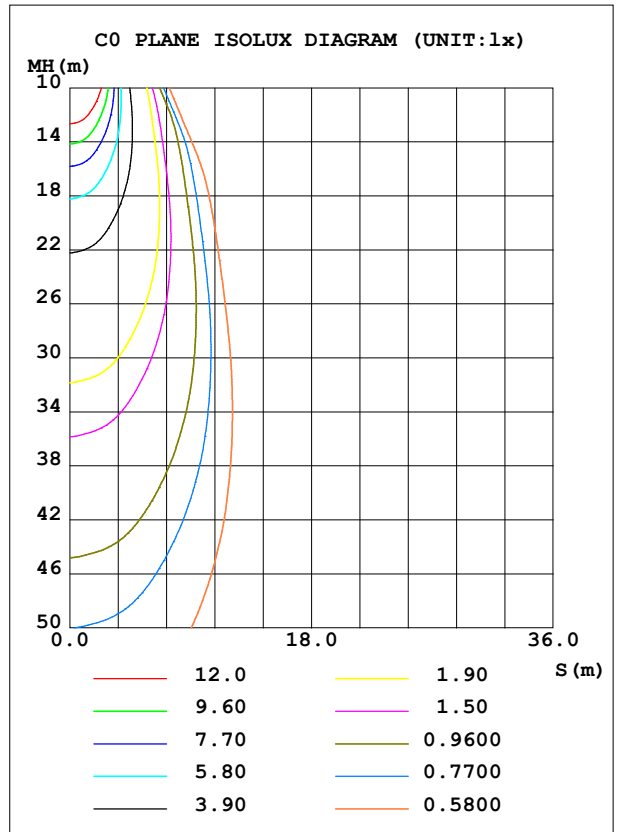
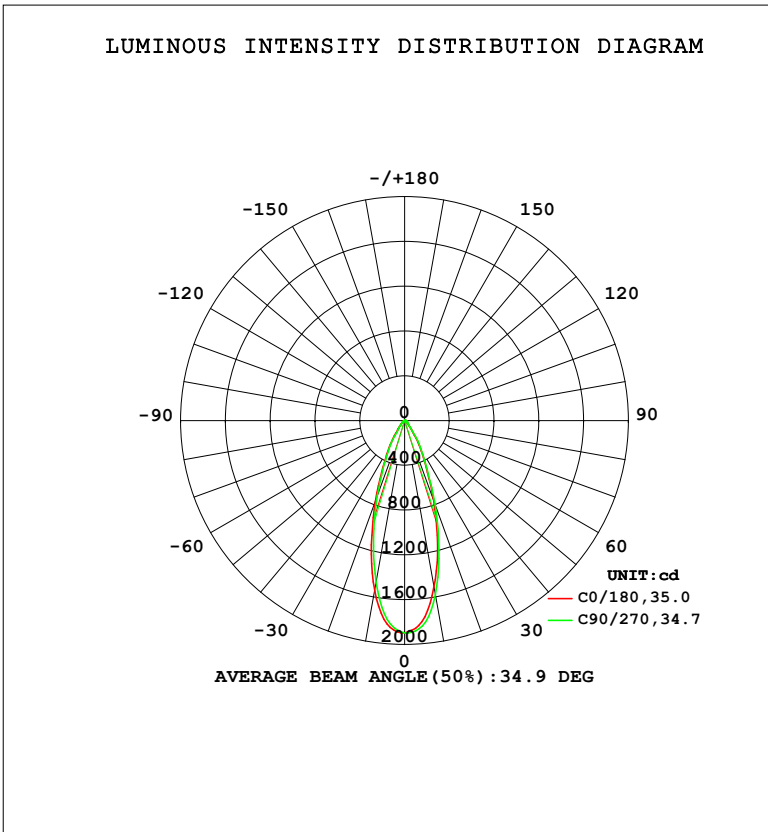


LUMINAIRE PHOTOMETRIC TEST REPORT

| | | |
|---|-------|------------------|
| Test:U:120.28V I:0.1134A P:13.412W PF:0.9833 Freq:59.98Hz | | |
| UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:862.73x1 lm | | |
| NAME: DLDM-2-CCT-15W | TYPE: | WEIGHT: |
| SPEC.: 2700K | DIM.: | SERIAL No.: |
| MFR.: DLL | SUR.: | Shielding Angle: |

| DATA OF LAMP | | PHOTOMETRIC DATA | | | | Eff: 64.33 lm/W |
|-------------------|----------------|-----------------------|--------|---------------------|--|-----------------|
| MODEL | DLDM-2-CCT-15W | I _{max} (cd) | 1905 | S/MH (C0/180) | | 0.57 |
| NOMINAL POWER (W) | 15 | LOR (%) | 100.0 | S/MH (C90/270) | | 0.55 |
| RATED VOLTAGE (V) | 120 | TOTAL FLUX (lm) | 862.73 | η UP, DN (C0-180) | | 0.0, 53.1 |
| NOMINAL FLUX (lm) | 862.73 | CIE CLASS | DIRECT | η UP, DN (C180-360) | | 0.0, 46.9 |
| LAMPS INSIDE | 1 | η up (%) | 0.0 | CIBSE SHR NOM | | 0.50 |
| TEST VOLTAGE (V) | 120 | η down (%) | 100.0 | CIBSE SHR MAX | | 0.60 |



C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature: 24.3 °C
 Operators:
 Test Date: 2024-06-19

