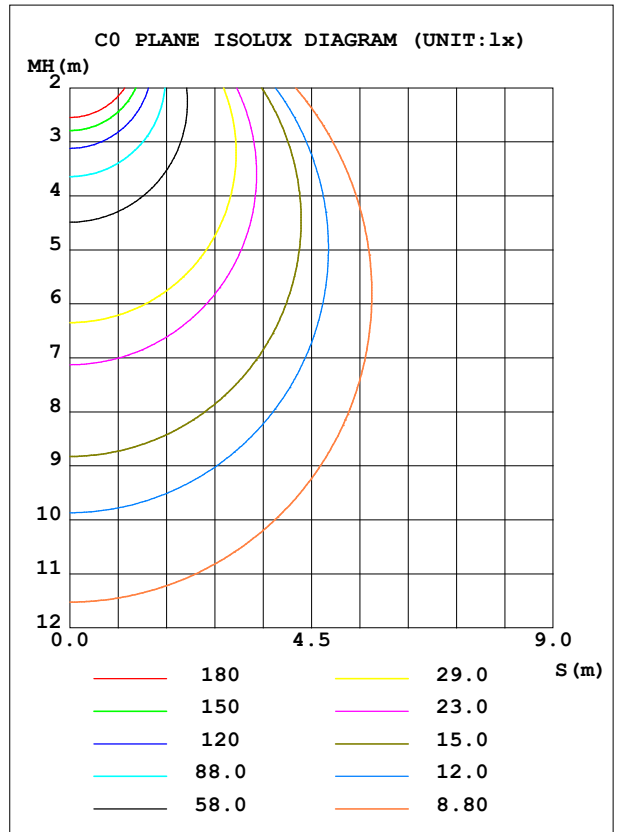
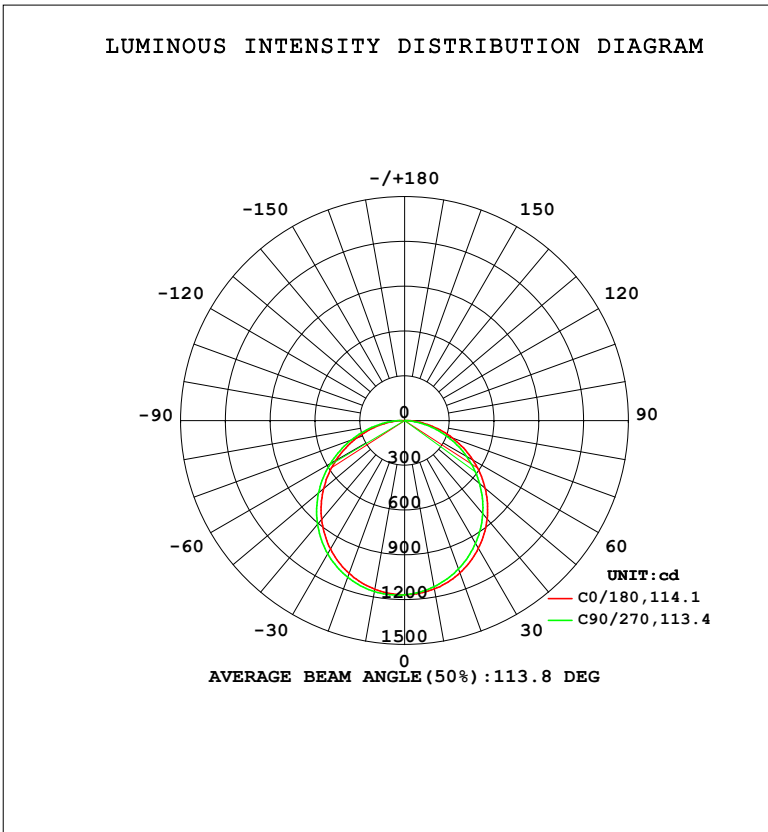


EVERFINE GONIOPHOTOMETERS SYSTEM TEST REPORT

LUMINAIRE PHOTOMETRIC TEST REPORT

| | | |
|---------|--------|-------------------|
| NAME : | TYPE : | WEIGHT : |
| SPEC. : | DIM. : | SERIAL No. : |
| MFR. : | SUR. : | Shielding Angle : |

| DATA OF LAMP | | PHOTOMETRIC DATA | | | |
|-------------------|---------|------------------|--------|--------------------------|-----------|
| MODEL | | Imax (cd) | 1170 | S/MH (C0/180) | 1.27 |
| NOMINAL POWER (W) | 29.98W | LOR (%) | 100.0 | S/MH (C90/270) | 1.31 |
| RATED VOLTAGE (V) | 29.98W | TOTAL FLUX (lm) | 3418.5 | η UP, DN (C0-180) | 0.0, 48.1 |
| NOMINAL FLUX (lm) | 3418.47 | CIE CLASS | DIRECT | η UP, DN (C180-360) | 0.0, 51.9 |
| LAMPS INSIDE | 1 | η up (%) | 0.0 | CIBSE SHR NOM | 1.25 |
| TEST VOLTAGE (V) | 230 | η down (%) | 100.0 | CIBSE SHR MAX | 1.35 |



C Range: 0 - 360DEG
 C Interval: 90.0DEG
 Test Speed: HIGH
 Temperature: 25.3 °C
 Operators:
 Test Date: 2023-03-09

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-2000B_V1 SYSTEM V2.00.461
 Humidity: 65.0%
 Test Distance: 8.420m [K=1.0000]
 Remarks:

EVERFINE GONIOPHOTOMETERS SYSTEM TEST REPORT

ZONAL FLUX DIAGRAM

ZONAL FLUX DIAGRAM:

| γ | C0 | C90 | C180 | C270 | | | | | γ | Φ zone | Φ total | %lum,lamp | |
|----------|-----------------------|--------|--------|-------|--|--|--|--|----------|-------------|--------------|-----------|--|
| 10 | 1146 | 1131 | 1148 | 1163 | | | | | 0- 10 | 110.4 | 110.4 | 3.23,3.23 | |
| 20 | 1085 | 1057 | 1090 | 1117 | | | | | 10- 20 | 316.7 | 427.1 | 12.5,12.5 | |
| 30 | 989.1 | 950.5 | 993.8 | 1031 | | | | | 20- 30 | 481.0 | 908.1 | 26.6,26.6 | |
| 40 | 860.1 | 814.9 | 865.7 | 908.0 | | | | | 30- 40 | 582.0 | 1490 | 43.6,43.6 | |
| 50 | 704.5 | 655.2 | 708.9 | 753.1 | | | | | 40- 50 | 606.9 | 2097 | 61.3,61.3 | |
| 60 | 528.5 | 479.0 | 530.8 | 573.6 | | | | | 50- 60 | 552.8 | 2650 | 77.5,77.5 | |
| 70 | 341.2 | 295.1 | 342.6 | 379.8 | | | | | 60- 70 | 429.7 | 3079 | 90.1,90.1 | |
| 80 | 156.4 | 119.2 | 156.8 | 188.9 | | | | | 70- 80 | 259.9 | 3339 | 97.7,97.7 | |
| 90 | 0.9712 | 0.6572 | 0.7818 | 18.47 | | | | | 80- 90 | 79.04 | 3418 | 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 | | | |

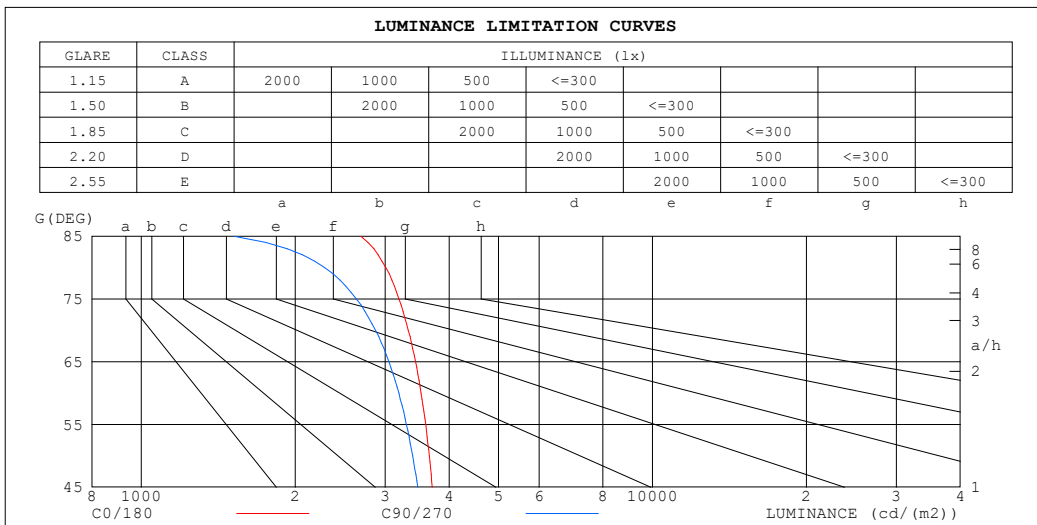
C Range: 0 - 360DEG
 C Interval: 90.0DEG
 Test Speed: HIGH
 Temperature:25.3 °C
 Operators:
 Test Date:2023-03-09

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.461
 Humidity:65.0%
 Test Distance:8.420m [K=1.0000]
 Remarks:

EVERFINE GONIOPHOTOMETERS SYSTEM TEST REPORT

LUMINANCE LIMITATION CURVES

| | | |
|---------|--------|-------------------|
| NAME : | TYPE : | WEIGHT : |
| SPEC. : | DIM. : | SERIAL No. : |
| MFR. : | SUR. : | Shielding Angle : |



| LUMINANCE cd/(m2) | | |
|-------------------|--------|---------|
| G (DEG) | C0/180 | C90/270 |
| 85 | 2687 | 1518 |
| 80 | 3007 | 2284 |
| 75 | 3192 | 2633 |
| 70 | 3330 | 2872 |
| 65 | 3438 | 3051 |
| 60 | 3528 | 3189 |
| 55 | 3600 | 3301 |
| 50 | 3658 | 3394 |
| 45 | 3709 | 3473 |

C Range: 0 - 360DEG
 C Interval: 90.0DEG
 Test Speed: HIGH
 Temperature: 25.3 °C
 Operators:
 Test Date: 2023-03-09

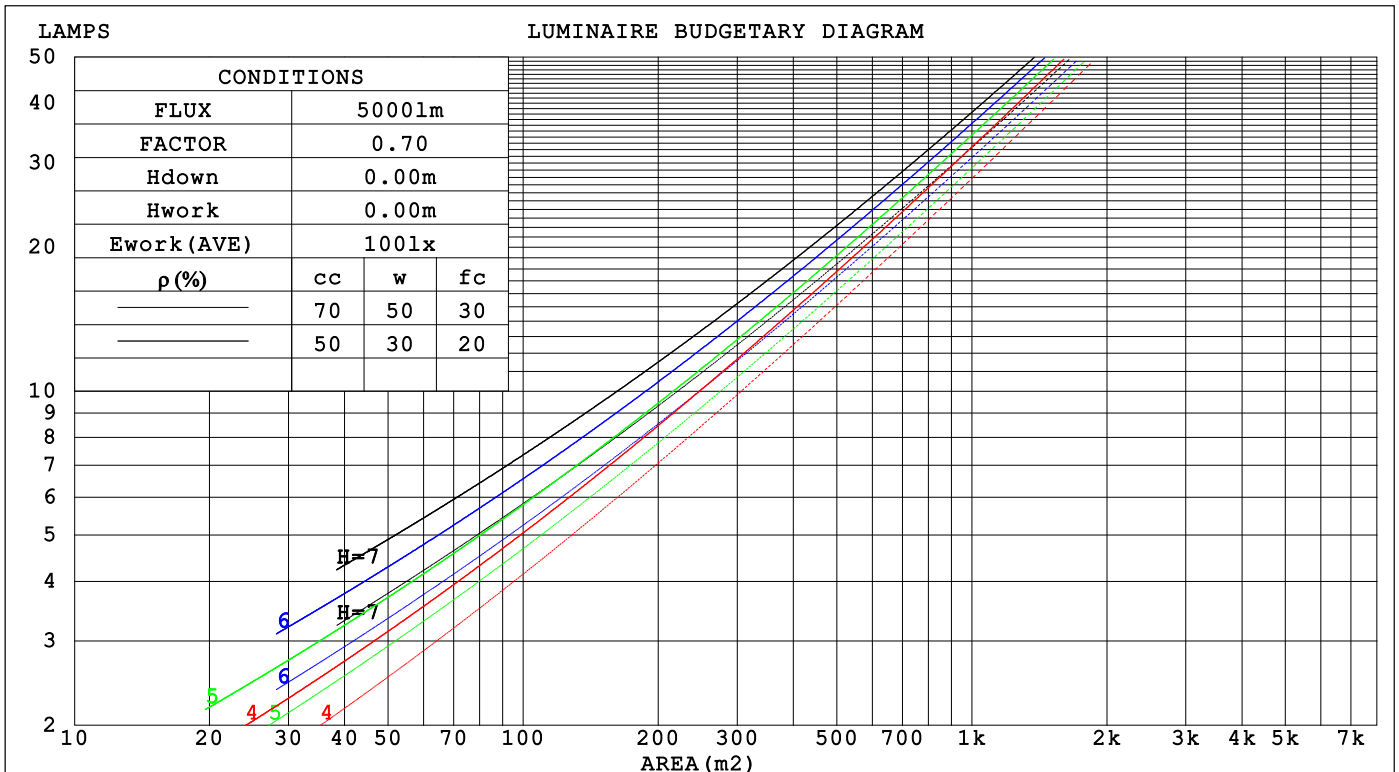
γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-2000B_V1 SYSTEM V2.00.461
 Humidity: 65.0%
 Test Distance: 8.420m [K=1.0000]
 Remarks:

EVERFINE GONIOPHOTOMETERS SYSTEM TEST REPORT

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

| | | |
|---------|--------|-------------------|
| NAME : | TYPE : | WEIGHT : |
| SPEC. : | DIM. : | SERIAL No. : |
| MFR. : | 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 | | | | | | | | | | | | | | | |
| | 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 | 1.03 | .99 | .95 | 1.01 | .97 | .93 | .97 | .94 | .91 | .93 | .90 | .88 | .89 | .87 | .85 | .83 |
| 2.0 | .90 | .83 | .77 | .88 | .82 | .76 | .84 | .79 | .74 | .81 | .77 | .73 | .78 | .74 | .71 | .69 |
| 3.0 | .79 | .70 | .64 | .77 | .69 | .63 | .74 | .67 | .62 | .71 | .66 | .61 | .69 | .64 | .60 | .58 |
| 4.0 | .70 | .61 | .54 | .68 | .60 | .53 | .66 | .58 | .53 | .63 | .57 | .52 | .61 | .56 | .51 | .49 |
| 5.0 | .62 | .53 | .46 | .61 | .52 | .46 | .59 | .51 | .45 | .57 | .50 | .45 | .55 | .49 | .44 | .42 |
| 6.0 | .56 | .47 | .40 | .55 | .46 | .40 | .53 | .45 | .40 | .51 | .45 | .39 | .50 | .44 | .39 | .37 |
| 7.0 | .51 | .42 | .36 | .50 | .41 | .35 | .48 | .41 | .35 | .47 | .40 | .35 | .45 | .39 | .35 | .33 |
| 8.0 | .46 | .38 | .32 | .45 | .37 | .32 | .44 | .37 | .31 | .43 | .36 | .31 | .42 | .36 | .31 | .29 |
| 9.0 | .42 | .34 | .28 | .42 | .34 | .28 | .41 | .33 | .28 | .39 | .33 | .28 | .38 | .32 | .28 | .26 |
| 10.0 | .39 | .31 | .26 | .39 | .31 | .26 | .38 | .30 | .26 | .37 | .30 | .25 | .36 | .30 | .25 | .24 |



C Range: 0 - 360DEG
 C Interval: 90.0DEG
 Test Speed: HIGH
 Temperature: 25.3 °C
 Operators:
 Test Date: 2023-03-09

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-2000B_V1 SYSTEM V2.00.461
 Humidity: 65.0%
 Test Distance: 8.420m [K=1.0000]
 Remarks:

EVERFINE GONIOPHOTOMETERS SYSTEM TEST REPORT

WEC AND CCEC

| | | |
|--------|-------|------------------|
| NAME: | TYPE: | WEIGHT: |
| SPEC.: | DIM.: | SERIAL No.: |
| MFR.: | 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 | .318 | .181 | .057 | .311 | .177 | .056 | .298 | .171 | .055 | .285 | .165 | .053 | .274 | .159 | .051 | |
| 2.0 | .297 | .163 | .050 | .291 | .160 | .049 | .279 | .155 | .048 | .269 | .151 | .047 | .258 | .146 | .046 | |
| 3.0 | .274 | .146 | .044 | .269 | .144 | .043 | .258 | .140 | .043 | .249 | .136 | .042 | .240 | .133 | .041 | |
| 4.0 | .252 | .131 | .039 | .247 | .129 | .038 | .238 | .126 | .038 | .230 | .123 | .037 | .222 | .120 | .037 | |
| 5.0 | .233 | .119 | .034 | .228 | .117 | .034 | .220 | .115 | .034 | .213 | .112 | .033 | .206 | .110 | .033 | |
| 6.0 | .216 | .108 | .031 | .212 | .107 | .031 | .204 | .105 | .030 | .198 | .103 | .030 | .191 | .101 | .030 | |
| 7.0 | .200 | .099 | .028 | .197 | .098 | .028 | .190 | .096 | .028 | .184 | .095 | .028 | .179 | .093 | .027 | |
| 8.0 | .187 | .091 | .026 | .184 | .091 | .026 | .178 | .089 | .025 | .173 | .087 | .025 | .167 | .086 | .025 | |
| 9.0 | .175 | .085 | .024 | .172 | .084 | .024 | .167 | .083 | .023 | .162 | .081 | .023 | .158 | .080 | .023 | |
| 10.0 | .165 | .079 | .022 | .162 | .078 | .022 | .157 | .077 | .022 | .153 | .076 | .022 | .149 | .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 | .181 | .156 | .134 | .155 | .134 | .115 | .106 | .092 | .080 | .061 | .053 | .046 | .020 | .017 | .015 | |
| 2.0 | .173 | .132 | .097 | .148 | .114 | .084 | .102 | .079 | .059 | .059 | .046 | .034 | .019 | .015 | .011 | |
| 3.0 | .165 | .114 | .074 | .142 | .099 | .064 | .097 | .069 | .045 | .056 | .040 | .026 | .018 | .013 | .009 | |
| 4.0 | .158 | .101 | .058 | .135 | .087 | .050 | .093 | .061 | .035 | .054 | .036 | .021 | .017 | .012 | .007 | |
| 5.0 | .150 | .091 | .047 | .129 | .078 | .041 | .089 | .055 | .029 | .051 | .032 | .017 | .017 | .011 | .006 | |
| 6.0 | .143 | .082 | .039 | .123 | .071 | .034 | .085 | .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 | .015 | .008 | .003 | |
| 9.0 | .123 | .065 | .025 | .106 | .056 | .022 | .074 | .039 | .016 | .043 | .023 | .009 | .014 | .008 | .003 | |
| 10.0 | .118 | .060 | .022 | .101 | .052 | .019 | .070 | .037 | .014 | .041 | .022 | .008 | .013 | .007 | .003 | |

C Range: 0 - 360DEG
 C Interval: 90.0DEG
 Test Speed: HIGH
 Temperature:25.3 °C
 Operators:
 Test Date:2023-03-09

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.461
 Humidity:65.0%
 Test Distance:8.420m [K=1.0000]
 Remarks:

EVERFINE GONIOPHOTOMETERS SYSTEM TEST REPORT

UGR(Unified Glare Rating) Table

| NAME: | TYPE: | | | | | WEIGHT: | | | | |
|---|------------------|------|------|------|------|------------------|------|------|------|------|
| SPEC.: | DIM.: | | | | | SERIAL No.: | | | | |
| MFR.: | 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 | 17.2 | 18.8 | 17.5 | 19.0 | 19.2 | 16.9 | 18.4 | 17.1 | 18.6 | 18.8 |
| 3H | 18.8 | 20.3 | 19.1 | 20.5 | 20.7 | 18.3 | 19.7 | 18.6 | 20.0 | 20.2 |
| 4H | 19.5 | 20.9 | 19.8 | 21.1 | 21.4 | 18.9 | 20.3 | 19.2 | 20.5 | 20.8 |
| 6H | 20.0 | 21.3 | 20.4 | 21.6 | 21.9 | 19.3 | 20.6 | 19.6 | 20.8 | 21.1 |
| 8H | 20.2 | 21.4 | 20.6 | 21.7 | 22.0 | 19.4 | 20.6 | 19.7 | 20.9 | 21.2 |
| 12H | 20.3 | 21.5 | 20.7 | 21.8 | 22.1 | 19.4 | 20.6 | 19.8 | 20.9 | 21.2 |
| 4H 2H | 17.8 | 19.1 | 18.1 | 19.4 | 19.7 | 17.5 | 18.9 | 17.8 | 19.1 | 19.4 |
| 3H | 19.6 | 20.8 | 19.9 | 21.1 | 21.4 | 19.2 | 20.4 | 19.5 | 20.7 | 21.0 |
| 4H | 20.4 | 21.5 | 20.8 | 21.8 | 22.1 | 19.9 | 21.0 | 20.3 | 21.3 | 21.6 |
| 6H | 21.1 | 22.0 | 21.5 | 22.4 | 22.7 | 20.4 | 21.4 | 20.8 | 21.7 | 22.1 |
| 8H | 21.3 | 22.2 | 21.7 | 22.6 | 23.0 | 20.6 | 21.5 | 21.0 | 21.8 | 22.2 |
| 12H | 21.5 | 22.3 | 21.9 | 22.7 | 23.1 | 20.6 | 21.5 | 21.1 | 21.8 | 22.2 |
| 8H 4H | 20.7 | 21.6 | 21.1 | 21.9 | 22.3 | 20.2 | 21.1 | 20.6 | 21.5 | 21.8 |
| 6H | 21.5 | 22.2 | 21.9 | 22.6 | 23.0 | 20.9 | 21.6 | 21.3 | 22.0 | 22.4 |
| 8H | 21.8 | 22.5 | 22.3 | 22.9 | 23.3 | 21.1 | 21.8 | 21.6 | 22.2 | 22.6 |
| 12H | 22.0 | 22.6 | 22.5 | 23.1 | 23.5 | 21.2 | 21.8 | 21.7 | 22.3 | 22.7 |
| 12H 4H | 20.7 | 21.5 | 21.1 | 21.9 | 22.3 | 20.2 | 21.0 | 20.6 | 21.4 | 21.8 |
| 6H | 21.5 | 22.2 | 22.0 | 22.6 | 23.1 | 20.9 | 21.6 | 21.4 | 22.0 | 22.5 |
| 8H | 21.9 | 22.5 | 22.4 | 22.9 | 23.4 | 21.2 | 21.8 | 21.7 | 22.2 | 22.7 |
| Variations with the observer position at spacings(CIE Pub.117): | | | | | | | | | | |
| S = 1.0H | + 0.1 / - 0.2 | | | | | + 0.2 / - 0.2 | | | | |
| 1.5H | + 0.2 / - 0.3 | | | | | + 0.2 / - 0.3 | | | | |
| 2.0H | + 0.2 / - 0.2 | | | | | + 0.2 / - 0.3 | | | | |

CIE Pub.117, 3418 lm Total Lamp Luminous Flux Corrected (8log(F/F0) = 4.3)
 Area: 0.3 m2

C Range: 0 - 360DEG
 C Interval: 90.0DEG
 Test Speed: HIGH
 Temperature:25.3°C
 Operators:
 Test Date:2023-03-09

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.461
 Humidity:65.0%
 Test Distance:8.420m [K=1.0000]
 Remarks:

EVERFINE GONIOPHOTOMETERS SYSTEM TEST REPORT

UTILIZATION FACTORS TABLE

| | | |
|--------|-------|------------------|
| NAME: | TYPE: | WEIGHT: |
| SPEC.: | DIM.: | SERIAL No.: |
| MFR.: | 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 | 45 | 38 | 56 | 45 | 38 | 55 | 45 | 38 | 31 |
| 0.80 | 67 | 55 | 48 | 66 | 55 | 48 | 64 | 54 | 47 | 40 |
| 1.00 | 75 | 64 | 57 | 74 | 63 | 56 | 72 | 65 | 56 | 49 |
| 1.25 | 82 | 72 | 65 | 81 | 71 | 64 | 78 | 70 | 63 | 56 |
| 1.50 | 87 | 77 | 70 | 86 | 77 | 70 | 83 | 75 | 69 | 61 |
| 2.00 | 94 | 86 | 79 | 93 | 84 | 78 | 89 | 82 | 77 | 69 |
| 2.50 | 98 | 90 | 84 | 96 | 89 | 83 | 92 | 86 | 81 | 73 |
| 3.00 | 102 | 95 | 89 | 100 | 93 | 88 | 96 | 90 | 86 | 77 |
| 4.00 | 106 | 100 | 95 | 103 | 98 | 94 | 99 | 95 | 91 | 82 |
| 5.00 | 108 | 103 | 99 | 106 | 101 | 98 | 101 | 98 | 95 | 85 |
| ROOM INDEX | UF(total) | | | | | | | | | Direct |
| According to DIN EN 13032-2 2004 | | | Suspended | | | | SHRNOM = 1.25 | | | |

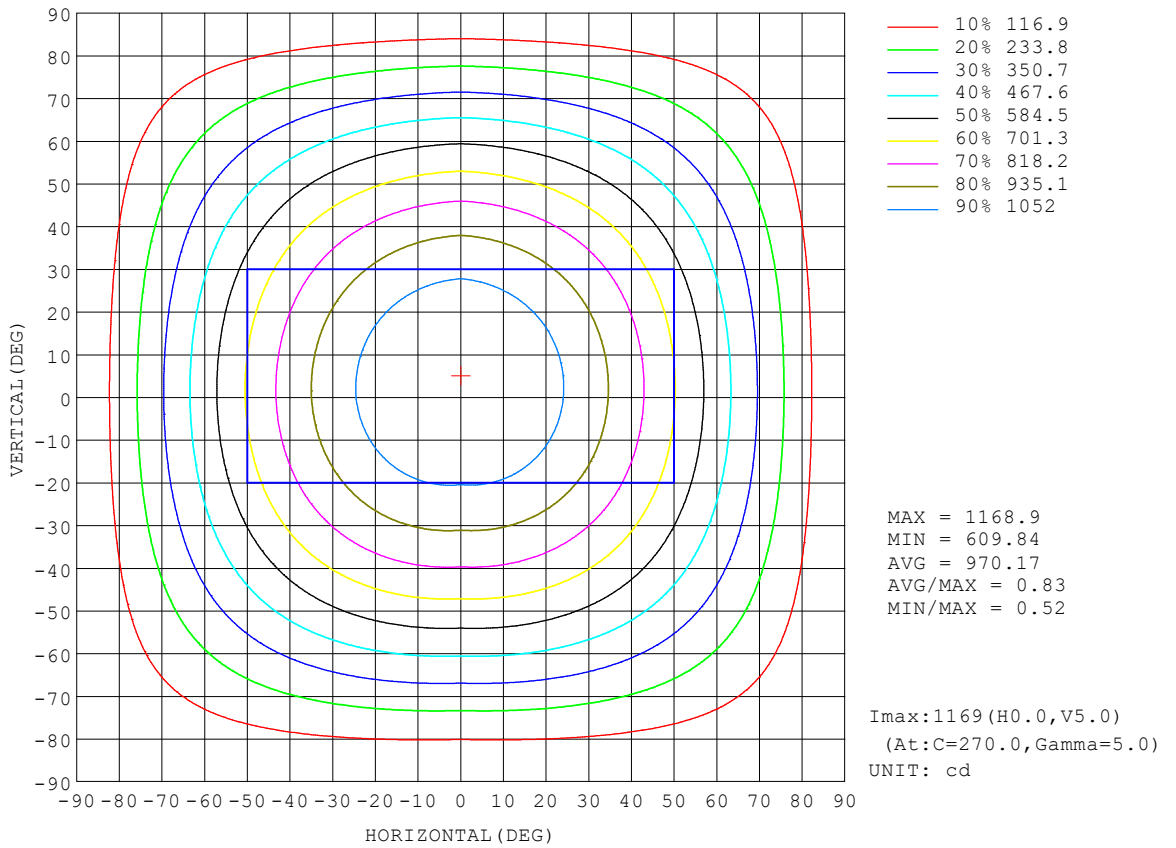
C Range: 0 - 360DEG
 C Interval: 90.0DEG
 Test Speed: HIGH
 Temperature: 25.3 °C
 Operators:
 Test Date: 2023-03-09

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-2000B_V1 SYSTEM V2.00.461
 Humidity: 65.0%
 Test Distance: 8.420m [K=1.0000]
 Remarks:

EVERFINE GONIOPHOTOMETERS SYSTEM TEST REPORT

ISOCANDELA DIAGRAM

| | | |
|---------|--------|-------------------|
| NAME : | TYPE : | WEIGHT : |
| SPEC. : | DIM. : | SERIAL No. : |
| MFR. : | SUR. : | Shielding Angle : |



C Range: 0 - 360DEG
 C Interval: 90.0DEG
 Test Speed: HIGH
 Temperature: 25.3 °C
 Operators:
 Test Date: 2023-03-09

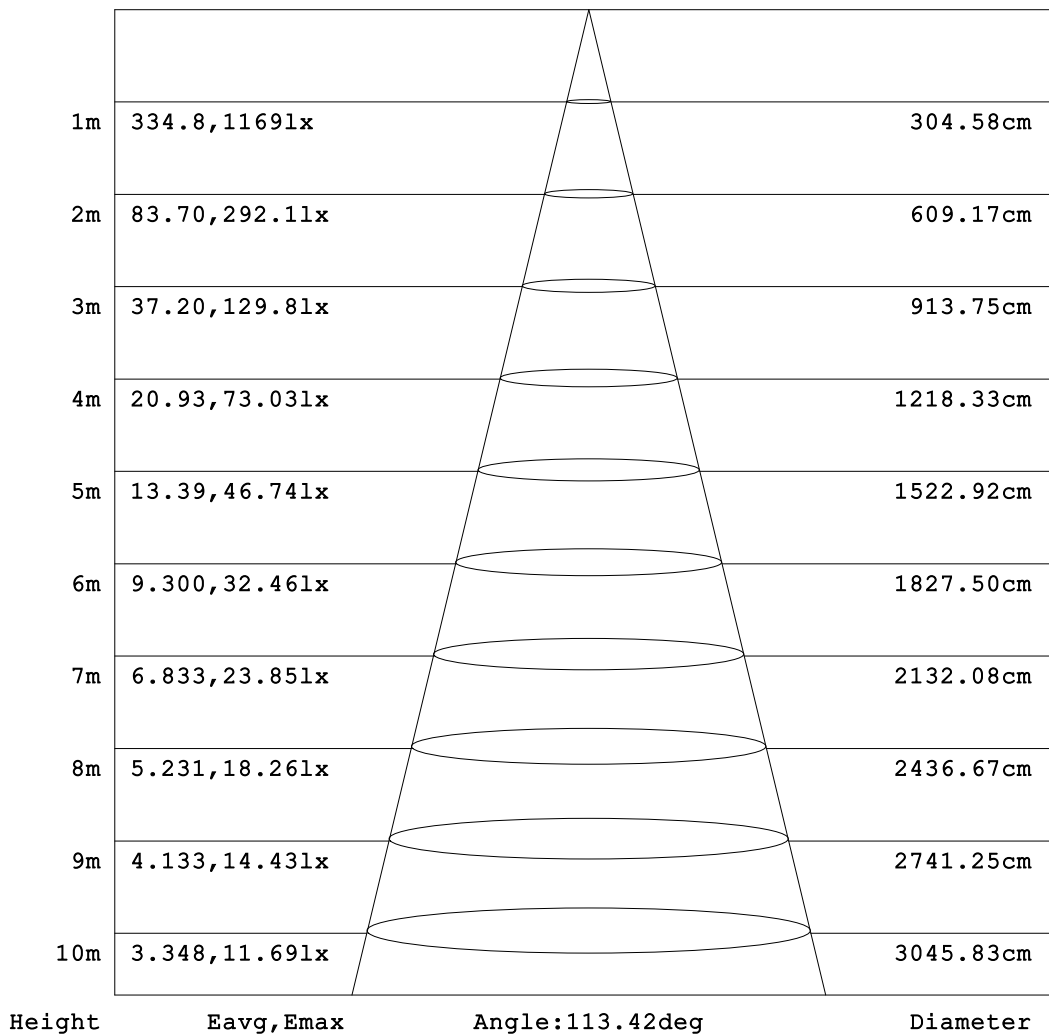
γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-2000B_V1 SYSTEM V2.00.461
 Humidity: 65.0%
 Test Distance: 8.420m [K=1.0000]
 Remarks:

EVERFINE GONIOPHOTOMETERS SYSTEM TEST REPORT

AAI Figure

| | | |
|---------|--------|-------------------|
| NAME : | TYPE : | WEIGHT : |
| SPEC. : | DIM. : | SERIAL No. : |
| MFR. : | SUR. : | Shielding Angle : |

Flux out:2494 lm



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

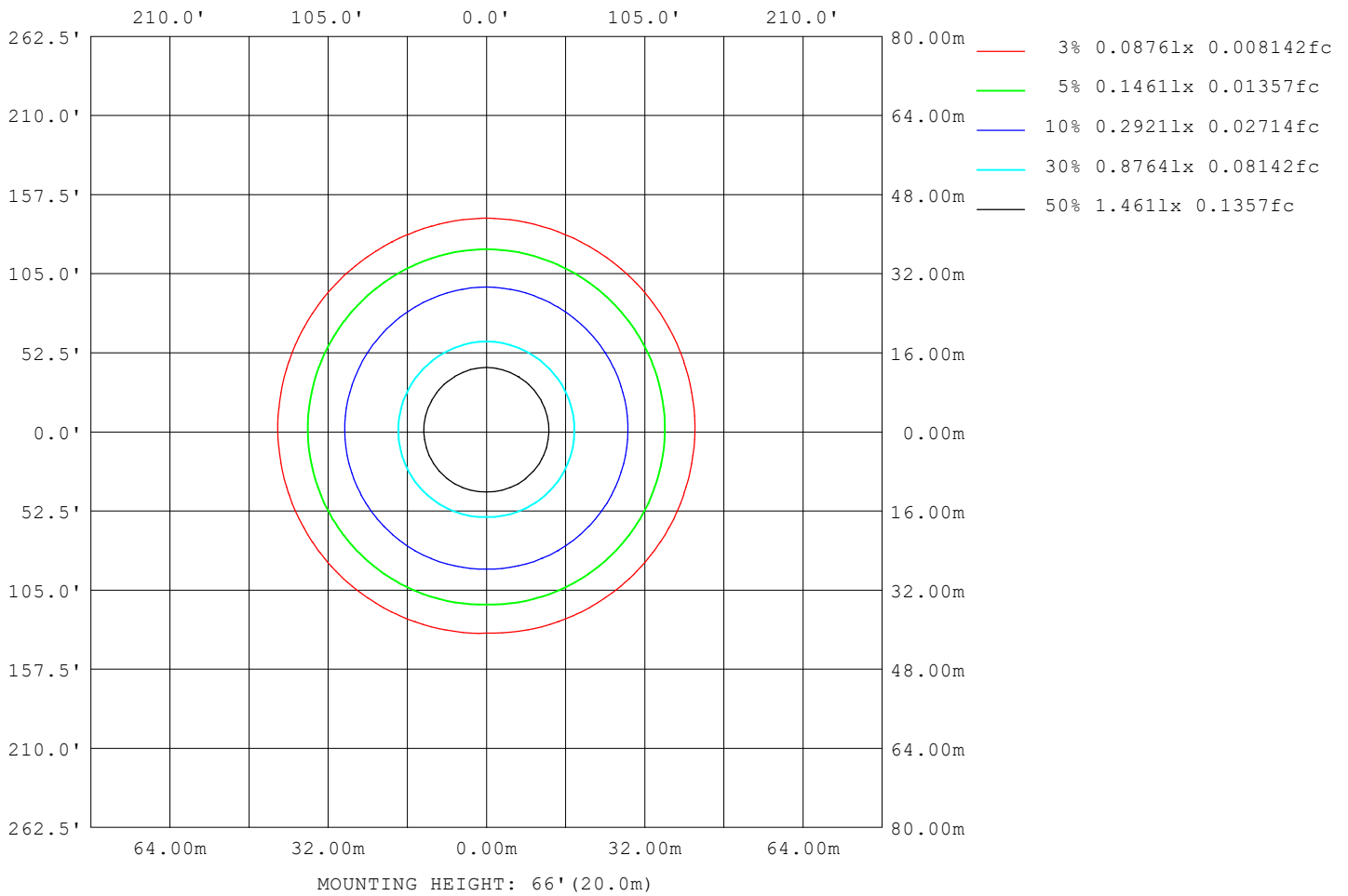
C Range: 0 - 360DEG
 C Interval: 90.0DEG
 Test Speed: HIGH
 Temperature: 25.3 °C
 Operators:
 Test Date: 2023-03-09

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-2000B_V1 SYSTEM V2.00.461
 Humidity: 65.0%
 Test Distance: 8.420m [K=1.0000]
 Remarks:

EVERFINE GONIOPHOTOMETERS SYSTEM TEST REPORT

ISOLUX DIAGRAM

| | | |
|---------|--------|-------------------|
| NAME : | TYPE : | WEIGHT : |
| SPEC. : | DIM. : | SERIAL No. : |
| MFR. : | SUR. : | Shielding Angle : |



C Range: 0 - 360DEG
 C Interval: 90.0DEG
 Test Speed: HIGH
 Temperature: 25.3 °C
 Operators:
 Test Date: 2023-03-09

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-2000B_V1 SYSTEM V2.00.461
 Humidity: 65.0%
 Test Distance: 8.420m [K=1.0000]
 Remarks:

LED Avg.L Report

| | | |
|---------|--------|-------------------|
| NAME : | TYPE : | WEIGHT : |
| SPEC. : | DIM. : | SERIAL No. : |
| MFR. : | SUR. : | Shielding Angle : |

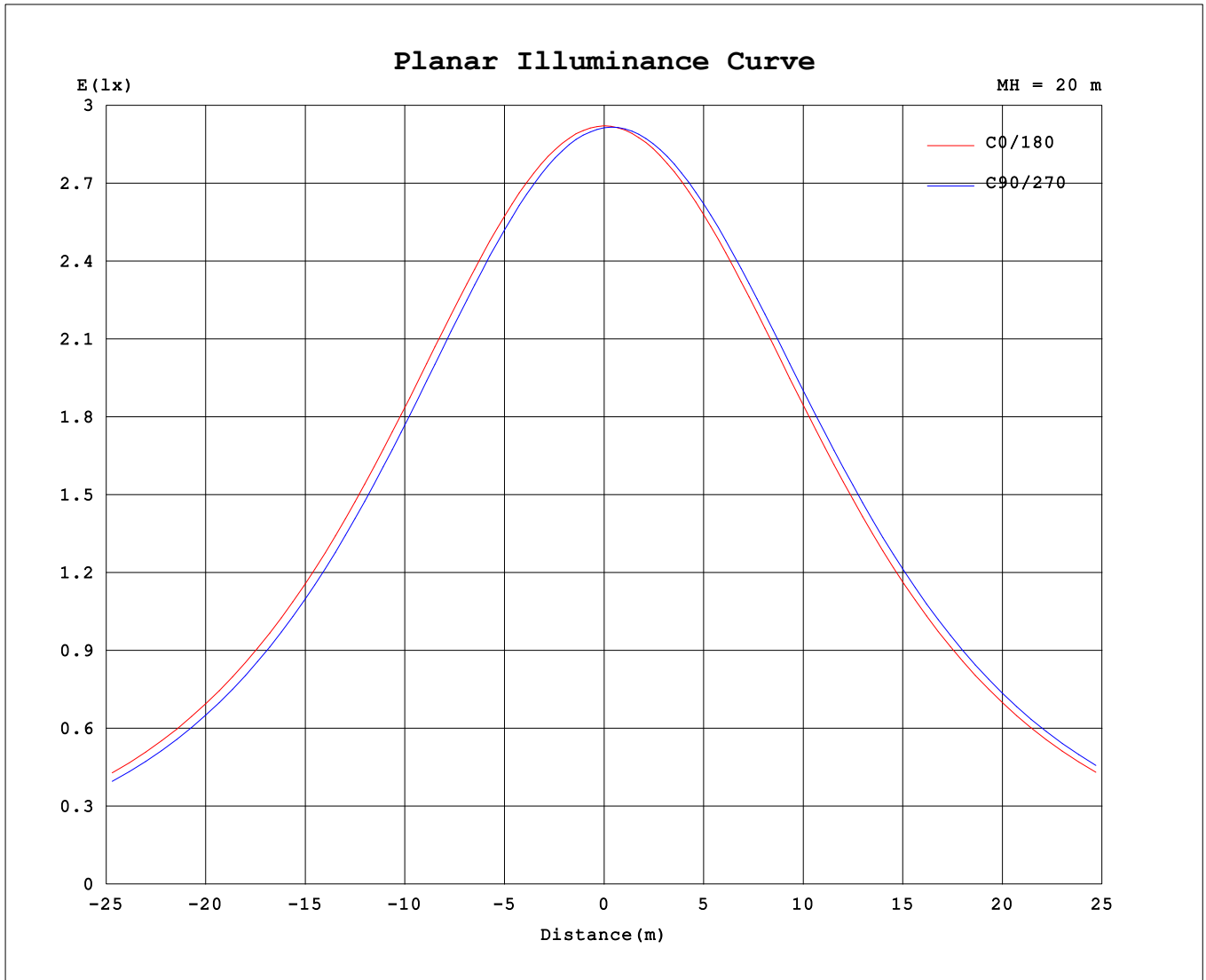
| AvgL | cd/m2 |
|------------------|-------|
| L_0~180 (65) av | 3441 |
| L_0~180 (75) av | 3191 |
| L_0~180 (85) av | 2688 |
| L_90~270 (65) av | 3410 |
| L_90~270 (75) av | 3140 |
| L_90~270 (85) av | 2669 |
| L_45 (65) av | 3422 |
| L_45 (75) av | 3159 |
| L_45 (85) av | 2676 |

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
 C Interval: 90.0DEG
 Test Speed: HIGH
 Temperature:25.3℃
 Operators:
 Test Date:2023-03-09

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.461
 Humidity:65.0%
 Test Distance:8.420m [K=1.0000]
 Remarks:

Planar Illuminance Curve



C Range: 0 - 360DEG
 C Interval: 90.0DEG
 Test Speed: HIGH
 Temperature: 25.3 °C
 Operators:
 Test Date: 2023-03-09

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-2000B_V1 SYSTEM V2.00.461
 Humidity: 65.0%
 Test Distance: 8.420m [K=1.0000]
 Remarks:

