

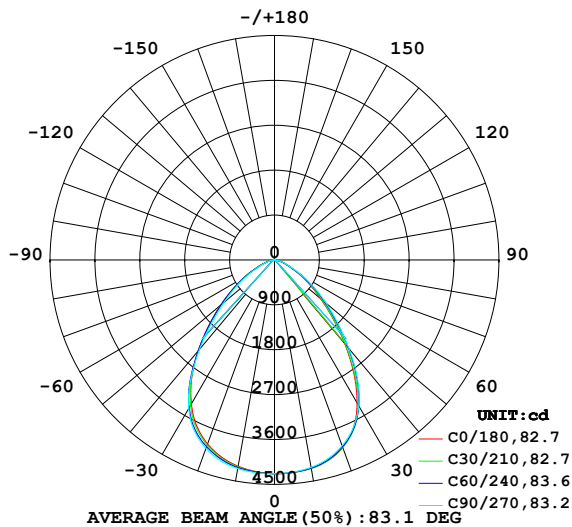
EVERFINE GONIOPHOTOMETERS SYSTEM TEST REPORT

LUMINAIRE PHOTOMETRIC TEST REPORT

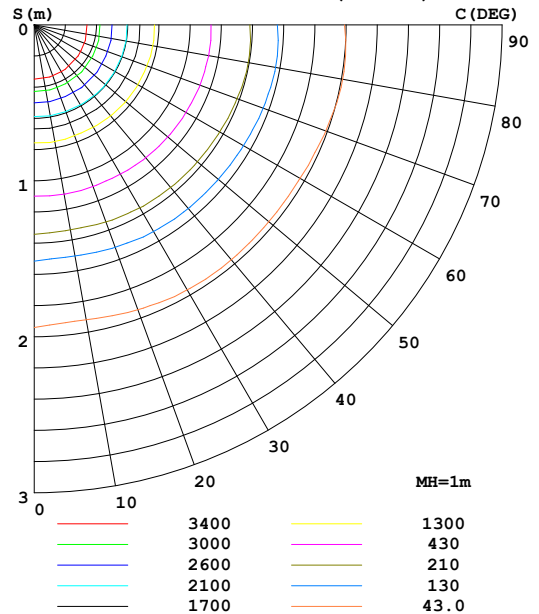
| | | |
|---|-------|------------------|
| Test:U:230.0V I:0.304A P:70.0W PF:0.972 Freq:50.01Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:7915x1 lm | | |
| NAME: P300-B4K (70W with no reflector) | TYPE: | WEIGHT: |
| SPEC.: | DIM.: | SERIAL No.: |
| MFR.: | SUR.: | Shielding Angle: |

| DATA OF LAMP | | PHOTOMETRIC DATA Eff: 113.07 lm/W | | | |
|-------------------|------|-----------------------------------|--------|--------------------------|-----------|
| MODEL | / | Imax (cd) | 4288 | S/MH (C0/180) | 1.16 |
| NOMINAL POWER (W) | / | LOR (%) | 100.0 | S/MH (C90/270) | 1.18 |
| RATED VOLTAGE (V) | / | TOTAL FLUX (lm) | 7915.0 | η UP, DN (C0-180) | 0.0, 49.9 |
| NOMINAL FLUX (lm) | 7915 | CIE CLASS | DIRECT | η UP, DN (C180-360) | 0.0, 50.1 |
| LAMPS INSIDE | 1 | η up (%) | 0.0 | CIBSE SHR NOM | 1.00 |
| TEST VOLTAGE (V) | / | η down (%) | 100.0 | CIBSE SHR MAX | 1.15 |

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



PLANAR ISOLUX DIAGRAM (UNIT: lx)



C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 25.3°C
Operators: ZZX
Test Date: 2024-06-14

γ Range: 0 - 90DEG
 γ Interval: 0.5DEG
Test System: EVERFINE GO-R5000_V2 SYSTEM V2.00.465
Humidity: 65.0%
Test Distance: 26.000m [K=0.4593]
Remarks:

EVERFINE GONIOPHOTOMETERS SYSTEM TEST REPORT

ZONAL FLUX DIAGRAM

ZONAL FLUX DIAGRAM:

| γ | C0 | C45 | C90 | C135 | C180 | C225 | C270 | C315 | γ | Φ zone | Φ total | %lum,lamp |
|-----|-----------------------|--------|--------|--------|-------|--------|--------|--------|---------|---------|---------|-----------|
| 10 | 4241 | 4243 | 4222 | 4201 | 4200 | 4218 | 4247 | 4239 | 0- 10 | 406.3 | 406.3 | 5.13,5.13 |
| 20 | 3999 | 3999 | 3962 | 3925 | 3925 | 3961 | 4019 | 4008 | 10- 20 | 1165 | 1571 | 19.9,19.9 |
| 30 | 3313 | 3394 | 3377 | 3350 | 3334 | 3388 | 3440 | 3369 | 20- 30 | 1710 | 3281 | 41.5,41.5 |
| 40 | 2195 | 2272 | 2326 | 2416 | 2378 | 2357 | 2334 | 2256 | 30- 40 | 1786 | 5067 | 64,64 |
| 50 | 1214 | 1286 | 1358 | 1455 | 1412 | 1392 | 1315 | 1263 | 40- 50 | 1382 | 6450 | 81.5,81.5 |
| 60 | 578.3 | 622.4 | 655.4 | 725.8 | 706.2 | 703.0 | 646.7 | 628.0 | 50- 60 | 870.8 | 7320 | 92.5,92.5 |
| 70 | 219.3 | 234.9 | 247.7 | 280.1 | 273.8 | 271.2 | 245.2 | 234.9 | 60- 70 | 417.8 | 7738 | 97.8,97.8 |
| 80 | 46.73 | 54.53 | 65.53 | 81.07 | 82.59 | 77.42 | 62.79 | 50.40 | 70- 80 | 157.8 | 7896 | 99.8,99.8 |
| 90 | 0.1910 | 0.1977 | 0.2811 | 0.7289 | 1.135 | 0.8841 | 0.3913 | 0.4031 | 80- 90 | 19.01 | 7915 | 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): 5823.3 lm

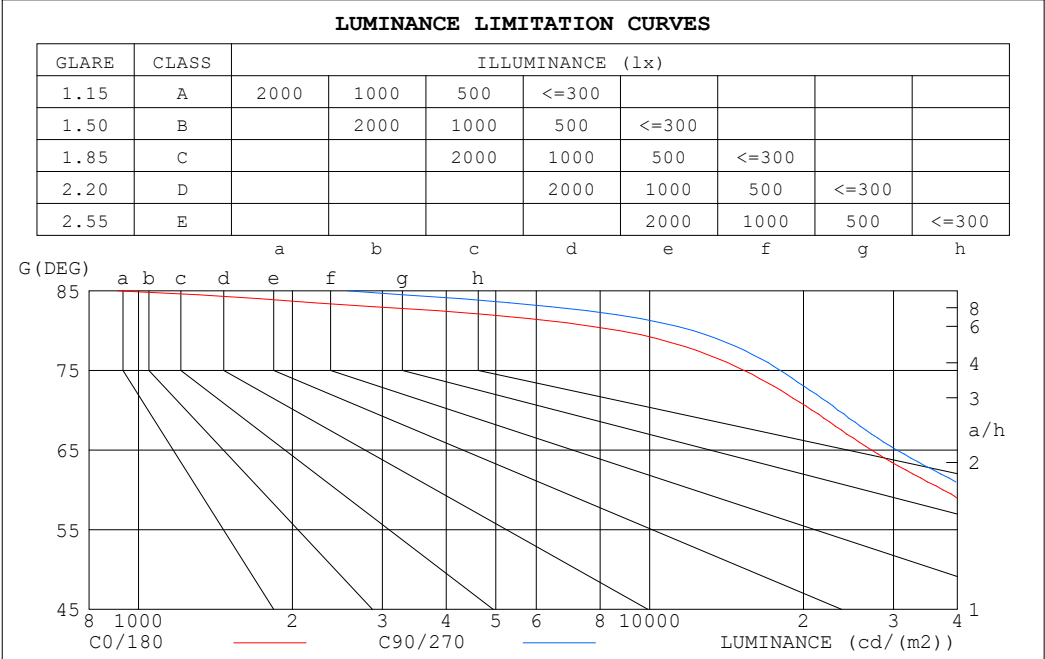
%lum = 73.6%
%lamp = 73.6%

Conical surface Flux(120deg): 7320.5 lm

%lum = 92.5%
%lamp = 92.5%

| | |
|----------------------|---|
| C Range: 0 - 360DEG | γ Range: 0 - 90DEG |
| C Interval: 15.0DEG | γ Interval: 0.5DEG |
| Test Speed: HIGH | Test System:EVERFINE GO-R5000_V2 SYSTEM V2.00.465 |
| Temperature:25.3℃ | Humidity:65.0% |
| Operators:ZZX | Test Distance:26.000m [K=0.4593] |
| Test Date:2024-06-14 | Remarks: |

LUMINANCE LIMITATION CURVES



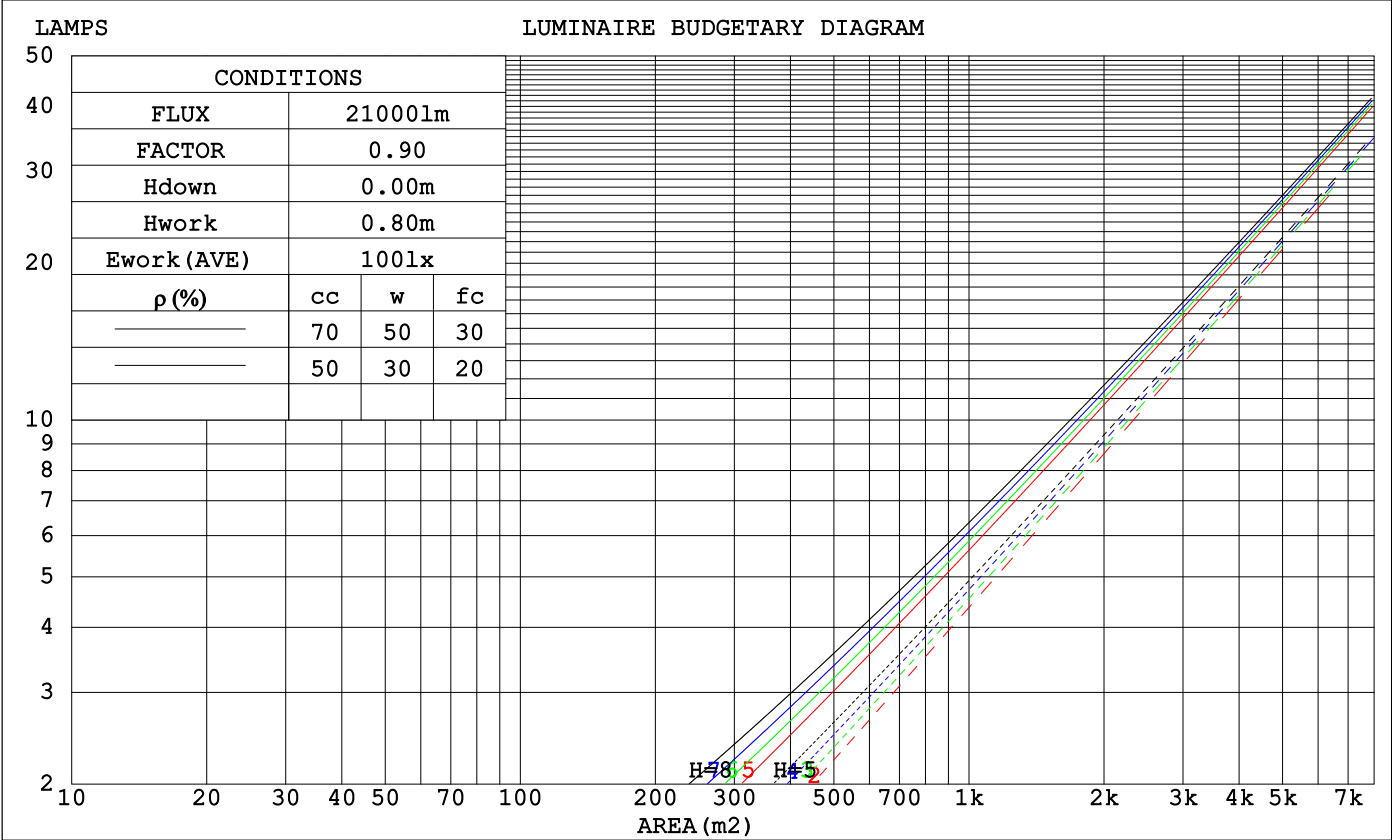
| LUMINANCE cd/(m2) | | |
|-------------------|--------|---------|
| G (DEG) | C0/180 | C90/270 |
| 85 | 910 | 2567 |
| 80 | 8717 | 12164 |
| 75 | 15296 | 18012 |
| 70 | 20771 | 23347 |
| 65 | 27169 | 30433 |
| 60 | 37466 | 42251 |
| 55 | 48921 | 54827 |
| 50 | 61157 | 68114 |
| 45 | 75717 | 81768 |

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:ZZX
Test Date:2024-06-14

γ Range: 0 - 90DEG
γ Interval: 0.5DEG
Test System:EVERFINE GO-R5000_V2 SYSTEM V2.00.465
Humidity:65.0%
Test Distance:26.000m [K=0.4593]
Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

| | | | | | | | | | | | | | | | | | |
|------|-----------------------|------|------|------|------|------|---------------------------------|------|------|------|------|------|------|------|------|------|--|
| 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 | 1.08 | 1.04 | 1.01 | 1.05 | 1.02 | .00 | 1.01 | .99 | .97 | .98 | .96 | .94 | .94 | .92 | .91 | .89 | |
| 2.0 | .97 | .91 | .87 | .95 | .90 | .86 | .92 | .87 | .84 | .89 | .85 | .82 | .86 | .83 | .80 | .78 | |
| 3.0 | .87 | .81 | .75 | .86 | .80 | .75 | .83 | .78 | .73 | .80 | .76 | .72 | .78 | .74 | .71 | .69 | |
| 4.0 | .79 | .72 | .66 | .78 | .71 | .66 | .75 | .70 | .65 | .73 | .68 | .64 | .71 | .67 | .63 | .61 | |
| 5.0 | .72 | .64 | .59 | .71 | .64 | .58 | .69 | .63 | .58 | .67 | .61 | .57 | .65 | .60 | .57 | .55 | |
| 6.0 | .66 | .58 | .52 | .65 | .57 | .52 | .63 | .57 | .52 | .62 | .56 | .51 | .60 | .55 | .51 | .49 | |
| 7.0 | .60 | .53 | .47 | .60 | .52 | .47 | .58 | .52 | .47 | .57 | .51 | .46 | .55 | .50 | .46 | .44 | |
| 8.0 | .56 | .48 | .43 | .55 | .48 | .43 | .54 | .47 | .42 | .53 | .47 | .42 | .51 | .46 | .42 | .40 | |
| 9.0 | .51 | .44 | .39 | .51 | .44 | .39 | .50 | .43 | .39 | .49 | .43 | .39 | .48 | .42 | .38 | .37 | |
| 10.0 | .48 | .41 | .36 | .47 | .40 | .36 | .46 | .40 | .36 | .45 | .40 | .36 | .45 | .39 | .35 | .34 | |



C Range: 0 - 360DEG

C Interval: 15.0DEG

Test Speed: HIGH

Temperature:25.3℃

Operators:ZZX

Test Date:2024-06-14

γ Range: 0 - 90DEG

γ Interval: 0.5DEG

Test System:EVERFINE GO-R5000_V2 SYSTEM V2.00.465

Humidity:65.0%

Test Distance:26.000m [K=0.4593]

Remarks:

EVERFINE GONIOPHOTOMETERS SYSTEM TEST REPORT

WEC AND CCEC

| 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 | .237 | .135 | .043 | .230 | .131 | .042 | .217 | .124 | .040 | .205 | .118 | .038 | .194 | .113 | .036 | |
| 2.0 | .230 | .126 | .039 | .224 | .124 | .038 | .213 | .119 | .037 | .203 | .114 | .036 | .193 | .109 | .034 | |
| 3.0 | .219 | .117 | .035 | .214 | .115 | .034 | .204 | .111 | .034 | .195 | .107 | .033 | .187 | .103 | .032 | |
| 4.0 | .207 | .108 | .032 | .202 | .106 | .031 | .194 | .103 | .031 | .186 | .100 | .030 | .178 | .097 | .030 | |
| 5.0 | .195 | .099 | .029 | .191 | .098 | .029 | .183 | .096 | .028 | .176 | .093 | .028 | .170 | .091 | .027 | |
| 6.0 | .184 | .092 | .026 | .180 | .091 | .026 | .174 | .089 | .026 | .167 | .087 | .026 | .161 | .085 | .025 | |
| 7.0 | .174 | .086 | .024 | .170 | .085 | .024 | .164 | .083 | .024 | .159 | .081 | .024 | .154 | .080 | .023 | |
| 8.0 | .164 | .080 | .023 | .161 | .079 | .022 | .156 | .078 | .022 | .151 | .076 | .022 | .146 | .075 | .022 | |
| 9.0 | .156 | .075 | .021 | .153 | .075 | .021 | .148 | .073 | .021 | .144 | .072 | .021 | .139 | .071 | .020 | |
| 10.0 | .148 | .071 | .020 | .145 | .070 | .020 | .141 | .069 | .019 | .137 | .068 | .019 | .133 | .067 | .019 | |

| 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 | .175 | .157 | .140 | .150 | .135 | .121 | .103 | .093 | .083 | .059 | .054 | .049 | .019 | .017 | .016 | |
| 2.0 | .164 | .132 | .105 | .141 | .114 | .091 | .096 | .079 | .064 | .056 | .046 | .037 | .018 | .015 | .012 | |
| 3.0 | .155 | .114 | .082 | .133 | .098 | .071 | .091 | .068 | .050 | .053 | .040 | .029 | .017 | .013 | .010 | |
| 4.0 | .146 | .100 | .065 | .126 | .086 | .056 | .086 | .060 | .040 | .050 | .035 | .023 | .016 | .011 | .008 | |
| 5.0 | .139 | .089 | .052 | .119 | .077 | .046 | .082 | .054 | .032 | .048 | .032 | .019 | .015 | .010 | .006 | |
| 6.0 | .132 | .081 | .043 | .114 | .070 | .038 | .078 | .049 | .027 | .045 | .029 | .016 | .015 | .009 | .005 | |
| 7.0 | .126 | .073 | .037 | .108 | .064 | .032 | .075 | .045 | .023 | .043 | .026 | .013 | .014 | .009 | .004 | |
| 8.0 | .120 | .068 | .031 | .103 | .059 | .027 | .072 | .041 | .019 | .042 | .024 | .012 | .013 | .008 | .004 | |
| 9.0 | .115 | .063 | .027 | .099 | .054 | .024 | .068 | .038 | .017 | .040 | .023 | .010 | .013 | .007 | .003 | |
| 10.0 | .110 | .058 | .024 | .094 | .051 | .021 | .066 | .036 | .015 | .038 | .021 | .009 | .012 | .007 | .003 | |

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3°C
 Operators:ZZX
 Test Date:2024-06-14

γ Range: 0 - 90DEG
 γ Interval: 0.5DEG
 Test System:EVERFINE GO-R5000_V2 SYSTEM V2.00.465
 Humidity:65.0%
 Test Distance:26.000m [K=0.4593]
 Remarks:

EVERFINE GONIOPHOTOMETERS SYSTEM TEST REPORT

UGR(Unified Glare Rating) Table

| | | | | | | | | | | |
|-----------------|------------------|------|------|------|------|----------------|------|------|------|------|
| 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 | 23.4 | 24.8 | 23.8 | 25.1 | 25.5 | 24.4 | 25.7 | 24.7 | 26.1 | 26.4 |
| 3H | 24.0 | 25.2 | 24.4 | 25.6 | 25.9 | 25.0 | 26.2 | 25.3 | 26.5 | 26.9 |
| 4H | 24.2 | 25.3 | 24.6 | 25.7 | 26.0 | 25.1 | 26.3 | 25.5 | 26.6 | 27.0 |
| 6H | 24.2 | 25.2 | 24.6 | 25.6 | 26.0 | 25.2 | 26.2 | 25.6 | 26.6 | 27.0 |
| 8H | 24.2 | 25.2 | 24.6 | 25.6 | 26.0 | 25.2 | 26.2 | 25.6 | 26.6 | 27.0 |
| 12H | 24.1 | 25.1 | 24.6 | 25.5 | 25.9 | 25.1 | 26.1 | 25.6 | 26.5 | 26.9 |
| 4H 2H | 23.7 | 24.8 | 24.1 | 25.2 | 25.6 | 24.7 | 25.8 | 25.1 | 26.1 | 26.5 |
| 3H | 24.4 | 25.4 | 24.9 | 25.8 | 26.2 | 25.4 | 26.3 | 25.8 | 26.7 | 27.2 |
| 4H | 24.6 | 25.5 | 25.1 | 25.9 | 26.3 | 25.7 | 26.5 | 26.1 | 26.9 | 27.3 |
| 6H | 24.7 | 25.4 | 25.2 | 25.9 | 26.3 | 25.8 | 26.5 | 26.2 | 26.9 | 27.4 |
| 8H | 24.7 | 25.3 | 25.2 | 25.8 | 26.3 | 25.8 | 26.4 | 26.2 | 26.9 | 27.3 |
| 12H | 24.6 | 25.2 | 25.1 | 25.7 | 26.2 | 25.7 | 26.3 | 26.2 | 26.8 | 27.3 |
| 8H 4H | 24.7 | 25.4 | 25.2 | 25.8 | 26.3 | 25.7 | 26.4 | 26.2 | 26.8 | 27.3 |
| 6H | 24.8 | 25.3 | 25.3 | 25.8 | 26.3 | 25.9 | 26.4 | 26.4 | 26.9 | 27.4 |
| 8H | 24.7 | 25.2 | 25.3 | 25.7 | 26.2 | 25.9 | 26.4 | 26.4 | 26.9 | 27.4 |
| 12H | 24.7 | 25.1 | 25.2 | 25.6 | 26.2 | 25.8 | 26.3 | 26.4 | 26.8 | 27.3 |
| 12H 4H | 24.7 | 25.2 | 25.1 | 25.7 | 26.2 | 25.7 | 26.3 | 26.2 | 26.8 | 27.2 |
| 6H | 24.7 | 25.2 | 25.3 | 25.7 | 26.2 | 25.9 | 26.3 | 26.4 | 26.8 | 27.4 |
| 8H | 24.7 | 25.1 | 25.2 | 25.6 | 26.2 | 25.9 | 26.3 | 26.4 | 26.8 | 27.4 |
| CIE190: 2010 | | | | | | | | | | |
| | | | | | | | | | | |

CIE190: 2010
Area: 0.031 m2

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3°C
Operators:ZZX
Test Date:2024-06-14

γ Range: 0 - 90DEG
 γ Interval: 0.5DEG
Test System:EVERFINE GO-R5000_V2 SYSTEM V2.00.465
Humidity:65.0%
Test Distance:26.000m [K=0.4593]
Remarks:

EVERFINE GONIOPHOTOMETERS SYSTEM TEST REPORT

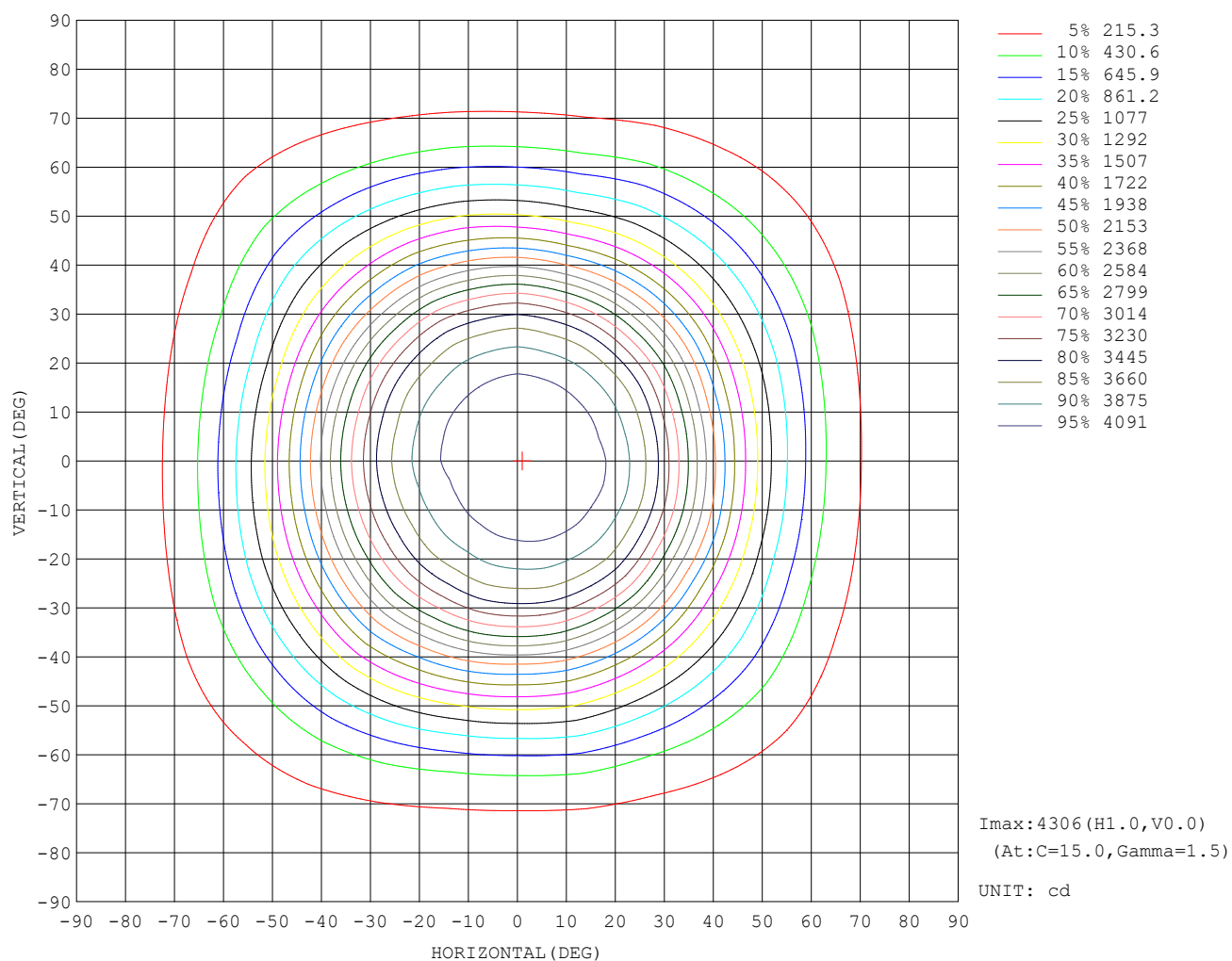
UTILIZATION FACTORS TABLE

| 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) $k(RI) \times RCR = 5$ | | | | | | | | | |
| $k = 0.60$ | 69 | 59 | 53 | 68 | 59 | 53 | 67 | 58 | 53 | 48 |
| 0.80 | 79 | 69 | 63 | 78 | 69 | 63 | 76 | 68 | 63 | 57 |
| 1.00 | 86 | 78 | 72 | 85 | 77 | 72 | 83 | 78 | 71 | 65 |
| 1.25 | 92 | 84 | 79 | 91 | 84 | 79 | 89 | 82 | 78 | 72 |
| 1.50 | 97 | 89 | 84 | 95 | 88 | 83 | 92 | 87 | 82 | 76 |
| 2.00 | 102 | 95 | 91 | 100 | 94 | 90 | 97 | 92 | 88 | 82 |
| 2.50 | 105 | 99 | 94 | 103 | 98 | 93 | 99 | 95 | 92 | 84 |
| 3.00 | 107 | 102 | 98 | 105 | 101 | 97 | 101 | 98 | 95 | 87 |
| 4.00 | 110 | 106 | 102 | 108 | 104 | 101 | 104 | 101 | 98 | 90 |
| 5.00 | 112 | 108 | 105 | 109 | 106 | 104 | 105 | 103 | 101 | 92 |
| 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: ZZX
 Test Date: 2024-06-14

γ Range: 0 - 90DEG
 γ Interval: 0.5DEG
 Test System: EVERFINE GO-R5000_V2 SYSTEM V2.00.465
 Humidity: 65.0%
 Test Distance: 26.000m [K=0.4593]
 Remarks:

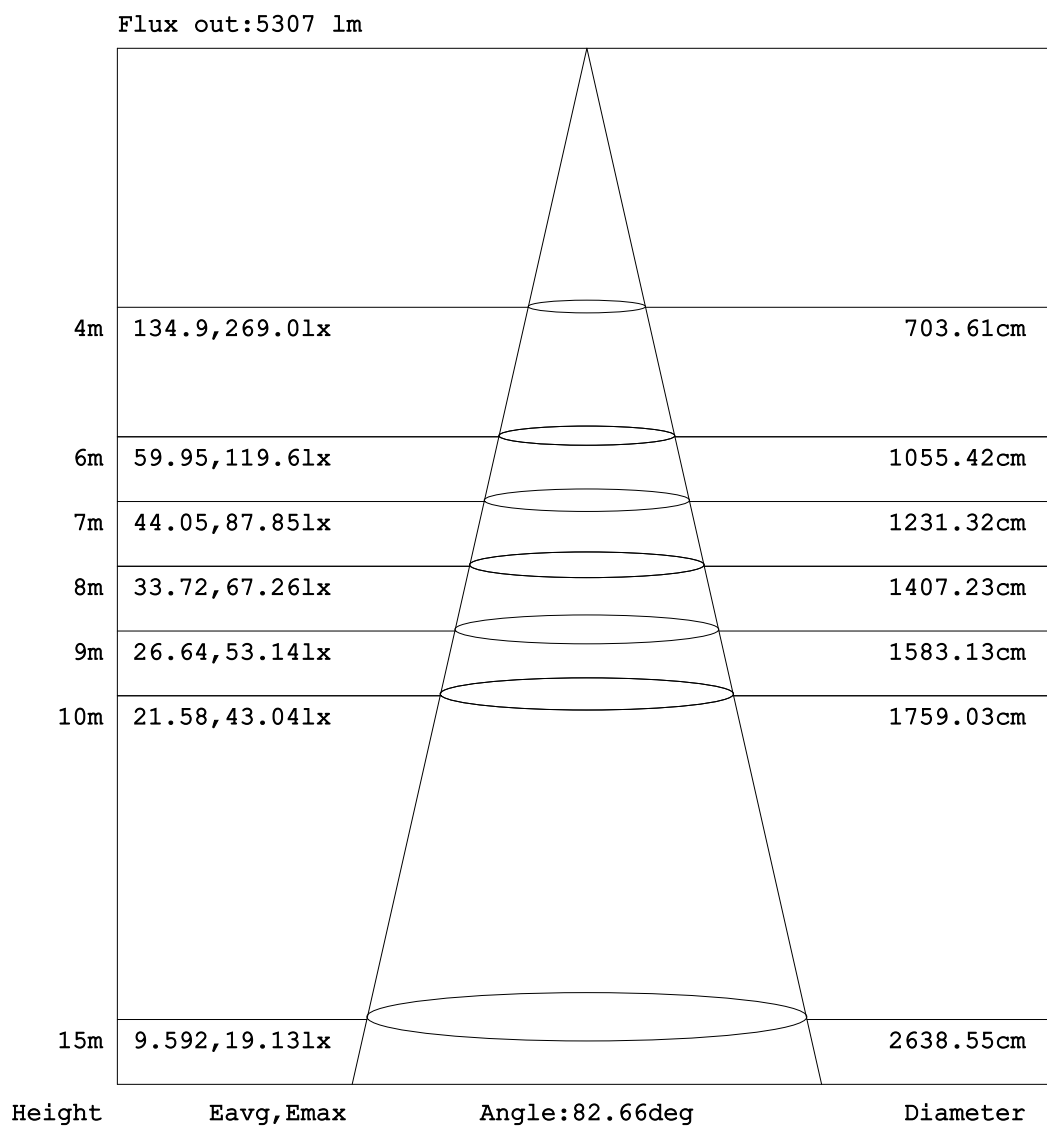
ISOCANDELA DIAGRAM



C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 25.3°C
Operators: ZZK
Test Date: 2024-06-14

γ Range: 0 - 90DEG
 γ Interval: 0.5DEG
Test System: EVERFINE GO-R5000_V2 SYSTEM V2.00.465
Humidity: 65.0%
Test Distance: 26.000m [K=0.4593]
Remarks:

AAI Figure

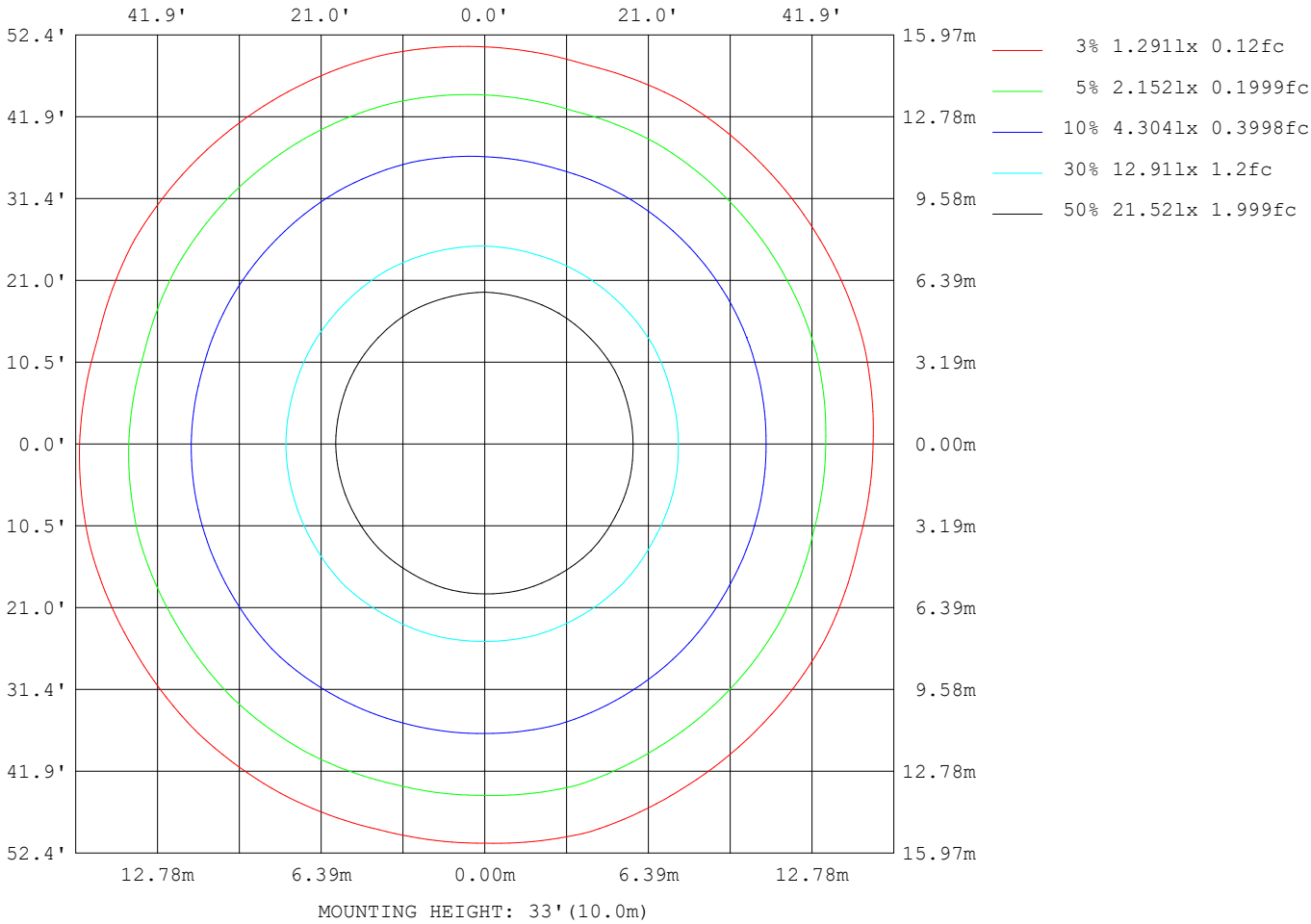


Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3°C
Operators:ZZX
Test Date:2024-06-14

γ Range: 0 - 90DEG
 γ Interval: 0.5DEG
Test System:EVERFINE GO-R5000_V2 SYSTEM V2.00.465
Humidity:65.0%
Test Distance:26.000m [K=0.4593]
Remarks:

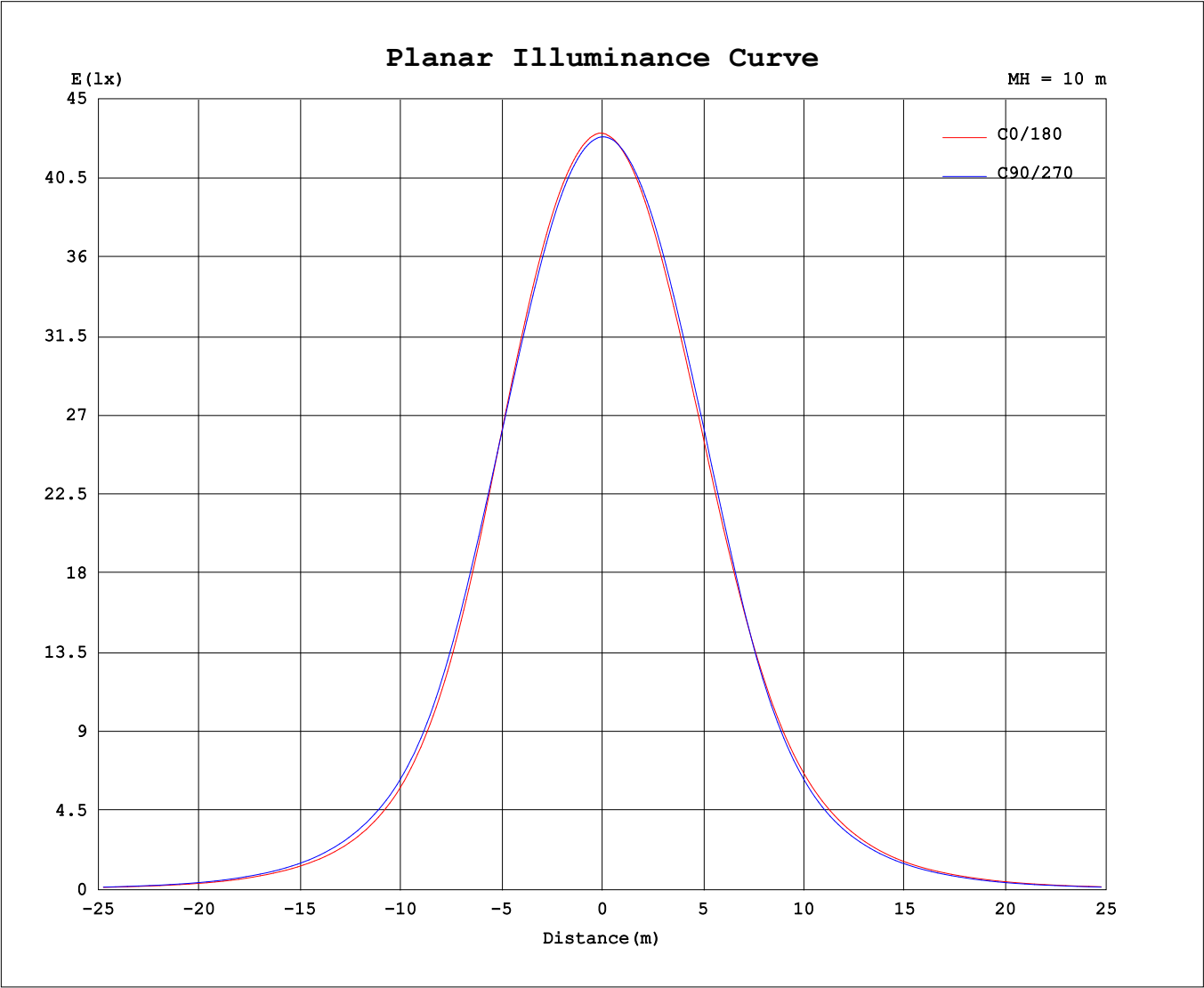
ISOLUX DIAGRAM



C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3°C
Operators:ZZX
Test Date:2024-06-14

γ Range: 0 - 90DEG
γ Interval: 0.5DEG
Test System:EVERFINE GO-R5000_V2 SYSTEM V2.00.465
Humidity:65.0%
Test Distance:26.000m [K=0.4593]
Remarks:

Planar Illuminance Curve



| | |
|----------------------|---|
| C Range: 0 - 360DEG | γ Range: 0 - 90DEG |
| C Interval: 15.0DEG | γ Interval: 0.5DEG |
| Test Speed: HIGH | Test System:EVERFINE GO-R5000_V2 SYSTEM V2.00.465 |
| Temperature:25.3℃ | Humidity:65.0% |
| Operators:ZZX | Test Distance:26.000m [K=0.4593] |
| Test Date:2024-06-14 | Remarks: |

UNIT: cd

```

γ Range: 0 - 90DEG
γ Interval: 0.5DEG
Test System:EVERFINE GO-R5000_V2 SYSTEM V2.00.465
Humidity:65.0%
Test Distance:26.000m [K=0.4593]
Remarks:

```

LUMINOUS DISTRIBUTION INTENSITY DATA

Table--2

UNIT: cd

[illegible]

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 25.3°C
Operators: ZZX
Test Date: 2024-06-14

```

γ Range: 0 - 90DEG
γ Interval: 0.5DEG
Test System:EVERFINE GO-R5000_V2 SYSTEM V2.00.465
Humidity:65.0%
Test Distance:26.000m [K=0.4593]
Remarks:

```