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-SPEX500_V1 SYSTEM V2.00.460
 Humidity: 65.0%
 Test Distance: 3.080m [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 | 1513 | 1562 | 1580 | 1642 | 1544 | 1487 | 1469 | 1419 | 0- 10 | 163.1 | 163.1 | 18.9,18.9 |
| 20 | 761.1 | 793.2 | 793.8 | 911.1 | 766.0 | 704.4 | 719.8 | 669.8 | 10- 20 | 311.5 | 474.6 | 55,55 |
| 30 | 282.7 | 303.0 | 295.7 | 355.0 | 283.8 | 258.6 | 267.0 | 245.7 | 20- 30 | 217.1 | 691.7 | 80.2,80.2 |
| 40 | 76.03 | 82.41 | 81.38 | 98.90 | 76.35 | 66.85 | 66.49 | 63.79 | 30- 40 | 95.48 | 787.2 | 91.2,91.2 |
| 50 | 32.07 | 33.25 | 32.94 | 34.46 | 30.39 | 28.81 | 29.31 | 29.18 | 40- 50 | 37.45 | 824.6 | 95.6,95.6 |
| 60 | 16.11 | 16.52 | 16.15 | 16.88 | 14.94 | 14.43 | 14.79 | 14.67 | 50- 60 | 20.13 | 844.8 | 97.9,97.9 |
| 70 | 8.027 | 8.126 | 7.938 | 8.348 | 7.354 | 7.132 | 7.405 | 7.317 | 60- 70 | 11.17 | 855.9 | 99.2,99.2 |
| 80 | 3.081 | 3.134 | 3.021 | 3.277 | 2.694 | 2.576 | 2.744 | 2.617 | 70- 80 | 5.436 | 861.4 | 99.8,99.8 |
| 90 | 0.0501 | 0.0535 | 0.0580 | 0.0996 | 0.0502 | 0.0389 | 0.0467 | 0.0354 | 80- 90 | 1.374 | 862.7 | 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): 809.4 lm

%lum = 93.8%

%lamp = 93.8%

Conical surface Flux(130deg): 851.18 lm

%lum = 98.7%

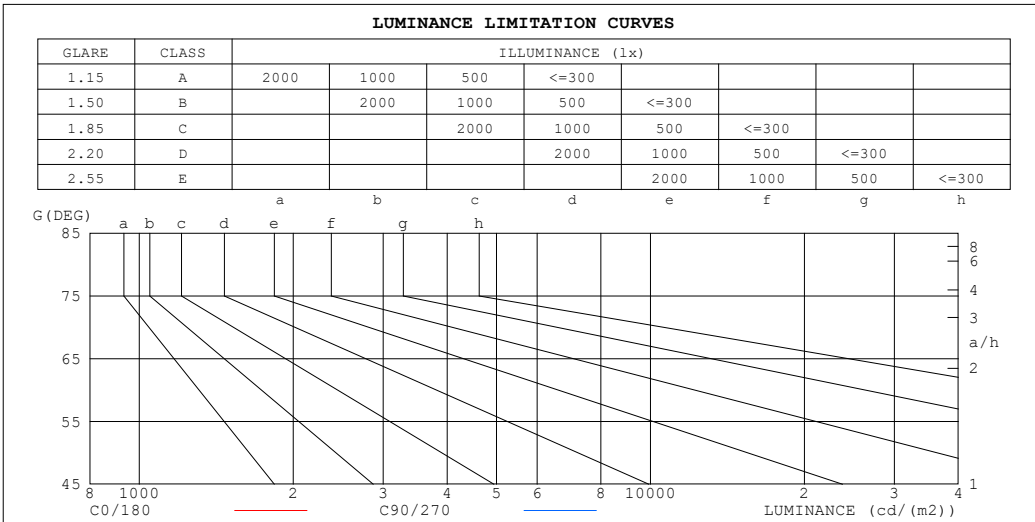
%lamp = 98.7%

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:24.3°C
 Operators:
 Test Date:2024-06-19

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-SPEX500_V1 SYSTEM V2.00.460
 Humidity:65.0%
 Test Distance:3.080m [K=1.0000]
 Remarks:

LUMINANCE LIMITATION CURVES

| | | |
|--|--------------|-------------------------|
| Test:U:120.28V I:0.1134A P:13.412W PF:0.9833 Freq:59.98Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:862.73x1 lm | | |
| NAME: DLDM-2-CCT-15W | TYPE: | WEIGHT: |
| SPEC.: 2700K | DIM.: | SERIAL No.: |
| MFR.: DLL | SUR.: | Shielding Angle: |



| LUMINANCE cd/(m2) | | |
|-------------------|--------|---------|
| G (DEG) | C0/180 | C90/270 |
| 85 | 139 | 135 |
| 80 | 163 | 159 |
| 75 | 187 | 184 |
| 70 | 215 | 212 |
| 65 | 249 | 246 |
| 60 | 295 | 295 |
| 55 | 359 | 370 |
| 50 | 457 | 468 |
| 45 | 612 | 634 |

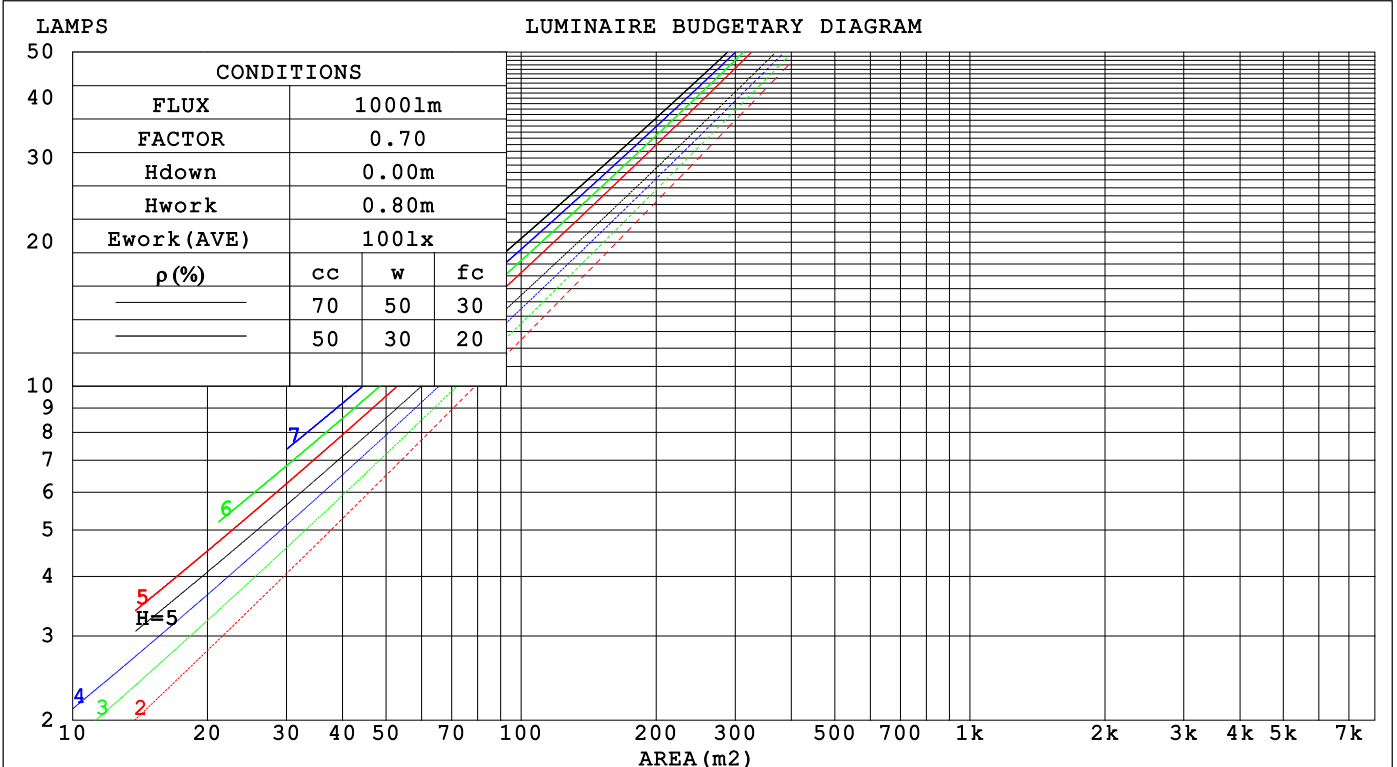
C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature: 24.3°C
 Operators:
 Test Date: 2024-06-19

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-SPEX500_V1 SYSTEM V2.00.460
 Humidity: 65.0%
 Test Distance: 3.080m [K=1.0000]
 Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

| | | |
|---|-------|------------------|
| Test:U:120.28V I:0.1134A P:13.412W PF:0.9833 Freq:59.98Hz | | |
| UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:862.73x1 lm | | |
| NAME: DLDM-2-CCT-15W | TYPE: | WEIGHT: |
| SPEC.: 2700K | DIM.: | SERIAL No.: |
| MFR.: DLL | 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 | 1.11 | 1.09 | 1.07 | 1.09 | 1.07 | 1.05 | 1.05 | 1.03 | 1.02 | 1.01 | .00 | .99 | .98 | .97 | .96 | .94 |
| 2.0 | 1.04 | 1.00 | .97 | 1.02 | .99 | .96 | .99 | .96 | .94 | .96 | .94 | .92 | .93 | .92 | .90 | .88 |
| 3.0 | .98 | .93 | .89 | .96 | .92 | .89 | .94 | .90 | .87 | .91 | .88 | .86 | .89 | .87 | .85 | .83 |
| 4.0 | .92 | .87 | .83 | .91 | .86 | .83 | .89 | .85 | .82 | .87 | .84 | .81 | .85 | .82 | .80 | .78 |
| 5.0 | .87 | .82 | .78 | .86 | .81 | .78 | .85 | .80 | .77 | .83 | .79 | .76 | .81 | .78 | .76 | .74 |
| 6.0 | .83 | .77 | .73 | .82 | .77 | .73 | .81 | .76 | .73 | .79 | .75 | .72 | .78 | .74 | .72 | .70 |
| 7.0 | .79 | .73 | .70 | .78 | .73 | .69 | .77 | .72 | .69 | .76 | .72 | .69 | .75 | .71 | .68 | .67 |
| 8.0 | .75 | .70 | .66 | .75 | .69 | .66 | .74 | .69 | .66 | .73 | .68 | .65 | .72 | .68 | .65 | .64 |
| 9.0 | .72 | .67 | .63 | .71 | .66 | .63 | .70 | .66 | .63 | .70 | .65 | .62 | .69 | .65 | .62 | .61 |
| 10.0 | .69 | .64 | .60 | .68 | .63 | .60 | .68 | .63 | .60 | .67 | .63 | .60 | .66 | .62 | .60 | .58 |



C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:24.3°C
 Operators:
 Test Date:2024-06-19

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-SPEX500_V1 SYSTEM V2.00.460
 Humidity:65.0%
 Test Distance:3.080m [K=1.0000]
 Remarks:

WEC AND CCEC

| | | |
|---|-------|------------------|
| Test:U:120.28V I:0.1134A P:13.412W PF:0.9833 Freq:59.98Hz | | |
| UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:862.73x1 lm | | |
| NAME: DLDM-2-CCT-15W | TYPE: | WEIGHT: |
| SPEC.: 2700K | DIM.: | SERIAL No.: |
| MFR.: DLL | 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 | .171 | .097 | .031 | .164 | .094 | .030 | .152 | .087 | .028 | .140 | .081 | .026 | .129 | .075 | .024 | |
| 2.0 | .161 | .088 | .027 | .156 | .086 | .026 | .145 | .081 | .025 | .136 | .076 | .024 | .127 | .072 | .023 | |
| 3.0 | .152 | .081 | .024 | .147 | .079 | .024 | .138 | .075 | .023 | .130 | .071 | .022 | .123 | .068 | .021 | |
| 4.0 | .144 | .075 | .022 | .140 | .073 | .022 | .132 | .070 | .021 | .125 | .067 | .020 | .118 | .064 | .020 | |
| 5.0 | .136 | .069 | .020 | .132 | .068 | .020 | .126 | .065 | .019 | .120 | .063 | .019 | .114 | .061 | .018 | |
| 6.0 | .129 | .065 | .018 | .126 | .064 | .018 | .120 | .061 | .018 | .115 | .060 | .018 | .110 | .058 | .017 | |
| 7.0 | .123 | .061 | .017 | .120 | .060 | .017 | .115 | .058 | .017 | .110 | .056 | .016 | .105 | .055 | .016 | |
| 8.0 | .117 | .057 | .016 | .114 | .056 | .016 | .110 | .055 | .016 | .106 | .054 | .015 | .102 | .052 | .015 | |
| 9.0 | .112 | .054 | .015 | .109 | .053 | .015 | .105 | .052 | .015 | .102 | .051 | .015 | .098 | .050 | .014 | |
| 10.0 | .107 | .051 | .014 | .105 | .051 | .014 | .101 | .050 | .014 | .098 | .049 | .014 | .095 | .048 | .014 | |

| 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 | .171 | .157 | .145 | .146 | .135 | .125 | .100 | .093 | .087 | .058 | .054 | .050 | .018 | .017 | .016 | |
| 2.0 | .155 | .133 | .114 | .133 | .114 | .098 | .091 | .079 | .069 | .052 | .046 | .040 | .017 | .015 | .013 | |
| 3.0 | .142 | .114 | .091 | .122 | .098 | .079 | .083 | .068 | .055 | .048 | .040 | .033 | .015 | .013 | .011 | |
| 4.0 | .131 | .099 | .074 | .112 | .085 | .064 | .077 | .059 | .045 | .045 | .035 | .027 | .014 | .011 | .009 | |
| 5.0 | .122 | .087 | .061 | .104 | .075 | .053 | .072 | .052 | .038 | .042 | .031 | .022 | .013 | .010 | .007 | |
| 6.0 | .114 | .077 | .051 | .098 | .067 | .045 | .067 | .047 | .032 | .039 | .028 | .019 | .013 | .009 | .006 | |
| 7.0 | .107 | .070 | .044 | .092 | .060 | .038 | .063 | .042 | .027 | .037 | .025 | .016 | .012 | .008 | .005 | |
| 8.0 | .101 | .063 | .037 | .087 | .055 | .033 | .060 | .038 | .023 | .035 | .023 | .014 | .011 | .007 | .005 | |
| 9.0 | .095 | .058 | .033 | .082 | .050 | .028 | .057 | .035 | .020 | .033 | .021 | .012 | .011 | .007 | .004 | |
| 10.0 | .090 | .053 | .029 | .078 | .046 | .025 | .054 | .033 | .018 | .032 | .019 | .011 | .010 | .006 | .004 | |

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:24.3℃
 Operators:
 Test Date:2024-06-19

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-SPEX500_V1 SYSTEM V2.00.460
 Humidity:65.0%
 Test Distance:3.080m [K=1.0000]
 Remarks:

UGR(Unified Glare Rating) Table

| | | |
|--|-------|------------------|
| Test:U:120.28V I:0.1134A P:13.412W PF:0.9833 Freq:59.98Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:862.73x1 lm | | |
| NAME: DLDM-2-CCT-15W | TYPE: | WEIGHT: |
| SPEC.: 2700K | DIM.: | SERIAL No.: |
| MFR.: DLL | 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 | 6.0 | 6.9 | 6.2 | 7.0 | 7.2 | 6.3 | 7.1 | 6.5 | 7.3 | 7.5 |
| 3H | 6.3 | 7.1 | 6.6 | 7.3 | 7.5 | 6.5 | 7.3 | 6.8 | 7.5 | 7.7 |
| 4H | 6.4 | 7.2 | 6.7 | 7.4 | 7.6 | 6.6 | 7.4 | 6.9 | 7.6 | 7.8 |
| 6H | 6.5 | 7.2 | 6.8 | 7.5 | 7.7 | 6.7 | 7.4 | 7.0 | 7.7 | 7.9 |
| 8H | 6.5 | 7.2 | 6.8 | 7.5 | 7.7 | 6.7 | 7.4 | 7.0 | 7.7 | 7.9 |
| 12H | 6.5 | 7.2 | 6.8 | 7.4 | 7.7 | 6.7 | 7.4 | 7.0 | 7.6 | 7.9 |
| 4H 2H | 6.1 | 6.8 | 6.3 | 7.0 | 7.2 | 6.3 | 7.1 | 6.6 | 7.3 | 7.5 |
| 3H | 6.5 | 7.1 | 6.8 | 7.4 | 7.7 | 6.7 | 7.4 | 7.0 | 7.6 | 7.9 |
| 4H | 6.7 | 7.3 | 7.0 | 7.6 | 7.9 | 6.9 | 7.5 | 7.2 | 7.8 | 8.1 |
| 6H | 6.8 | 7.4 | 7.2 | 7.7 | 8.0 | 7.0 | 7.5 | 7.4 | 7.9 | 8.2 |
| 8H | 6.9 | 7.4 | 7.3 | 7.7 | 8.1 | 7.0 | 7.5 | 7.4 | 7.9 | 8.2 |
| 12H | 6.9 | 7.4 | 7.3 | 7.7 | 8.1 | 7.1 | 7.5 | 7.5 | 7.9 | 8.3 |
| 8H 4H | 6.7 | 7.2 | 7.1 | 7.5 | 7.9 | 6.9 | 7.4 | 7.3 | 7.7 | 8.1 |
| 6H | 6.9 | 7.3 | 7.3 | 7.7 | 8.1 | 7.1 | 7.5 | 7.5 | 7.9 | 8.3 |
| 8H | 7.0 | 7.4 | 7.5 | 7.8 | 8.2 | 7.1 | 7.5 | 7.6 | 7.9 | 8.4 |
| 12H | 7.1 | 7.4 | 7.5 | 7.8 | 8.3 | 7.2 | 7.5 | 7.7 | 7.9 | 8.4 |
| 12H 4H | 6.7 | 7.1 | 7.1 | 7.5 | 7.9 | 6.8 | 7.3 | 7.3 | 7.7 | 8.1 |
| 6H | 6.9 | 7.3 | 7.4 | 7.7 | 8.1 | 7.1 | 7.4 | 7.5 | 7.8 | 8.3 |
| 8H | 7.0 | 7.3 | 7.5 | 7.8 | 8.2 | 7.2 | 7.5 | 7.6 | 7.9 | 8.4 |

| | | |
|---|---------------|---------------|
| Variations with the observer position at spacings(CIE Pub.117): | | |
| S = 1.0H | + 1.0 / - 1.4 | + 1.2 / - 1.5 |
| 1.5H | + 1.8 / - 1.0 | + 2.1 / - 1.0 |
| 2.0H | + 1.6 / - 1.0 | + 1.6 / - 1.1 |

CIE Pub.117, 862.7 lm Total Lamp Luminous Flux Correct (8log(F/F0) = -0.5)
 Area: 0.111 m2

| | |
|----------------------|---|
| C Range: 0 - 360DEG | γ Range: 0 - 90DEG |
| C Interval: 22.5DEG | γ Interval: 1.0DEG |
| Test Speed: HIGH | Test System:EVERFINE GO-SPEX500_V1 SYSTEM V2.00.460 |
| Temperature:24.3℃ | Humidity:65.0% |
| Operators: | Test Distance:3.080m [K=1.0000] |
| Test Date:2024-06-19 | Remarks: |

UTILIZATION FACTORS TABLE

| | | |
|--|-------|------------------|
| Test:U:120.28V I:0.1134A P:13.412W PF:0.9833 Freq:59.98Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:862.73x1 lm | | |
| NAME: DLDM-2-CCT-15W | TYPE: | WEIGHT: |
| SPEC.: 2700K | DIM.: | SERIAL No.: |
| MFR.: DLL | SUR.: | Shielding Angle: |

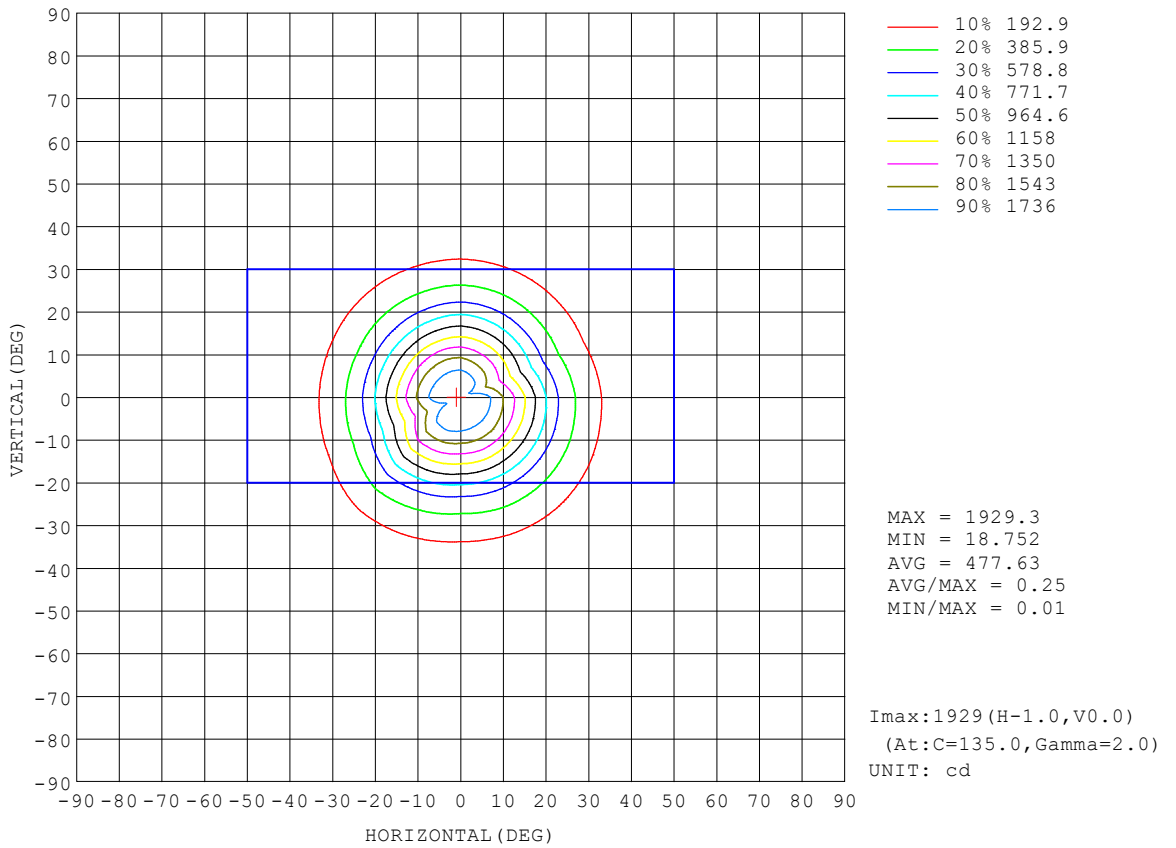
| REFLECTANCE | | | | | | | | | | |
|----------------------------------|--|-----|-----------|-----|-----|-----|---------------|-----|-----|--------|
| Ceiling | 0.8 | 0.8 | 0.8 | 0.7 | 0.7 | 0.7 | 0.5 | 0.5 | 0.5 | 0 |
| Walls | 0.7 | 0.5 | 0.3 | 0.7 | 0.5 | 0.3 | 0.7 | 0.5 | 0.3 | 0 |
| Working plane | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0 |
| ROOM INDEX | UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$ | | | | | | | | | |
| $k = 0.60$ | 86 | 80 | 76 | 86 | 79 | 75 | 85 | 79 | 75 | 72 |
| 0.80 | 94 | 88 | 84 | 93 | 87 | 84 | 92 | 87 | 83 | 79 |
| 1.00 | 98 | 92 | 89 | 97 | 92 | 88 | 96 | 92 | 88 | 84 |
| 1.25 | 102 | 97 | 93 | 101 | 96 | 93 | 99 | 95 | 92 | 88 |
| 1.50 | 105 | 100 | 97 | 104 | 99 | 96 | 102 | 98 | 95 | 90 |
| 2.00 | 108 | 104 | 100 | 107 | 103 | 99 | 104 | 101 | 98 | 93 |
| 2.50 | 110 | 106 | 103 | 108 | 104 | 102 | 105 | 102 | 100 | 94 |
| 3.00 | 111 | 108 | 105 | 110 | 106 | 104 | 106 | 104 | 102 | 95 |
| 4.00 | 113 | 111 | 108 | 111 | 109 | 107 | 108 | 106 | 104 | 97 |
| 5.00 | 115 | 112 | 110 | 113 | 111 | 109 | 109 | 107 | 106 | 98 |
| ROOM INDEX | UF(total) | | | | | | | | | Direct |
| According to DIN EN 13032-2 2004 | | | Suspended | | | | SHRNOM = 1.25 | | | |

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature: 24.3°C
 Operators:
 Test Date: 2024-06-19

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-SPEX500_V1 SYSTEM V2.00.460
 Humidity: 65.0%
 Test Distance: 3.080m [K=1.0000]
 Remarks:

ISOCANDELA DIAGRAM

| | | |
|--|-------|------------------|
| Test:U:120.28V I:0.1134A P:13.412W PF:0.9833 Freq:59.98Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:862.73x1 lm | | |
| NAME: DLDM-2-CCT-15W | TYPE: | WEIGHT: |
| SPEC.: 2700K | DIM.: | SERIAL No.: |
| MFR.: DLL | SUR.: | Shielding Angle: |

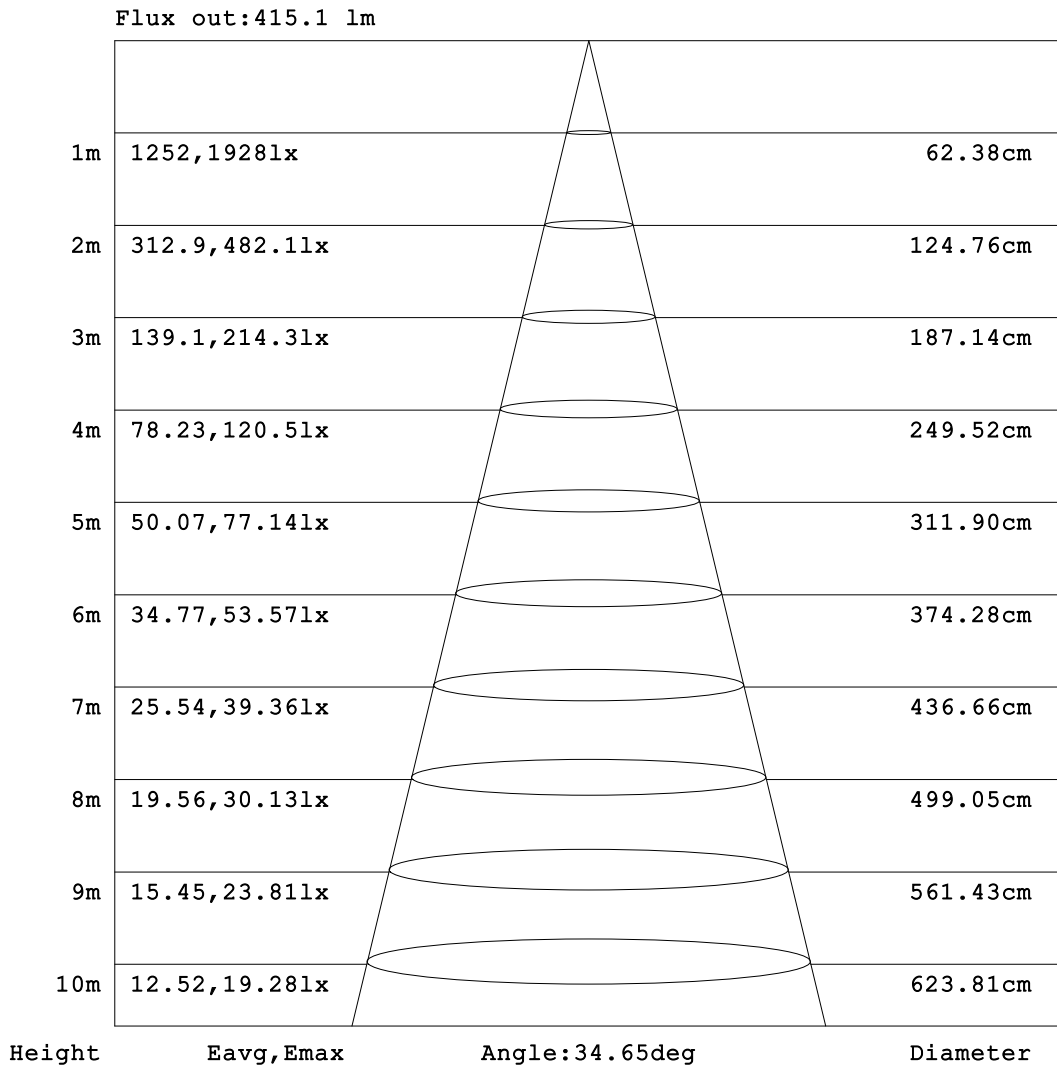


C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:24.3°C
 Operators:
 Test Date:2024-06-19

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-SPEX500_V1 SYSTEM V2.00.460
 Humidity:65.0%
 Test Distance:3.080m [K=1.0000]
 Remarks:

AAI Figure

| | | |
|--|-------|------------------|
| Test:U:120.28V I:0.1134A P:13.412W PF:0.9833 Freq:59.98Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:862.73x1 lm | | |
| NAME: DLDM-2-CCT-15W | TYPE: | WEIGHT: |
| SPEC.: 2700K | DIM.: | SERIAL No.: |
| MFR.: DLL | SUR.: | Shielding Angle: |



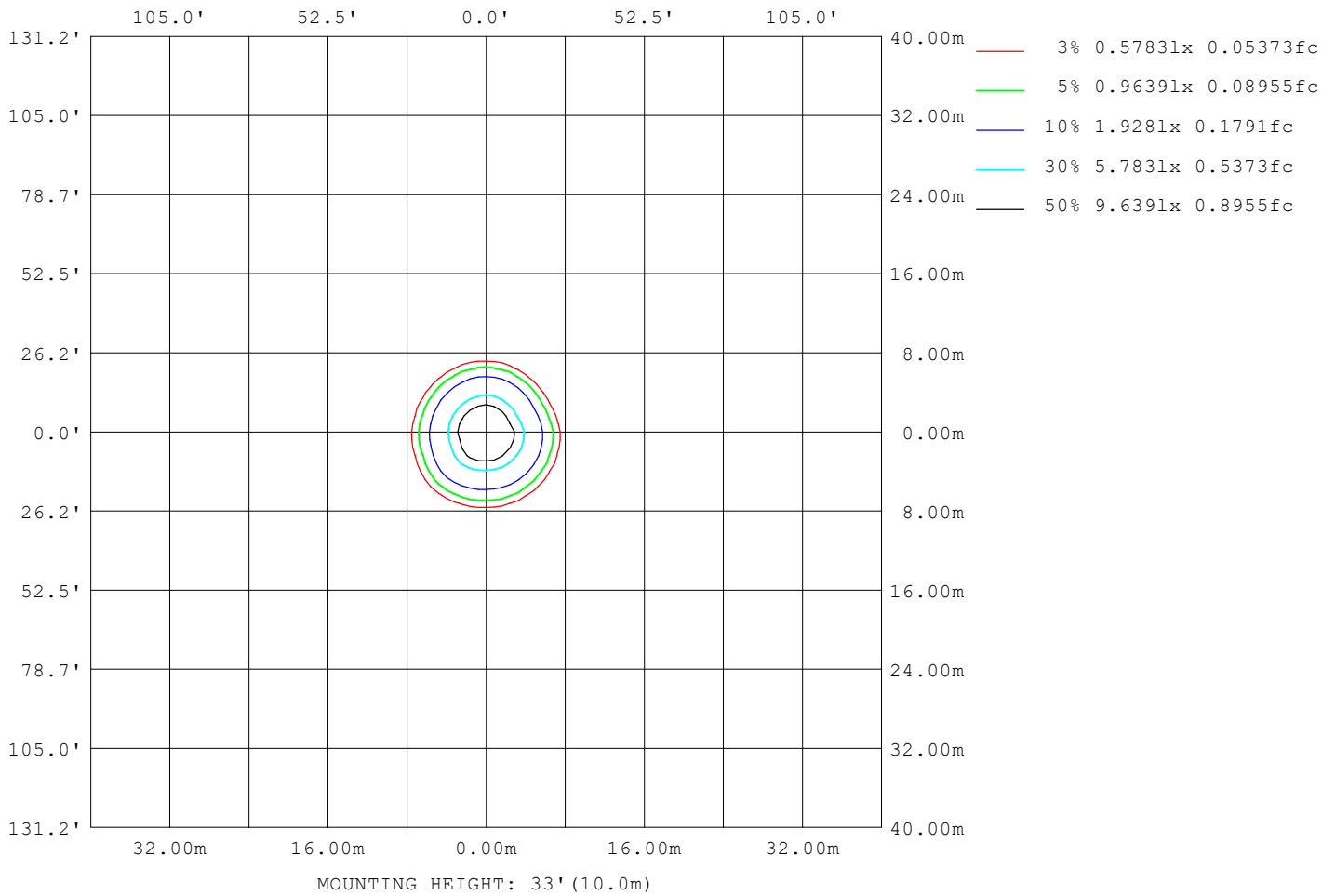
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:24.3°C
 Operators:
 Test Date:2024-06-19

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-SPEX500_V1 SYSTEM V2.00.460
 Humidity:65.0%
 Test Distance:3.080m [K=1.0000]
 Remarks:

ISOLUX DIAGRAM

| | | |
|--|-------|------------------|
| Test:U:120.28V I:0.1134A P:13.412W PF:0.9833 Freq:59.98Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:862.73x1 lm | | |
| NAME: DLDM-2-CCT-15W | TYPE: | WEIGHT: |
| SPEC.: 2700K | DIM.: | SERIAL No.: |
| MFR.: DLL | SUR.: | Shielding Angle: |



C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature: 24.3°C
 Operators:
 Test Date: 2024-06-19

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-SPEX500_V1 SYSTEM V2.00.460
 Humidity: 65.0%
 Test Distance: 3.080m [K=1.0000]
 Remarks:

LED Avg.L Report

| | | |
|--|-------|------------------|
| Test:U:120.28V I:0.1134A P:13.412W PF:0.9833 Freq:59.98Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:862.73x1 lm | | |
| NAME: DLDM-2-CCT-15W | TYPE: | WEIGHT: |
| SPEC.: 2700K | DIM.: | SERIAL No.: |
| MFR.: DLL | SUR.: | Shielding Angle: |

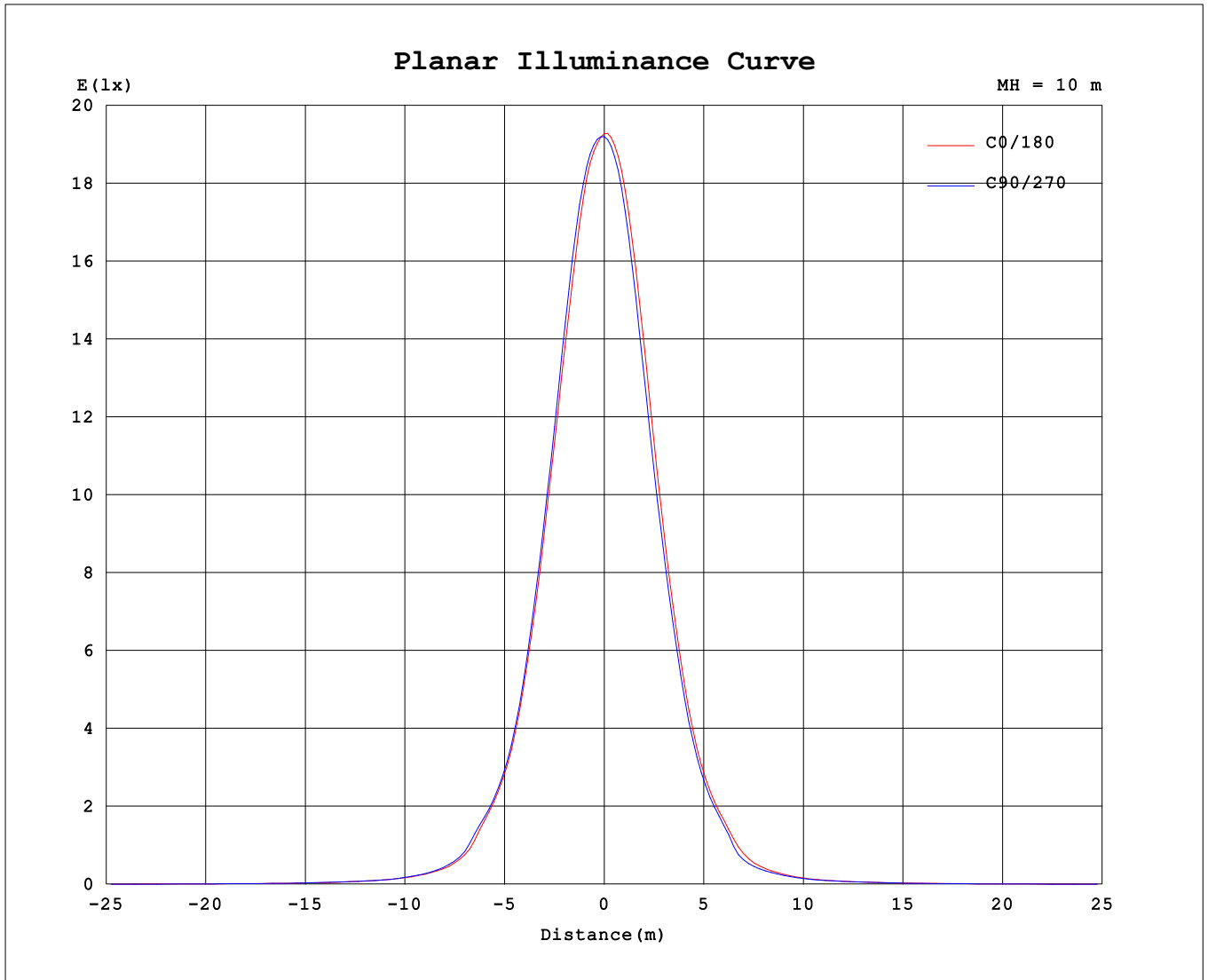
| AvgL | cd/m2 |
|------------------|-------|
| L_0~180 (65) av | 235 |
| L_0~180 (75) av | 175 |
| L_0~180 (85) av | 123 |
| L_90~270 (65) av | 235 |
| L_90~270 (75) av | 175 |
| L_90~270 (85) av | 123 |
| L_45 (65) av | 236 |
| L_45 (75) av | 176 |
| L_45 (85) av | 123 |

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:24.3℃
 Operators:
 Test Date:2024-06-19

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-SPEX500_V1 SYSTEM V2.00.460
 Humidity:65.0%
 Test Distance:3.080m [K=1.0000]
 Remarks:

Planar Illuminance Curve



C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature: 24.3 °C
 Operators:
 Test Date: 2024-06-19

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-SPEX500_V1 SYSTEM V2.00.460
 Humidity: 65.0%
 Test Distance: 3.080m [K=1.0000]
 Remarks:

