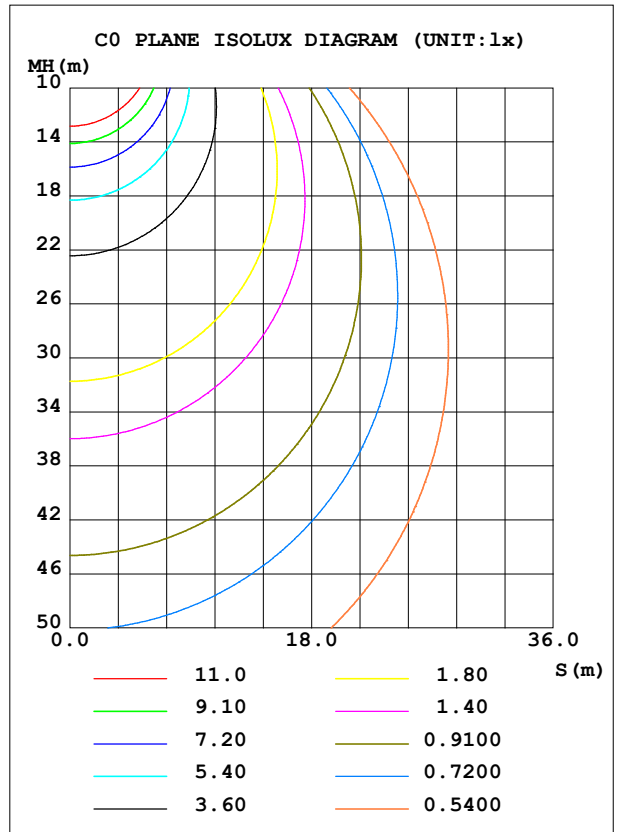
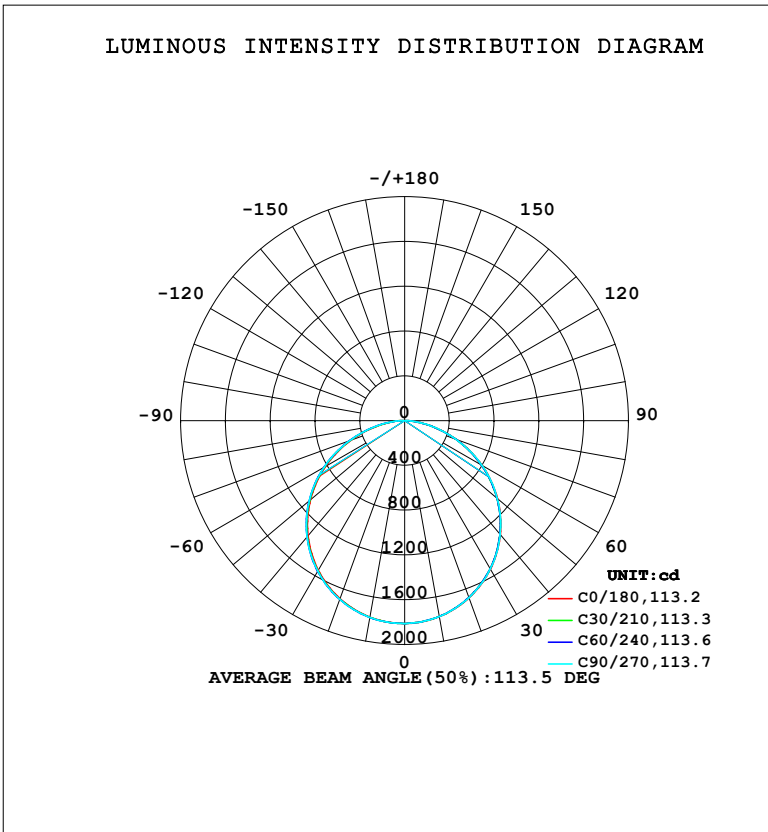


LUMINAIRE PHOTOMETRIC TEST REPORT

| | | |
|-------------------------------------------------------------------------------------|-----------|------------------|
| Test:U:220.31V I:0.1936A P:42.078W PF:0.9867 Freq:50.00Hz Lamp Flux:5232.09x1 lm | | |
| NAME: | TYPE: 底发光 | WEIGHT: |
| SPEC.: | DIM.: | SERIAL No.: |
| MFR.: EVERFINE | SUR.: | Shielding Angle: |

| DATA OF LAMP | | PHOTOMETRIC DATA | | | | Eff: 124.34 lm/W |
|-------------------|---------|-----------------------|--------|---------------------|----------|------------------|
| MODEL | 104B | I _{max} (cd) | 1812 | S/MH (C0/180) | 1.27 | |
| NOMINAL POWER (W) | 40 | LOR (%) | 100.0 | S/MH (C90/270) | 1.27 | |
| RATED VOLTAGE (V) | 220 | TOTAL FLUX (lm) | 5232.1 | η UP, DN (C0-180) | 0.0,49.5 | |
| NOMINAL FLUX (lm) | 5232.09 | CIE CLASS | DIRECT | η UP, DN (C180-360) | 0.0,50.5 | |
| LAMPS INSIDE | 1 | η up (%) | 0.0 | CIBSE SHR NOM | 1.25 | |
| TEST VOLTAGE (V) | 219.5 | η down (%) | 100.0 | CIBSE SHR MAX | 1.35 | |



C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3°C
 Operators: DAMIN
 Test Date: 2023-11-28

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-2000B_V1 SYSTEM V2.00.473
 Humidity: 65.0%
 Test Distance: 9.401m [K=1.0000]
 Remarks:

ZONAL FLUX DIAGRAM

ZONAL FLUX DIAGRAM:

| γ | C0 | C45 | C90 | C135 | C180 | C225 | C270 | C315 | γ | Φ zone | Φ total | %lum,lamp |
|----------|-----------------------|-------|-------|-------|-------|-------|-------|-------|----------|-------------|--------------|-----------|
| 10 | 1778 | 1777 | 1777 | 1780 | 1782 | 1784 | 1785 | 1781 | 0- 10 | 171.4 | 171.4 | 3.28,3.28 |
| 20 | 1684 | 1681 | 1682 | 1687 | 1692 | 1696 | 1698 | 1690 | 10- 20 | 491.7 | 663.1 | 12.7,12.7 |
| 30 | 1532 | 1530 | 1531 | 1539 | 1544 | 1551 | 1554 | 1542 | 20- 30 | 747.2 | 1410 | 27,27 |
| 40 | 1330 | 1327 | 1329 | 1338 | 1343 | 1353 | 1357 | 1342 | 30- 40 | 904.5 | 2315 | 44.2,44.2 |
| 50 | 1082 | 1079 | 1081 | 1092 | 1098 | 1108 | 1113 | 1096 | 40- 50 | 942.2 | 3257 | 62.3,62.3 |
| 60 | 797.4 | 794.2 | 796.4 | 807.6 | 813.9 | 824.9 | 830.8 | 811.0 | 50- 60 | 853.7 | 4111 | 78.6,78.6 |
| 70 | 490.0 | 486.7 | 488.7 | 500.2 | 505.8 | 517.3 | 522.9 | 503.1 | 60- 70 | 649.9 | 4761 | 91,91 |
| 80 | 197.7 | 195.4 | 196.2 | 206.1 | 210.5 | 220.7 | 225.4 | 208.8 | 70- 80 | 370.4 | 5131 | 98.1,98.1 |
| 90 | 4.983 | 3.595 | 4.023 | 4.824 | 6.482 | 9.465 | 8.437 | 6.823 | 80- 90 | 101.1 | 5232 | 100,100 |
| 100 | | | | | | | | | 90-100 | | | |
| 110 | | | | | | | | | 100-110 | | | |
| 120 | | | | | | | | | 110-120 | | | |
| 130 | | | | | | | | | 120-130 | | | |
| 140 | | | | | | | | | 130-140 | | | |
| 150 | | | | | | | | | 140-150 | | | |
| 160 | | | | | | | | | 150-160 | | | |
| 170 | | | | | | | | | 160-170 | | | |
| 180 | | | | | | | | | 170-180 | | | |
| DEG | LUMINOUS INTENSITY:cd | | | | | | | | | UNIT:lm | | |

Conical surface Flux(90deg): 2789.1 lm

%lum = 53.3%

%lamp = 53.3%

Conical surface Flux(130deg): 4467.3 lm

%lum = 85.4%

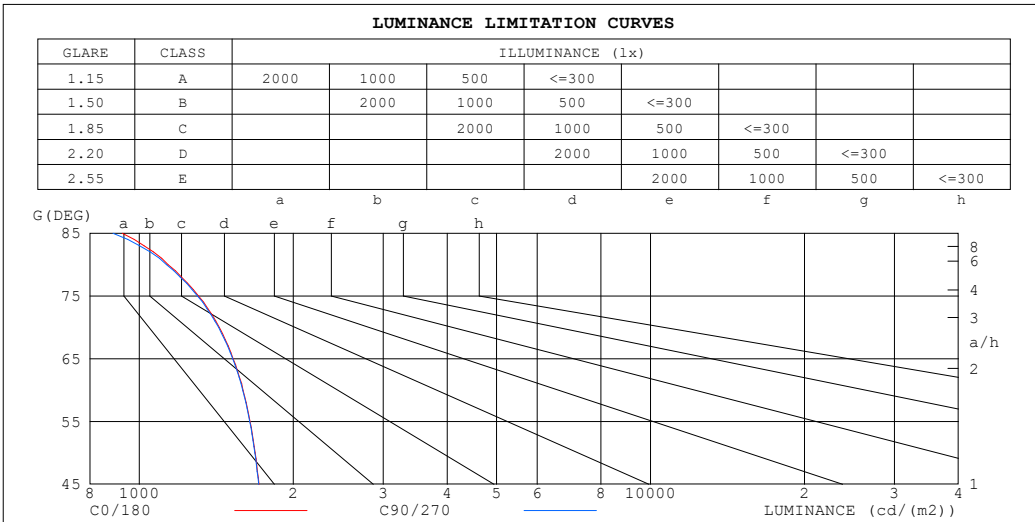
%lamp = 85.4%

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3°C
 Operators:DAMIN
 Test Date:2023-11-28

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.473
 Humidity:65.0%
 Test Distance:9.401m [K=1.0000]
 Remarks:

LUMINANCE LIMITATION CURVES

| | | |
|-------------------------------------------------------------------------------------|-----------|------------------|
| Test:U:220.31V I:0.1936A P:42.078W PF:0.9867 Freq:50.00Hz Lamp Flux:5232.09x1 lm | | |
| NAME: | TYPE: 底发光 | WEIGHT: |
| SPEC.: | DIM.: | SERIAL No.: |
| MFR.: EVERFINE | SUR.: | Shielding Angle: |



| LUMINANCE cd/(m2) | | |
|-------------------|--------|---------|
| G (DEG) | C0/180 | C90/270 |
| 85 | 926 | 888 |
| 80 | 1139 | 1129 |
| 75 | 1306 | 1299 |
| 70 | 1433 | 1429 |
| 65 | 1526 | 1522 |
| 60 | 1596 | 1593 |
| 55 | 1647 | 1644 |
| 50 | 1685 | 1682 |
| 45 | 1714 | 1711 |

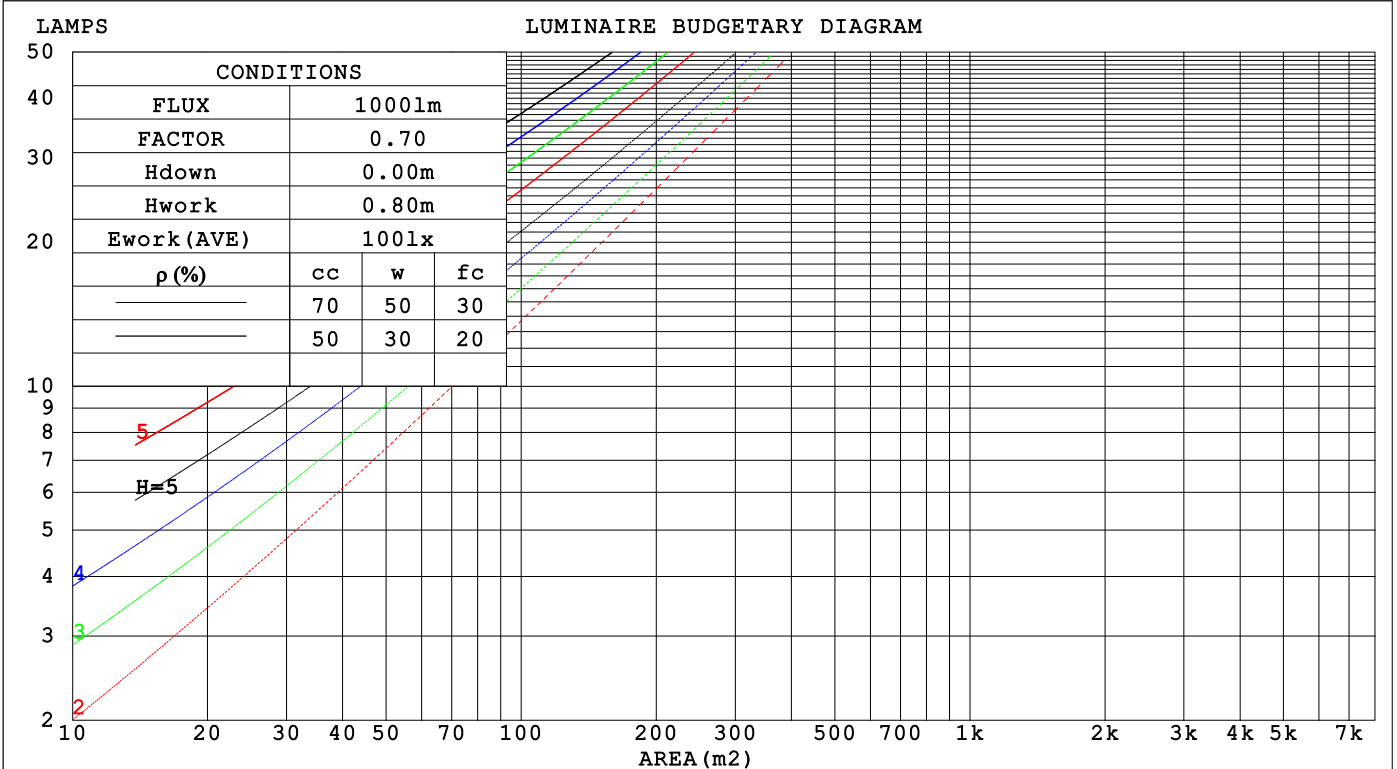
C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3°C
 Operators:DAMIN
 Test Date:2023-11-28

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.473
 Humidity:65.0%
 Test Distance:9.401m [K=1.0000]
 Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

| | | |
|-------------------------------------------------------------------------------------|-----------|------------------|
| Test:U:220.31V I:0.1936A P:42.078W PF:0.9867 Freq:50.00Hz Lamp Flux:5232.09x1 lm | | |
| NAME: | TYPE: 底发光 | WEIGHT: |
| SPEC.: | DIM.: | SERIAL No.: |
| MFR.: EVERFINE | SUR.: | Shielding Angle: |

| | | | | | | | | | | | | | | | | |
|------|------------------------------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| pcc | 80% | | | 70% | | | 50% | | | 30% | | | 10% | | | 0 |
| pw | 50% | 30% | 10% | 50% | 30% | 10% | 50% | 30% | 10% | 50% | 30% | 10% | 50% | 30% | 10% | 0 |
| pfc | 20% | | | 20% | | | 20% | | | 20% | | | 20% | | | 0 |
| RCR | RCR:Room Cavity Ratio Coefficients of Utilization(CU) | | | | | | | | | | | | | | | |
| 0.0 | 1.19 | 1.19 | 1.19 | 1.16 | 1.16 | 1.16 | 1.11 | 1.11 | 1.11 | 1.06 | 1.06 | 1.06 | 1.02 | 1.02 | 1.02 | 1.00 |
| 1.0 | 1.04 | .99 | .96 | 1.02 | .98 | .94 | .97 | .94 | .91 | .93 | .91 | .88 | .90 | .88 | .86 | .84 |
| 2.0 | .90 | .83 | .78 | .88 | .82 | .77 | .85 | .80 | .75 | .82 | .77 | .73 | .79 | .75 | .72 | .69 |
| 3.0 | .79 | .71 | .64 | .78 | .70 | .64 | .75 | .68 | .63 | .72 | .66 | .62 | .69 | .65 | .60 | .58 |
| 4.0 | .70 | .61 | .54 | .69 | .60 | .54 | .66 | .59 | .53 | .64 | .58 | .53 | .62 | .56 | .52 | .50 |
| 5.0 | .63 | .53 | .47 | .61 | .53 | .47 | .59 | .52 | .46 | .57 | .51 | .45 | .55 | .50 | .45 | .43 |
| 6.0 | .56 | .47 | .41 | .55 | .47 | .41 | .53 | .46 | .40 | .52 | .45 | .40 | .50 | .44 | .39 | .37 |
| 7.0 | .51 | .42 | .36 | .50 | .42 | .36 | .49 | .41 | .36 | .47 | .40 | .35 | .46 | .40 | .35 | .33 |
| 8.0 | .46 | .38 | .32 | .46 | .38 | .32 | .44 | .37 | .32 | .43 | .36 | .32 | .42 | .36 | .31 | .29 |
| 9.0 | .43 | .34 | .29 | .42 | .34 | .29 | .41 | .34 | .29 | .40 | .33 | .28 | .39 | .33 | .28 | .26 |
| 10.0 | .39 | .31 | .26 | .39 | .31 | .26 | .38 | .31 | .26 | .37 | .30 | .26 | .36 | .30 | .26 | .24 |



C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3°C
 Operators:DAMIN
 Test Date:2023-11-28

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.473
 Humidity:65.0%
 Test Distance:9.401m [K=1.0000]
 Remarks:

WEC AND CCEC

| | | |
|-----------------------------------------------------------|-----------|------------------|
| Test:U:220.31V I:0.1936A P:42.078W PF:0.9867 Freq:50.00Hz | | |
| Lamp Flux:5232.09x1 lm | | |
| NAME: | TYPE: 底发光 | WEIGHT: |
| SPEC.: | DIM.: | SERIAL No.: |
| MFR.: EVERFINE | SUR.: | Shielding Angle: |

| ρ _{CC} | 80% | | | 70% | | | 50% | | | 30% | | | 10% | | | 0 |
|-----------------|-----------------------|------|------|------|------|------|---------------------------------|------|------|------|------|------|------|------|------|---|
| ρ _w | 50% | 30% | 10% | 50% | 30% | 10% | 50% | 30% | 10% | 50% | 30% | 10% | 50% | 30% | 10% | 0 |
| ρ _{fc} | 20% | | | 20% | | | 20% | | | 20% | | | 20% | | | 0 |
| RCR | RCR:Room Cavity Ratio | | | | | | Wall Exitance Coefficients(WEC) | | | | | | | | | |
| 0.0 | | | | | | | | | | | | | | | | |
| 1.0 | .311 | .177 | .056 | .304 | .173 | .055 | .291 | .167 | .053 | .279 | .161 | .052 | .267 | .155 | .050 | |
| 2.0 | .293 | .161 | .049 | .287 | .158 | .049 | .275 | .153 | .047 | .264 | .148 | .046 | .254 | .144 | .045 | |
| 3.0 | .271 | .144 | .043 | .265 | .142 | .043 | .255 | .138 | .042 | .246 | .135 | .041 | .237 | .131 | .041 | |
| 4.0 | .250 | .130 | .038 | .245 | .128 | .038 | .236 | .125 | .037 | .227 | .122 | .037 | .219 | .119 | .036 | |
| 5.0 | .231 | .118 | .034 | .227 | .116 | .034 | .219 | .114 | .034 | .211 | .111 | .033 | .204 | .109 | .033 | |
| 6.0 | .214 | .107 | .031 | .210 | .106 | .031 | .203 | .104 | .030 | .196 | .102 | .030 | .190 | .100 | .030 | |
| 7.0 | .199 | .099 | .028 | .196 | .098 | .028 | .189 | .096 | .028 | .183 | .094 | .027 | .178 | .092 | .027 | |
| 8.0 | .186 | .091 | .026 | .183 | .090 | .025 | .177 | .089 | .025 | .172 | .087 | .025 | .167 | .086 | .025 | |
| 9.0 | .174 | .084 | .024 | .172 | .084 | .023 | .166 | .082 | .023 | .162 | .081 | .023 | .157 | .080 | .023 | |
| 10.0 | .164 | .079 | .022 | .162 | .078 | .022 | .157 | .077 | .022 | .152 | .076 | .022 | .148 | .075 | .021 | |

| ρ _{CC} | 80% | | | 70% | | | 50% | | | 30% | | | 10% | | | 0 |
|-----------------|-----------------------|------|------|------|------|------|--------------------------------------------|------|------|------|------|------|------|------|------|---|
| ρ _w | 50% | 30% | 10% | 50% | 30% | 10% | 50% | 30% | 10% | 50% | 30% | 10% | 50% | 30% | 10% | 0 |
| ρ _{fc} | 20% | | | 20% | | | 20% | | | 20% | | | 20% | | | 0 |
| RCR | RCR:Room Cavity Ratio | | | | | | Ceiling Cavity Exitance Coefficients(CCEC) | | | | | | | | | |
| 0.0 | .190 | .190 | .190 | .163 | .163 | .163 | .111 | .111 | .111 | .064 | .064 | .064 | .020 | .020 | .020 | |
| 1.0 | .180 | .156 | .134 | .154 | .134 | .116 | .106 | .092 | .080 | .061 | .053 | .046 | .019 | .017 | .015 | |
| 2.0 | .172 | .132 | .098 | .148 | .114 | .085 | .101 | .079 | .059 | .058 | .046 | .035 | .019 | .015 | .011 | |
| 3.0 | .165 | .114 | .074 | .141 | .099 | .064 | .097 | .069 | .045 | .056 | .040 | .027 | .018 | .013 | .009 | |
| 4.0 | .157 | .101 | .058 | .135 | .087 | .051 | .093 | .061 | .036 | .054 | .036 | .021 | .017 | .012 | .007 | |
| 5.0 | .150 | .091 | .047 | .129 | .078 | .041 | .089 | .055 | .029 | .051 | .032 | .017 | .017 | .010 | .006 | |
| 6.0 | .142 | .082 | .039 | .122 | .071 | .034 | .084 | .050 | .024 | .049 | .029 | .014 | .016 | .010 | .005 | |
| 7.0 | .136 | .075 | .033 | .117 | .065 | .029 | .081 | .046 | .020 | .047 | .027 | .012 | .015 | .009 | .004 | |
| 8.0 | .129 | .070 | .029 | .111 | .060 | .025 | .077 | .042 | .018 | .045 | .025 | .011 | .014 | .008 | .003 | |
| 9.0 | .123 | .065 | .025 | .106 | .056 | .022 | .073 | .039 | .016 | .043 | .023 | .009 | .014 | .008 | .003 | |
| 10.0 | .117 | .060 | .022 | .101 | .052 | .020 | .070 | .037 | .014 | .041 | .022 | .008 | .013 | .007 | .003 | |

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3°C
 Operators:DAMIN
 Test Date:2023-11-28

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.473
 Humidity:65.0%
 Test Distance:9.401m [K=1.0000]
 Remarks:

UGR(Unified Glare Rating) Table

| | | | | | | | | | | |
|-----------------------------------------------------------------|------------------|-----------|------|------|------|------------------|------|------|------|------|
| Test:U:220.31V I:0.1936A P:42.078W PF:0.9867 Freq:50.00Hz | | | | | | | | | | |
| Lamp Flux:5232.09x1 lm | | | | | | | | | | |
| NAME: | | TYPE: 底发光 | | | | WEIGHT: | | | | |
| SPEC.: | | DIM.: | | | | SERIAL No.: | | | | |
| MFR.: EVERFINE | | SUR.: | | | | Shielding Angle: | | | | |
| ceiling/cavity | 0.7 | 0.7 | 0.5 | 0.5 | 0.3 | 0.7 | 0.7 | 0.5 | 0.5 | 0.3 |
| walls | 0.5 | 0.3 | 0.5 | 0.3 | 0.3 | 0.5 | 0.3 | 0.5 | 0.3 | 0.3 |
| working plane | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 |
| Room dimensions | Viewed crosswise | | | | | Viewed endwise | | | | |
| x = 2H y = 2H | 8.8 | 10.3 | 9.1 | 10.5 | 10.7 | 8.8 | 10.3 | 9.1 | 10.5 | 10.7 |
| 3H | 10.3 | 11.7 | 10.6 | 11.9 | 12.2 | 10.3 | 11.7 | 10.6 | 11.9 | 12.2 |
| 4H | 10.9 | 12.2 | 11.2 | 12.5 | 12.7 | 10.9 | 12.2 | 11.2 | 12.5 | 12.7 |
| 6H | 11.3 | 12.5 | 11.6 | 12.8 | 13.1 | 11.3 | 12.5 | 11.6 | 12.8 | 13.1 |
| 8H | 11.4 | 12.6 | 11.7 | 12.9 | 13.2 | 11.4 | 12.6 | 11.7 | 12.9 | 13.2 |
| 12H | 11.4 | 12.6 | 11.8 | 12.9 | 13.2 | 11.4 | 12.6 | 11.8 | 12.9 | 13.2 |
| 4H 2H | 9.4 | 10.8 | 9.7 | 11.0 | 11.3 | 9.4 | 10.7 | 9.7 | 11.0 | 11.3 |
| 3H | 11.1 | 12.3 | 11.4 | 12.5 | 12.9 | 11.1 | 12.2 | 11.4 | 12.5 | 12.8 |
| 4H | 11.8 | 12.8 | 12.1 | 13.2 | 13.5 | 11.8 | 12.8 | 12.1 | 13.2 | 13.5 |
| 6H | 12.3 | 13.2 | 12.7 | 13.6 | 14.0 | 12.3 | 13.2 | 12.7 | 13.6 | 13.9 |
| 8H | 12.4 | 13.3 | 12.9 | 13.7 | 14.1 | 12.4 | 13.3 | 12.8 | 13.7 | 14.1 |
| 12H | 12.5 | 13.4 | 13.0 | 13.8 | 14.2 | 12.5 | 13.3 | 13.0 | 13.7 | 14.1 |
| 8H 4H | 12.0 | 12.9 | 12.4 | 13.3 | 13.7 | 12.0 | 12.9 | 12.4 | 13.3 | 13.6 |
| 6H | 12.7 | 13.4 | 13.1 | 13.8 | 14.2 | 12.6 | 13.4 | 13.1 | 13.8 | 14.2 |
| 8H | 12.9 | 13.6 | 13.4 | 14.0 | 14.4 | 12.9 | 13.5 | 13.3 | 14.0 | 14.4 |
| 12H | 13.1 | 13.6 | 13.5 | 14.1 | 14.6 | 13.0 | 13.6 | 13.5 | 14.1 | 14.5 |
| 12H 4H | 12.0 | 12.8 | 12.4 | 13.2 | 13.6 | 12.0 | 12.8 | 12.4 | 13.2 | 13.6 |
| 6H | 12.7 | 13.4 | 13.2 | 13.8 | 14.2 | 12.7 | 13.4 | 13.2 | 13.8 | 14.2 |
| 8H | 13.0 | 13.5 | 13.5 | 14.0 | 14.5 | 13.0 | 13.5 | 13.4 | 14.0 | 14.5 |
| Variations with the observer position at spacings(CIE Pub.117): | | | | | | | | | | |
| S = 1.0H | + 0.2 / - 0.2 | | | | | + 0.2 / - 0.2 | | | | |
| 1.5H | + 0.2 / - 0.3 | | | | | + 0.2 / - 0.3 | | | | |
| 2.0H | + 0.2 / - 0.3 | | | | | + 0.2 / - 0.3 | | | | |

CIE Pub.117, 5232 lm Total Lamp Luminous Flux Correct (8log(F/F0) = 5.7)
Area: 1 m2

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3°C
Operators:DAMIN
Test Date:2023-11-28

γ Range: 0 - 90DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.473
Humidity:65.0%
Test Distance:9.401m [K=1.0000]
Remarks:

UTILIZATION FACTORS TABLE

| | | |
|-------------------------------------------------------------------------------------|-----------|------------------|
| Test:U:220.31V I:0.1936A P:42.078W PF:0.9867 Freq:50.00Hz Lamp Flux:5232.09x1 lm | | |
| NAME: | TYPE: 底发光 | WEIGHT: |
| SPEC.: | DIM.: | SERIAL No.: |
| MFR.: EVERFINE | SUR.: | Shielding Angle: |

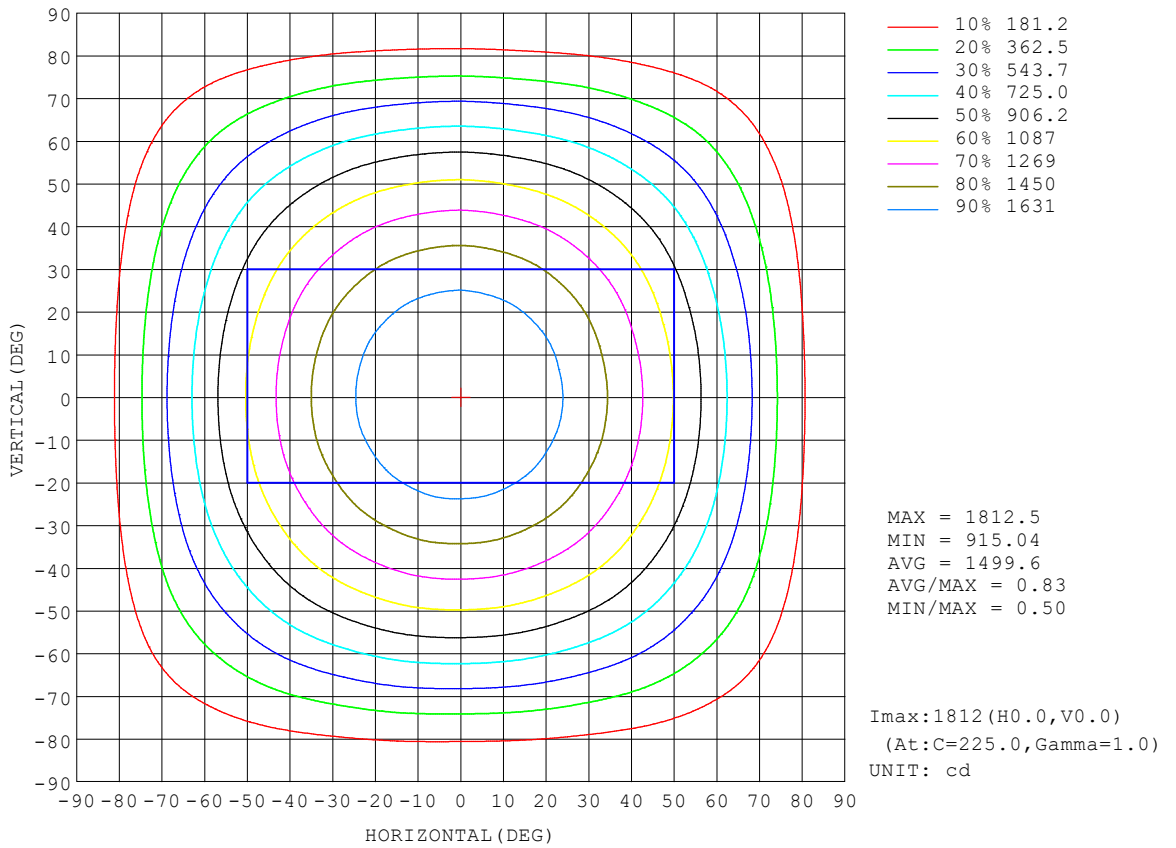
| REFLECTANCE | | | | | | | | | | |
|----------------------------------|------------------------------------------------------|-----|-----------|-----|-----|-----|---------------|-----|-----|--------|
| Ceiling | 0.8 | 0.8 | 0.8 | 0.7 | 0.7 | 0.7 | 0.5 | 0.5 | 0.5 | 0 |
| Walls | 0.7 | 0.5 | 0.3 | 0.7 | 0.5 | 0.3 | 0.7 | 0.5 | 0.3 | 0 |
| Working plane | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0 |
| ROOM INDEX | UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$ | | | | | | | | | |
| k = 0.60 | 57 | 46 | 39 | 57 | 45 | 39 | 55 | 45 | 38 | 32 |
| 0.80 | 67 | 56 | 48 | 66 | 55 | 48 | 65 | 54 | 48 | 41 |
| 1.00 | 76 | 65 | 57 | 75 | 64 | 57 | 72 | 65 | 56 | 49 |
| 1.25 | 83 | 72 | 65 | 81 | 72 | 65 | 79 | 70 | 64 | 57 |
| 1.50 | 88 | 78 | 71 | 86 | 77 | 70 | 83 | 75 | 69 | 62 |
| 2.00 | 95 | 86 | 80 | 93 | 85 | 79 | 89 | 83 | 77 | 70 |
| 2.50 | 99 | 91 | 85 | 97 | 90 | 84 | 93 | 87 | 82 | 74 |
| 3.00 | 102 | 95 | 90 | 100 | 94 | 89 | 96 | 91 | 86 | 78 |
| 4.00 | 106 | 100 | 96 | 104 | 99 | 94 | 100 | 95 | 92 | 83 |
| 5.00 | 109 | 104 | 100 | 106 | 102 | 98 | 102 | 98 | 95 | 86 |
| ROOM INDEX | UF(total) | | | | | | | | | Direct |
| According to DIN EN 13032-2 2004 | | | Suspended | | | | SHRNOM = 1.25 | | | |

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3°C
 Operators:DAMIN
 Test Date:2023-11-28

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.473
 Humidity:65.0%
 Test Distance:9.401m [K=1.0000]
 Remarks:

ISOCANDELA DIAGRAM

| | | |
|-------------------------------------------------------------------------------------|-----------|------------------|
| Test:U:220.31V I:0.1936A P:42.078W PF:0.9867 Freq:50.00Hz Lamp Flux:5232.09x1 lm | | |
| NAME: | TYPE: 底发光 | WEIGHT: |
| SPEC.: | DIM.: | SERIAL No.: |
| MFR.: EVERFINE | SUR.: | Shielding Angle: |

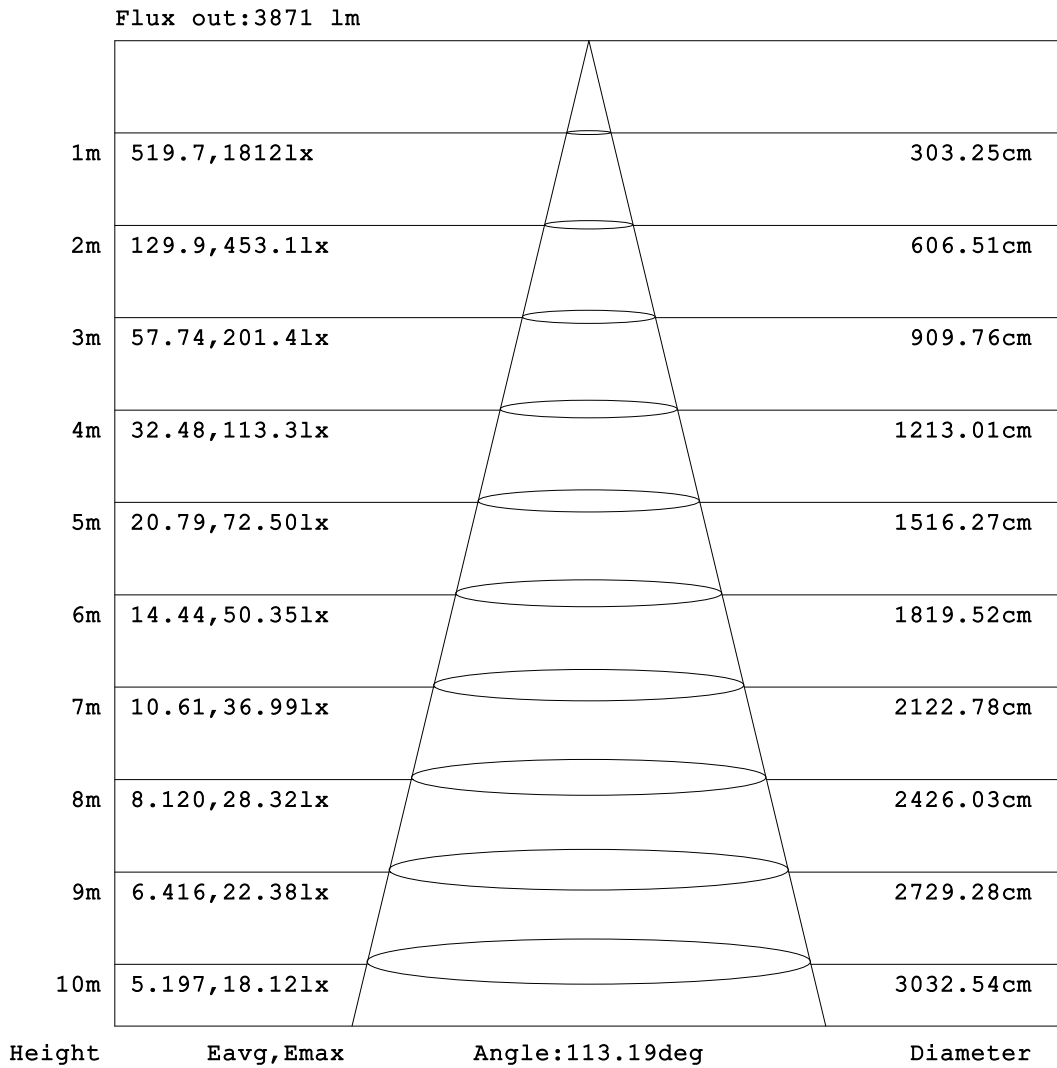


C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3°C
 Operators:DAMIN
 Test Date:2023-11-28

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.473
 Humidity:65.0%
 Test Distance:9.401m [K=1.0000]
 Remarks:

AAI Figure

| | | |
|-------------------------------------------------------------------------------------|-----------|------------------|
| Test:U:220.31V I:0.1936A P:42.078W PF:0.9867 Freq:50.00Hz Lamp Flux:5232.09x1 lm | | |
| NAME: | TYPE: 底发光 | WEIGHT: |
| SPEC.: | DIM.: | SERIAL No.: |
| MFR.: EVERFINE | SUR.: | Shielding Angle: |



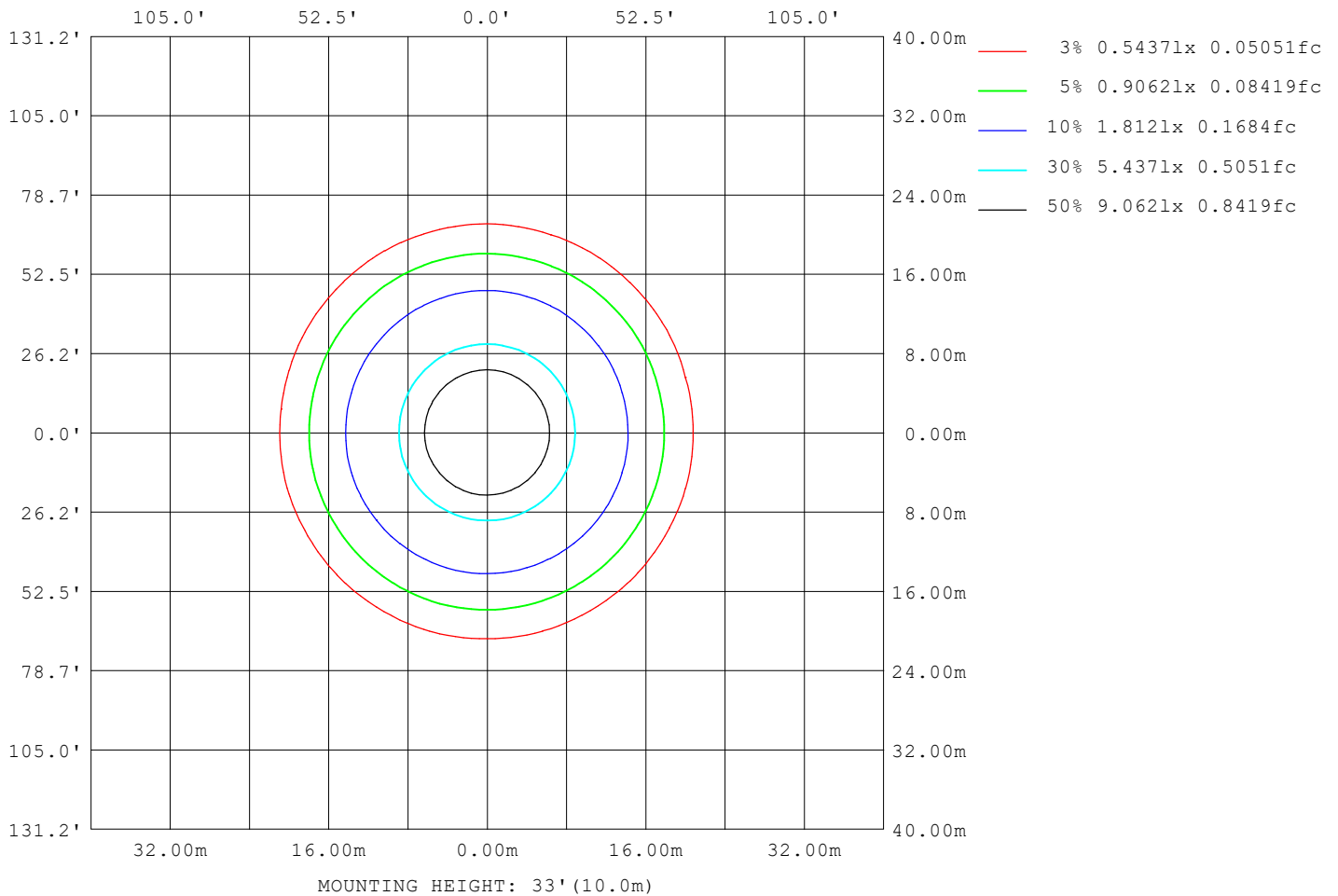
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3°C
 Operators: DAMIN
 Test Date: 2023-11-28

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-2000B_V1 SYSTEM V2.00.473
 Humidity: 65.0%
 Test Distance: 9.401m [K=1.0000]
 Remarks:

ISOLUX DIAGRAM

| | | |
|-------------------------------------------------------------------------------------|-----------|------------------|
| Test:U:220.31V I:0.1936A P:42.078W PF:0.9867 Freq:50.00Hz Lamp Flux:5232.09x1 lm | | |
| NAME: | TYPE: 底发光 | WEIGHT: |
| SPEC.: | DIM.: | SERIAL No.: |
| MFR.: EVERFINE | SUR.: | Shielding Angle: |



C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3°C
 Operators:DAMIN
 Test Date:2023-11-28

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.473
 Humidity:65.0%
 Test Distance:9.401m [K=1.0000]
 Remarks:

LED Avg.L Report

| | | |
|-------------------------------------------------------------------------------------|-----------|------------------|
| Test:U:220.31V I:0.1936A P:42.078W PF:0.9867 Freq:50.00Hz Lamp Flux:5232.09x1 lm | | |
| NAME: | TYPE: 底发光 | WEIGHT: |
| SPEC.: | DIM.: | SERIAL No.: |
| MFR.: EVERFINE | SUR.: | Shielding Angle: |

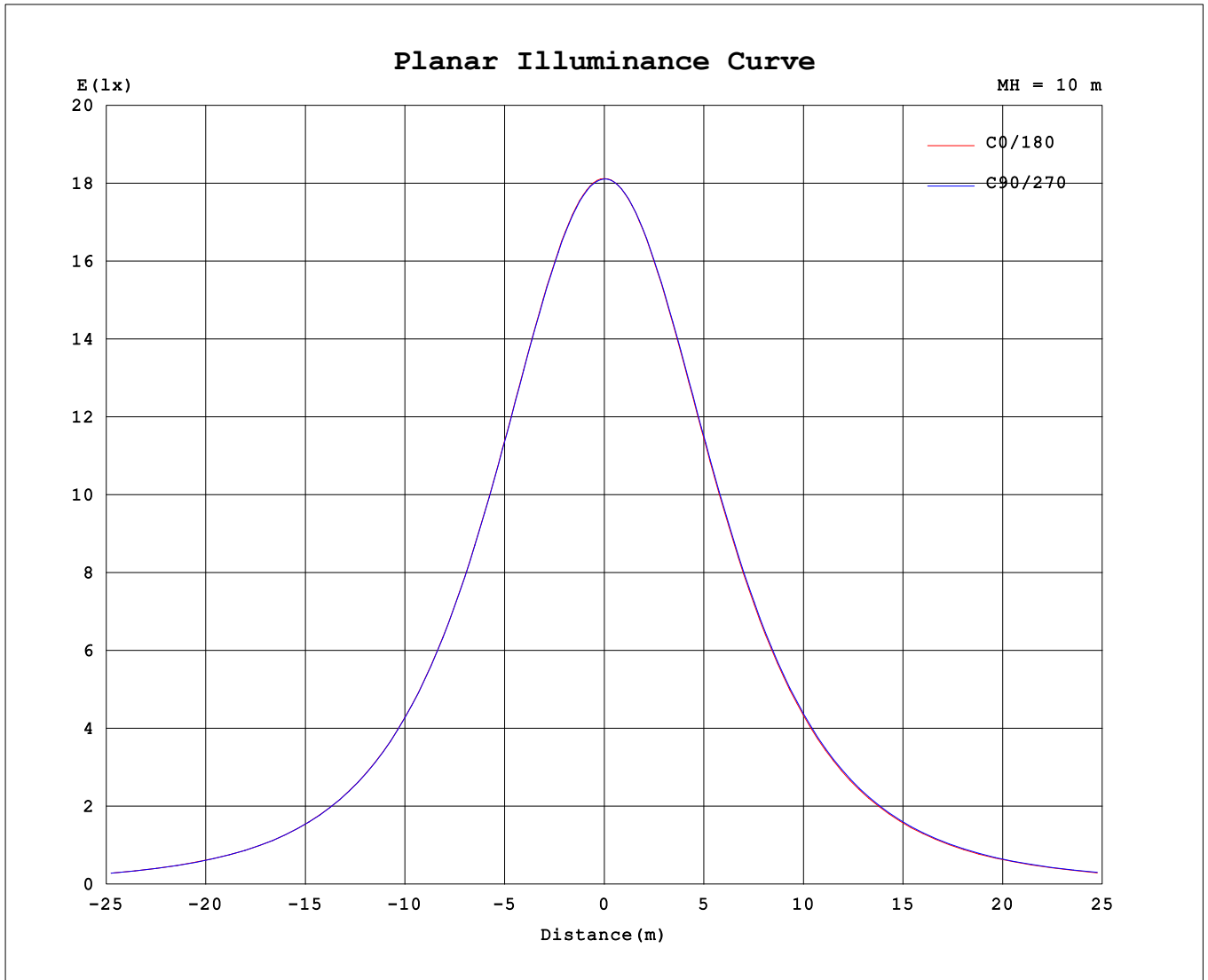
| AvgL | cd/m2 |
|------------------|-------|
| L_0~180 (65) av | 1545 |
| L_0~180 (75) av | 1335 |
| L_0~180 (85) av | 973 |
| L_90~270 (65) av | 1564 |
| L_90~270 (75) av | 1364 |
| L_90~270 (85) av | 1017 |
| L_45 (65) av | 1555 |
| L_45 (75) av | 1351 |
| L_45 (85) av | 998 |

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3℃
 Operators:DAMIN
 Test Date:2023-11-28

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.473
 Humidity:65.0%
 Test Distance:9.401m [K=1.0000]
 Remarks:

Planar Illuminance Curve



C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3°C
 Operators: DAMIN
 Test Date: 2023-11-28

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-2000B_V1 SYSTEM V2.00.473
 Humidity: 65.0%
 Test Distance: 9.401m [K=1.0000]
 Remarks:

