMC-350 260mA
30minutes warm-up

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-SPEX500_V1系统 V2.00.461
环境湿度: 65.0%
测试距离: 3.160米 [K=1.0000]
备注: LAMP:CMA1306-0000-000N0U0A30G Ra:90
LENS:PM-1084B 36R
DRIVER:PUP10A-1WMC-350 260mA
30minutes warm-up

墙面和天花板利用系数

| | | |
|--|-------------------|------------------|
| 实测参数: U:120.09V I:0.1015A P:12.078W PF:0.9895 Freq:59.98Hz 实检光通: 963.24lx1 lm | | |
| 灯具名称: 2318.120-LEA-13 | 灯具类型: | 灯具重量: |
| 灯具规格: 3000K | 外型尺寸: | 测试编号: 2407010720 |
| 制造厂商: RISE | 发光口面: 0.0007065m2 | 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 | .072 | .041 | .013 | .069 | .039 | .012 | .062 | .036 | .011 | .057 | .033 | .010 | .051 | .030 | .010 | |
| 2.0 | .067 | .037 | .011 | .064 | .035 | .011 | .059 | .033 | .010 | .054 | .031 | .010 | .050 | .028 | .009 | |
| 3.0 | .063 | .033 | .010 | .061 | .032 | .010 | .056 | .031 | .009 | .052 | .029 | .009 | .049 | .027 | .008 | |
| 4.0 | .059 | .031 | .009 | .057 | .030 | .009 | .054 | .028 | .009 | .050 | .027 | .008 | .047 | .026 | .008 | |
| 5.0 | .056 | .029 | .008 | .054 | .028 | .008 | .051 | .027 | .008 | .048 | .026 | .008 | .046 | .024 | .007 | |
| 6.0 | .053 | .027 | .008 | .052 | .026 | .008 | .049 | .025 | .007 | .047 | .024 | .007 | .044 | .023 | .007 | |
| 7.0 | .051 | .025 | .007 | .050 | .025 | .007 | .047 | .024 | .007 | .045 | .023 | .007 | .043 | .022 | .007 | |
| 8.0 | .049 | .024 | .007 | .048 | .023 | .007 | .046 | .023 | .006 | .044 | .022 | .006 | .042 | .021 | .006 | |
| 9.0 | .047 | .023 | .006 | .046 | .022 | .006 | .044 | .022 | .006 | .042 | .021 | .006 | .040 | .021 | .006 | |
| 10.0 | .045 | .022 | .006 | .044 | .021 | .006 | .042 | .021 | .006 | .041 | .020 | .006 | .039 | .020 | .006 | |

| | | | | | | | | | | | | | | | | |
|------|---------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|---|
| 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 | .095 | .095 | .095 | .081 | .081 | .081 | .056 | .056 | .056 | .032 | .032 | .032 | .010 | .010 | .010 | |
| 1.0 | .084 | .079 | .074 | .072 | .068 | .063 | .049 | .047 | .044 | .028 | .027 | .026 | .009 | .009 | .008 | |
| 2.0 | .076 | .066 | .059 | .065 | .057 | .051 | .044 | .039 | .035 | .026 | .023 | .021 | .008 | .007 | .007 | |
| 3.0 | .068 | .057 | .047 | .059 | .049 | .041 | .040 | .034 | .029 | .023 | .020 | .017 | .007 | .006 | .006 | |
| 4.0 | .062 | .049 | .039 | .053 | .042 | .034 | .037 | .030 | .024 | .021 | .017 | .014 | .007 | .006 | .005 | |
| 5.0 | .057 | .043 | .032 | .049 | .037 | .028 | .034 | .026 | .020 | .020 | .015 | .012 | .006 | .005 | .004 | |
| 6.0 | .053 | .038 | .027 | .046 | .033 | .024 | .031 | .023 | .017 | .018 | .014 | .010 | .006 | .004 | .003 | |
| 7.0 | .049 | .034 | .023 | .042 | .029 | .020 | .029 | .021 | .014 | .017 | .012 | .009 | .006 | .004 | .003 | |
| 8.0 | .046 | .031 | .020 | .040 | .027 | .017 | .028 | .019 | .012 | .016 | .011 | .007 | .005 | .004 | .002 | |
| 9.0 | .044 | .028 | .017 | .038 | .024 | .015 | .026 | .017 | .011 | .015 | .010 | .006 | .005 | .003 | .002 | |
| 10.0 | .041 | .026 | .015 | .035 | .022 | .013 | .025 | .016 | .009 | .014 | .009 | .006 | .005 | .003 | .002 | |

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: zoe
测试日期: 2024-7-1

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-SPEX500_V1系统 V2.00.461
环境湿度: 65.0%
测试距离: 3.160米 [K=1.0000]
备注: LAMP:CMA1306-0000-000N0U0A30G Ra:90
LENS:PM-1084B 36R
DRIVER:PUP10A-1WMC-350 260mA
30minutes warm-up

UGR(Unified Glare Rating)数据表

| | | | | | | | | | | | |
|--|-----|----------------------|------|------|------|-------------------|--------------------|------|------------------|------|------|
| 实测参数: U:120.09V I:0.1015A P:12.078W PF:0.9895 Freq:59.98Hz 实检光通: 963.24lx1 lm | | | | | | | | | | | |
| 灯具名称: 2318.120-LEA-13 | | | | | | 灯具类型: | | | 灯具重量: | | |
| 灯具规格: 3000K | | | | | | 外型尺寸: | | | 测试编号: 2407010720 | | |
| 制造厂商: RISE | | | | | | 发光口面: 0.0007065m2 | | | 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 | | 横向(Viewed crosswise) | | | | | 纵向(Viewed endwise) | | | | |
| x = 2H y = 2H | 2H | 12.4 | 13.2 | 12.7 | 13.3 | 13.5 | 13.0 | 13.7 | 13.2 | 13.9 | 14.0 |
| | 3H | 12.3 | 12.9 | 12.5 | 13.1 | 13.3 | 12.8 | 13.5 | 13.1 | 13.7 | 13.9 |
| | 4H | 12.2 | 12.8 | 12.5 | 13.0 | 13.3 | 12.8 | 13.4 | 13.0 | 13.6 | 13.8 |
| | 6H | 12.1 | 12.7 | 12.4 | 12.9 | 13.2 | 12.7 | 13.3 | 13.0 | 13.5 | 13.7 |
| | 8H | 12.1 | 12.6 | 12.4 | 12.9 | 13.1 | 12.6 | 13.2 | 12.9 | 13.4 | 13.7 |
| | 12H | 12.0 | 12.6 | 12.3 | 12.8 | 13.1 | 12.6 | 13.1 | 12.9 | 13.4 | 13.7 |
| | 4H | 2H | 12.2 | 12.8 | 12.5 | 13.0 | 13.3 | 12.8 | 13.4 | 13.0 | 13.6 |
| | 3H | 12.0 | 12.6 | 12.3 | 12.8 | 13.1 | 12.6 | 13.1 | 12.9 | 13.4 | 13.7 |
| | 4H | 11.9 | 12.4 | 12.3 | 12.7 | 13.0 | 12.5 | 13.0 | 12.8 | 13.3 | 13.6 |
| | 6H | 11.8 | 12.3 | 12.2 | 12.6 | 13.0 | 12.4 | 12.8 | 12.8 | 13.2 | 13.5 |
| | 8H | 11.8 | 12.2 | 12.2 | 12.5 | 12.9 | 12.3 | 12.8 | 12.7 | 13.1 | 13.5 |
| | 12H | 11.7 | 12.1 | 12.1 | 12.5 | 12.9 | 12.3 | 12.7 | 12.7 | 13.0 | 13.4 |
| 8H | 4H | 11.8 | 12.2 | 12.2 | 12.5 | 12.9 | 12.3 | 12.8 | 12.7 | 13.1 | |
| | 6H | 11.7 | 12.0 | 12.1 | 12.4 | 12.8 | 12.2 | 12.6 | 12.7 | 13.0 | |
| | 8H | 11.6 | 11.9 | 12.1 | 12.3 | 12.8 | 12.2 | 12.5 | 12.6 | 12.9 | |
| | 12H | 11.6 | 11.8 | 12.0 | 12.3 | 12.7 | 12.1 | 12.4 | 12.6 | 12.8 | |
| 12H | 4H | 11.7 | 12.1 | 12.1 | 12.5 | 12.9 | 12.3 | 12.7 | 12.7 | 13.0 | |
| | 6H | 11.6 | 11.9 | 12.1 | 12.3 | 12.8 | 12.2 | 12.5 | 12.6 | 12.9 | |
| | 8H | 11.6 | 11.8 | 12.0 | 12.3 | 12.7 | 12.1 | 12.4 | 12.6 | 12.8 | |
| 不同间隔布灯时,观察者位置引起的UGR变化(CIE Pub.117): | | | | | | | | | | | |
| S = 1.0H | | + 3.8 / -18.4 | | | | | + 4.7 / -18.7 | | | | |
| 1.5H | | + 6.4 / -16.2 | | | | | + 7.3 / -16.9 | | | | |
| 2.0H | | + 7.1 / -10.4 | | | | | + 7.9 / -10.7 | | | | |

依据CIE Pub.117计算, 963.2lm光源光通表格中的数据需要进行修正($8\log(F/F_0) = -0.1$).
出光口面积: 0.0007065 m2

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: zoe
测试日期: 2024-7-1

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-SPEX500_V1系统 V2.00.461
环境湿度: 65.0%
测试距离: 3.160米 [K=1.0000]
备注: LAMP:CMA1306-0000-000N0U0A30G Ra:90
LENS:PM-1084B 36R
DRIVER:PUP10A-1WMC-350 260mA
30minutes warm-up

UF利用系数表

| | | |
|--|-------------------------------|------------------|
| 实测参数: U:120.09V I:0.1015A P:12.078W PF:0.9895 Freq:59.98Hz 实检光通: 963.24lx1 lm | | |
| 灯具名称: 2318.120-LEA-13 | 灯具类型: | 灯具重量: |
| 灯具规格: 3000K | 外型尺寸: | 测试编号: 2407010720 |
| 制造厂商: RISE | 发光口面: 0.0007065m ² | 遮光角: |

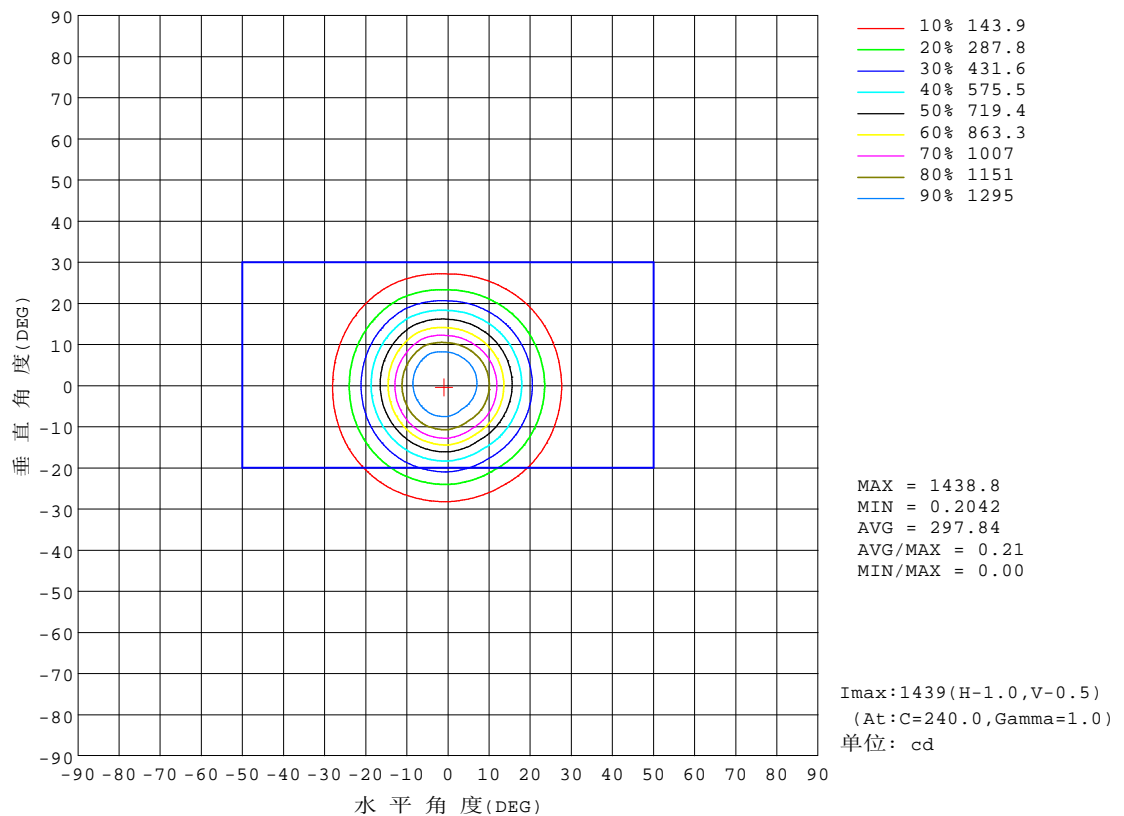
| 反 射 比 / REFLECTANCE | | | | | | | | | | |
|----------------------------|--|-----|-----|-----|-----|-----|---------------------|-----|-----|--------|
| 天花板 | 0.8 | 0.8 | 0.8 | 0.7 | 0.7 | 0.7 | 0.5 | 0.5 | 0.5 | 0 |
| 墙壁 | 0.7 | 0.5 | 0.3 | 0.7 | 0.5 | 0.3 | 0.7 | 0.5 | 0.3 | 0 |
| 工作面 | 0.2 | 0.2 | 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 | 43 | 41 | 45 | 43 | 41 | 45 | 42 | 41 | 39 |
| 0.80 | 49 | 46 | 45 | 49 | 46 | 45 | 48 | 46 | 45 | 43 |
| 1.00 | 51 | 48 | 47 | 50 | 48 | 47 | 50 | 48 | 46 | 45 |
| 1.25 | 53 | 50 | 49 | 52 | 50 | 49 | 51 | 49 | 48 | 46 |
| 1.50 | 54 | 52 | 50 | 53 | 51 | 50 | 52 | 51 | 49 | 47 |
| 2.00 | 55 | 53 | 52 | 54 | 53 | 51 | 53 | 52 | 50 | 48 |
| 2.50 | 56 | 54 | 53 | 55 | 53 | 52 | 53 | 52 | 51 | 48 |
| 3.00 | 56 | 55 | 54 | 55 | 54 | 53 | 54 | 53 | 52 | 49 |
| 4.00 | 57 | 56 | 55 | 56 | 55 | 54 | 54 | 54 | 53 | 50 |
| 5.00 | 58 | 57 | 56 | 57 | 56 | 55 | 55 | 54 | 54 | 50 |
| 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: zoe
测试日期: 2024-7-1

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-SPEX500_V1系统 V2.00.461
环境湿度: 65.0%
测试距离: 3.160米 [K=1.0000]
备注: LAMP: CMA1306-0000-000N0U0A30G Ra:90
LENS: PM-1084B 36R
DRIVER: PUP10A-1WMC-350 260mA
30minutes warm-up

灯具等光强曲线

| | | |
|--|-------------------------------|------------------|
| 实测参数: U:120.09V I:0.1015A P:12.078W PF:0.9895 Freq:59.98Hz 实检光通: 963.24lm | | |
| 灯具名称: 2318.120-LEA-13 | 灯具类型: | 灯具重量: |
| 灯具规格: 3000K | 外型尺寸: | 测试编号: 2407010720 |
| 制造厂商: RISE | 发光口面: 0.0007065m ² | 遮光角: |

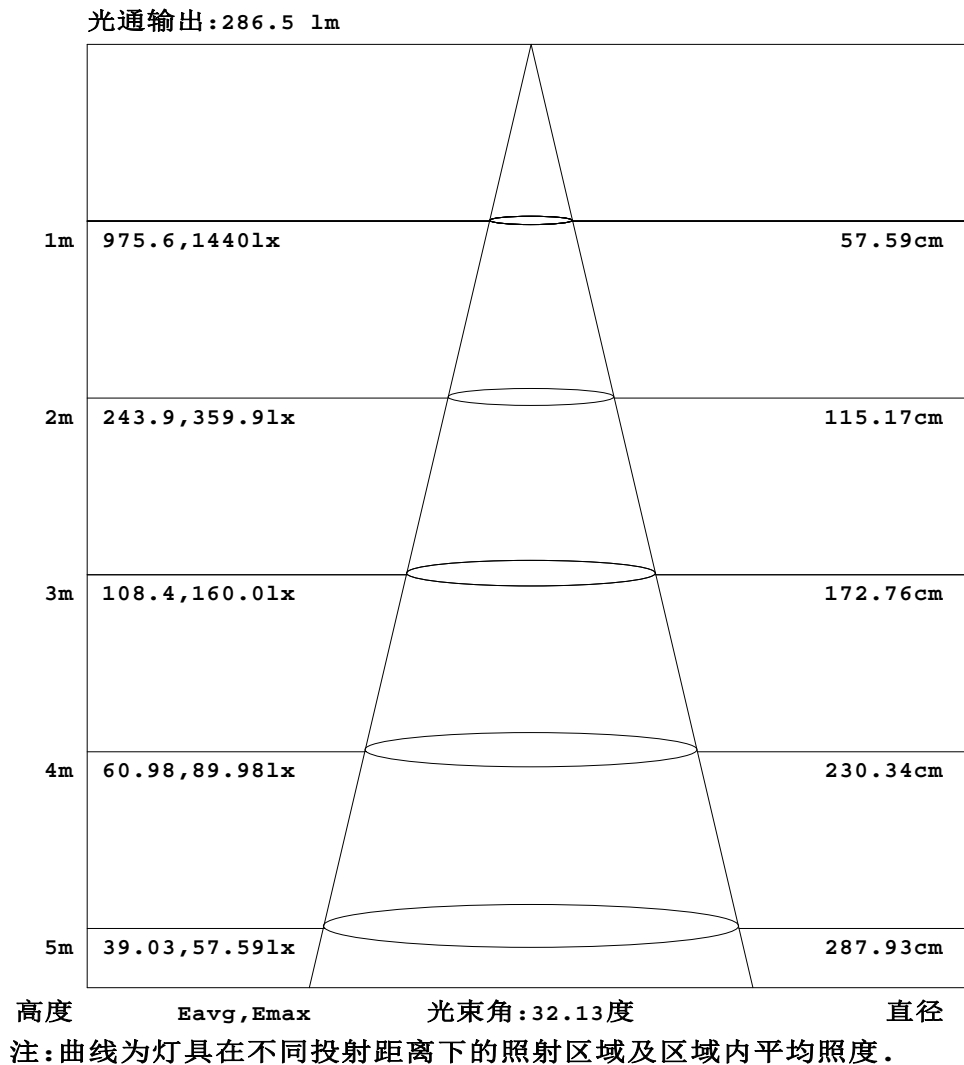


C角度范围: 0度 - 360度
C角度间隔: 30.0度
测试速度: 快速
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DRIVER:PUP10A-1WMC-350 260mA
30minutes warm-up

灯具有效平均照度图

| | | |
|--|-------------------------------|------------------|
| 实测参数: U:120.09V I:0.1015A P:12.078W PF:0.9895 Freq:59.98Hz 实检光通: 963.24lx1 lm | | |
| 灯具名称: 2318.120-LEA-13 | 灯具类型: | 灯具重量: |
| 灯具规格: 3000K | 外型尺寸: | 测试编号: 2407010720 |
| 制造厂商: RISE | 发光口面: 0.0007065m ² | 遮光角: |

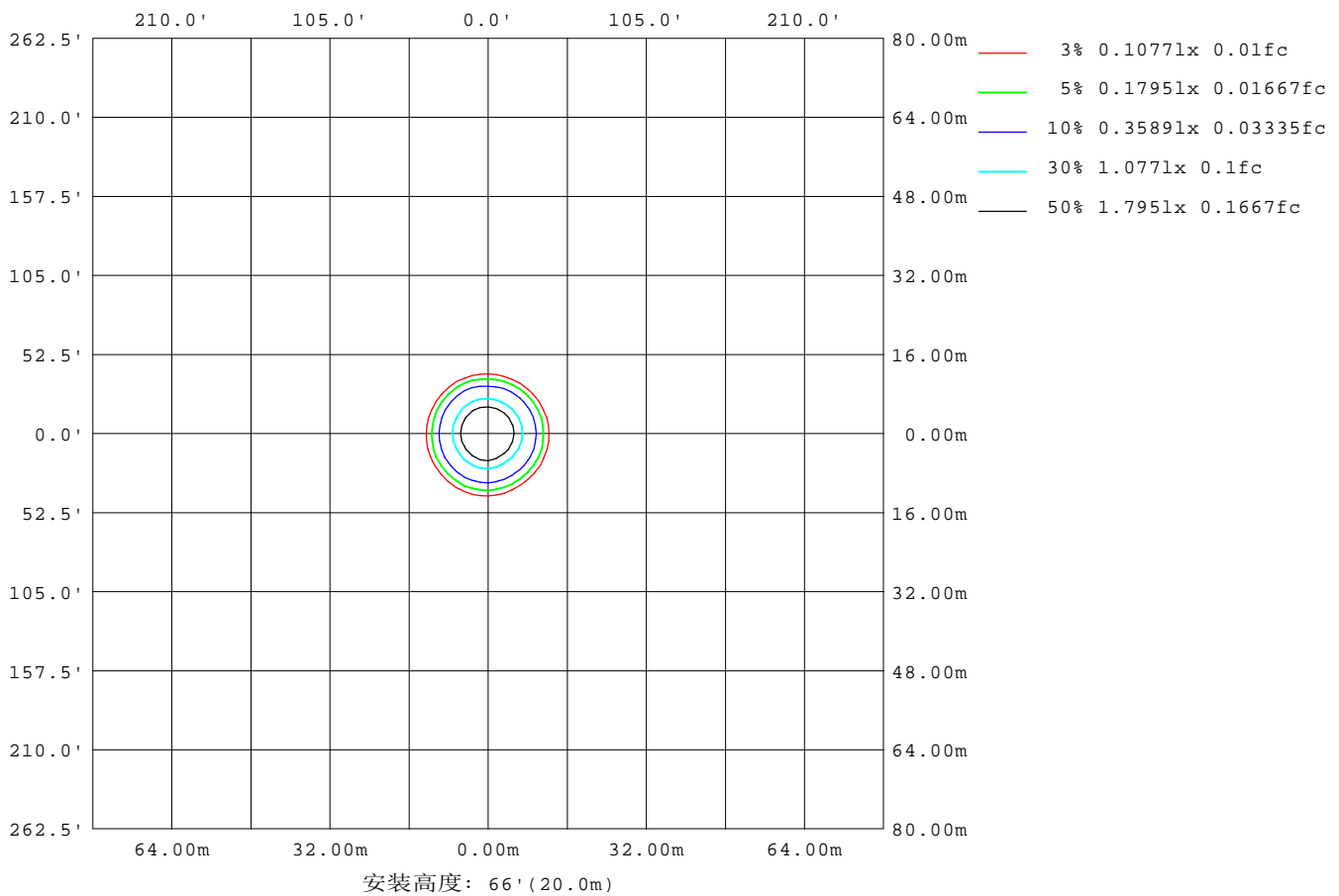


C角度范围: 0度 - 360度
C角度间隔: 30.0度
测试速度: 快速
环境温度: 25.3℃
测试人员: zoe
测试日期: 2024-7-1

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LENS:PM-1084B 36R
DRIVER:PUP10A-1WMC-350 260mA
30minutes warm-up

平面等照度曲线

| | | |
|--|-------------------------------|------------------|
| 实测参数: U:120.09V I:0.1015A P:12.078W PF:0.9895 Freq:59.98Hz 实检光通: 963.24lx1 lm | | |
| 灯具名称: 2318.120-LEA-13 | 灯具类型: | 灯具重量: |
| 灯具规格: 3000K | 外型尺寸: | 测试编号: 2407010720 |
| 制造厂商: RISE | 发光口面: 0.0007065m ² | 遮光角: |



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C角度间隔: 30.0度
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LENS: PM-1084B 36R
DRIVER: PUP10A-1WMC-350 260mA
30minutes warm-up

LED筒灯平均亮度报告

| | | |
|--|-------------------|------------------|
| 实测参数: U:120.09V I:0.1015A P:12.078W PF:0.9895 Freq:59.98Hz 实检光通: 963.24lx1 lm | | |
| 灯具名称: 2318.120-LEA-13 | 灯具类型: | 灯具重量: |
| 灯具规格: 3000K | 外型尺寸: | 测试编号: 2407010720 |
| 制造厂商: RISE | 发光口面: 0.0007065m2 | 遮光角: |

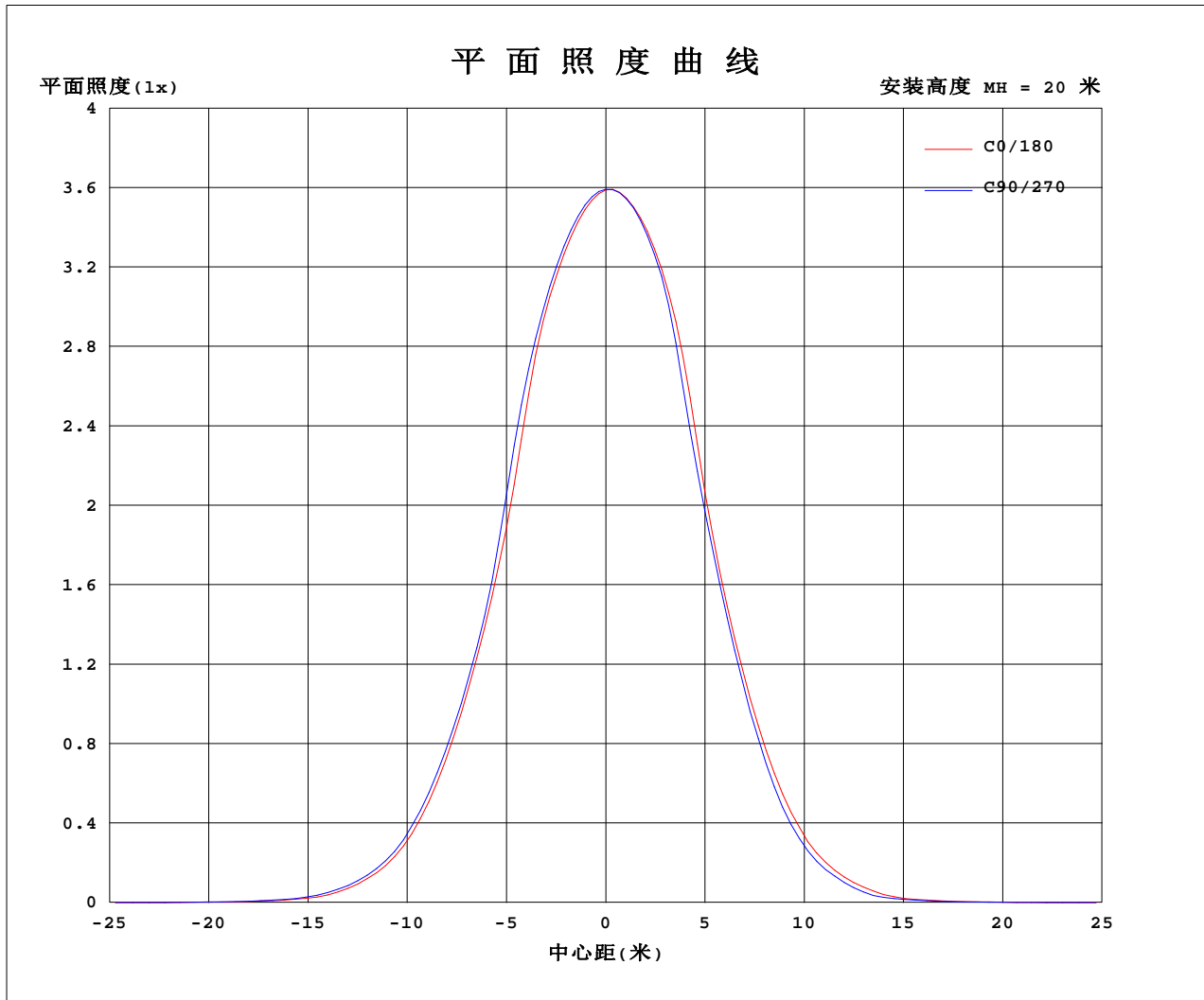
| 平均亮度 | 数值(cd/m2) |
|-----------|-----------|
| L横(65)av | 273 |
| L横(75)av | 161 |
| L横(85)av | 30 |
| L纵(65)av | 280 |
| L纵(75)av | 158 |
| L纵(85)av | 38 |
| L45(65)av | 265 |
| L45(75)av | 135 |
| L45(85)av | 0 |

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: zoe
 测试日期: 2024-7-1

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-SPEX500_V1系统 V2.00.461
 环境湿度: 65.0%
 测试距离: 3.160米 [K=1.0000]
 备注: LAMP:CMA1306-0000-000N0U0A30G Ra:90
 LENS:PM-1084B 36R
 DRIVER:PUP10A-1WMC-350 260mA
 30minutes warm-up

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: zoe
测试日期: 2024-7-1

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LENS:PM-1084B 36R
DRIVER:PUP10A-1WMC-350 260mA
30minutes warm-up



光 强 分 布 数 据 表 格

| | | |
|--|-------------------|------------------|
| 实测参数: U:120.09V I:0.1015A P:12.078W PF:0.9895 Freq:59.98Hz 实检光通: 963.24lx1 lm | | |
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| 制造厂商: RISE | 发光口面: 0.0007065m2 | 遮光角: |

| | | | | | | | | | | | | | | | | | | |
|-----------------|------|------|------|------|------|------|------|------|------|------|------|------|--|--------|--|--|--|--|
| 表--1 | | | | | | | | | | | | | | 单位: cd | | | | |
| C(DEG) (DEG) | 0 | 30 | 60 | 90 | 120 | 150 | 180 | 210 | 240 | 270 | 300 | 330 | | | | | | |
| 0 | 1437 | 1437 | 1437 | 1437 | 1437 | 1437 | 1437 | 1437 | 1437 | 1437 | 1437 | 1437 | | | | | | |
| 5 | 1358 | 1351 | 1350 | 1370 | 1380 | 1387 | 1396 | 1404 | 1410 | 1390 | 1376 | 1366 | | | | | | |
| 10 | 1156 | 1153 | 1150 | 1189 | 1209 | 1214 | 1227 | 1234 | 1240 | 1180 | 1157 | 1156 | | | | | | |
| 15 | 761 | 747 | 742 | 812 | 831 | 821 | 828 | 837 | 849 | 794 | 771 | 763 | | | | | | |
| 20 | 461 | 448 | 444 | 484 | 495 | 492 | 496 | 499 | 508 | 464 | 453 | 454 | | | | | | |
| 25 | 228 | 224 | 221 | 249 | 255 | 250 | 245 | 242 | 242 | 212 | 214 | 217 | | | | | | |
| 30 | 92.3 | 92.4 | 92.3 | 105 | 109 | 106 | 99.9 | 96.8 | 94.2 | 81.7 | 81.2 | 87.7 | | | | | | |
| 35 | 28.0 | 30.7 | 30.8 | 37.4 | 38.8 | 35.2 | 29.8 | 26.1 | 23.5 | 18.9 | 21.4 | 23.3 | | | | | | |
| 40 | 9.32 | 10.1 | 9.89 | 11.2 | 11.4 | 10.3 | 8.73 | 8.32 | 7.66 | 6.66 | 6.91 | 7.94 | | | | | | |
| 45 | 2.86 | 3.26 | 3.21 | 3.66 | 3.73 | 3.38 | 2.96 | 2.69 | 2.48 | 2.17 | 2.24 | 2.49 | | | | | | |
| 50 | 0.88 | 1.01 | 0.97 | 1.21 | 1.25 | 1.19 | 1.04 | 0.94 | 0.90 | 0.78 | 0.77 | 0.82 | | | | | | |
| 55 | 0.27 | 0.27 | 0.29 | 0.40 | 0.43 | 0.39 | 0.32 | 0.30 | 0.29 | 0.25 | 0.24 | 0.24 | | | | | | |
| 60 | 0.14 | 0.13 | 0.14 | 0.16 | 0.16 | 0.15 | 0.15 | 0.15 | 0.15 | 0.13 | 0.13 | 0.13 | | | | | | |
| 65 | 0.08 | 0.08 | 0.08 | 0.09 | 0.09 | 0.08 | 0.09 | 0.08 | 0.08 | 0.08 | 0.07 | 0.07 | | | | | | |
| 70 | 0.05 | 0.04 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.04 | 0.04 | 0.04 | | | | | | |
| 75 | 0.03 | 0.02 | 0.03 | 0.03 | 0.03 | 0.03 | 0.03 | 0.02 | 0.02 | 0.03 | 0.02 | 0.02 | | | | | | |
| 80 | 0.02 | 0.01 | 0.01 | 0.02 | 0.01 | 0.01 | 0.02 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | | | | | | |
| 85 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | | | | | | |
| 90 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | | | | | | |
| 95 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | | | | | | |
| 100 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | | | | | | |
| 105 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | | | | | | |
| 110 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | | | | | | |
| 115 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | | | | | | |
| 120 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | | | | | | |
| 125 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | | | | | | |
| 130 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | | | | | | |
| 135 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | | | | | | |
| 140 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | | | | | | |
| 145 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | | | | | | |
| 150 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | | | | | | |
| 155 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | | | | | | |
| 160 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | | | | | | |
| 165 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | | | | | | |
| 170 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | | | | | | |
| 175 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | | | | | | |
| 180 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | | | | | | |

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