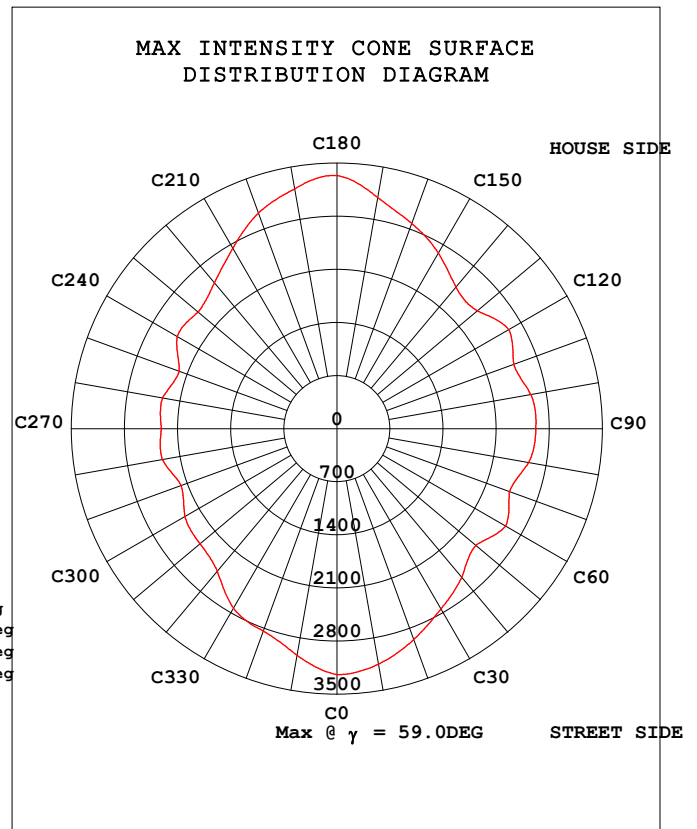
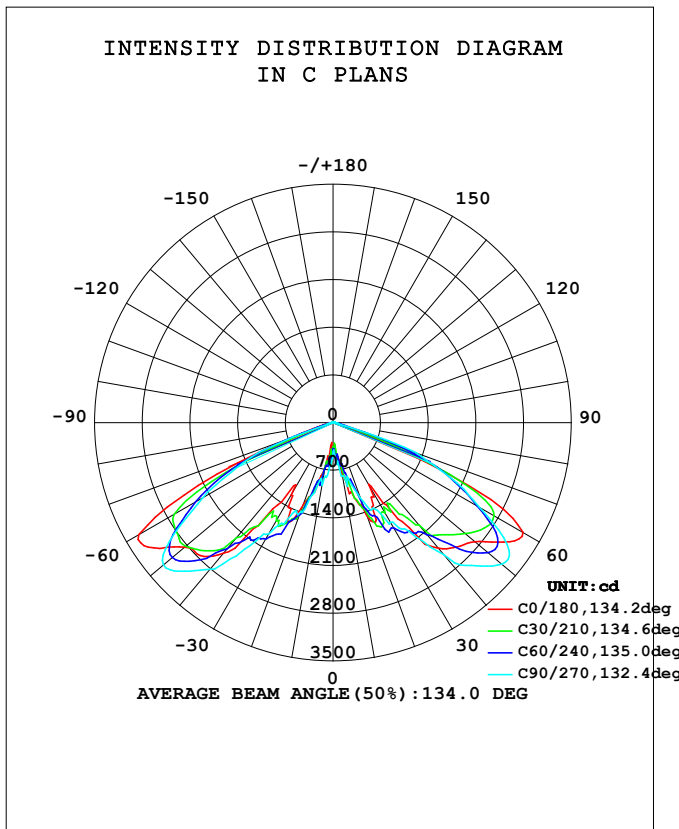


STREETLIGHT PHOTOMETRIC TEST REPORT

| | | |
|---|---------------|-------------------|
| Test:U:120.0V I:0.6231A P:74.64W PF:0.9985 Lamp Flux:8872.88x1 lm | | |
| NAME: PAVUILLION POST TOP | TYPE:POST TOP | WEIGHT: |
| SPEC.:2002/1000WHQI | DIM.: | SERIAL No.: |
| MFR.: Above All Lighting | SUR.: | PROTECTION ANGLE: |

| DATA OF LAMP | | PHOTOMETRIC DATA Eff: 118.88 lm/W | | | |
|------------------|------------|-----------------------------------|----------|-----------------------|---------|
| MODEL | PPT75401-V | Imax(cd) | 3338 | η street_up(%) | 0.5 |
| NOMINAL POWER(W) | 75 | LOR(%) | 100.0 | η street_down(%) | 52.2 |
| RATED VOLTAGE(V) | 120 | TOTAL FLUX(lm) | 8873 | η house_up(%) | 0.4 |
| NOMINAL FLUX(lm) | 8872.88 | MAXIMUM @ (C, γ) | 180,59.0 | η house_down(%) | 47.0 |
| LAMPS INSIDE | 1 | η up(%) | 0.9 | 76 FLASHAREA(m2) | 0.00100 |
| TEST VOLTAGE(V) | 120 | η down(%) | 99.1 | SLI | 16.645 |



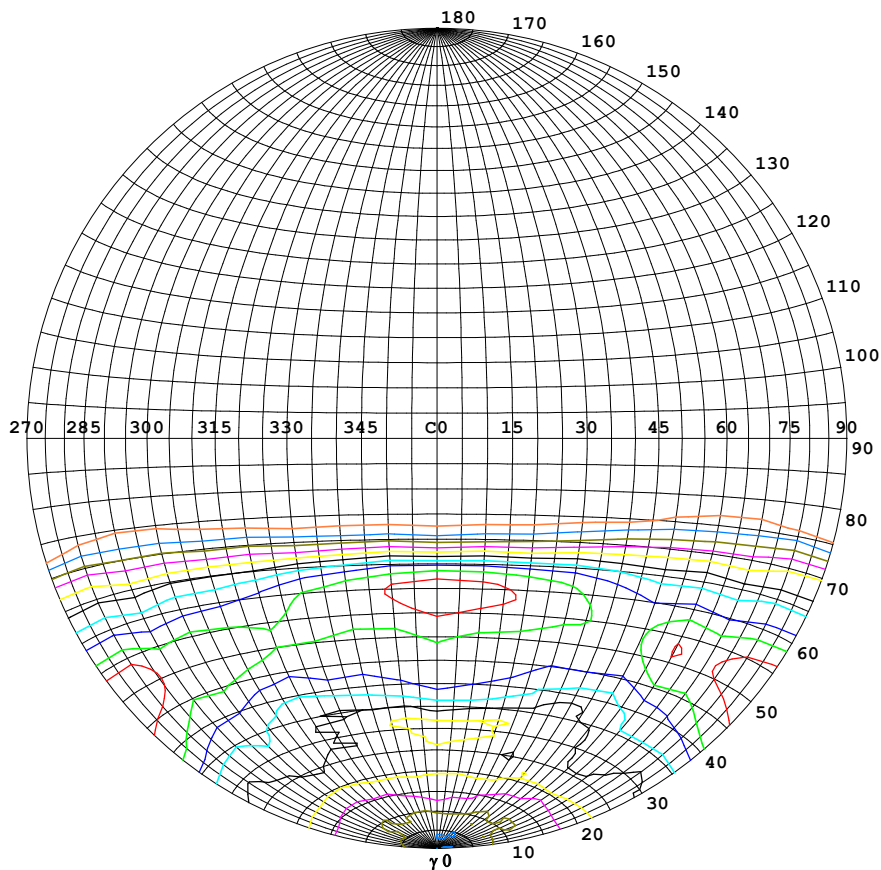
C Range: 0 - 360DEG
C Interval: 10.0DEG
Test Speed: HIGH
Temperature:25.7DEG
Operators:07
Test Date:2018-09-04

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.286
Humidity:51.0%
Test Distance:6.325m [K=1.0000]
Remarks:

Note: SLI:Specific Luminaire Index
C:\Documents and Settings\Administrator\桌面\2018年测试数据\POST TOP-V.GOS

STREETLIGHT ISOCANDELA DIAGRAM

| | | |
|---|---------------|-------------------|
| Test:U:120.0V I:0.6231A P:74.64W PF:0.9985 Lamp Flux:8872.88x1 lm | | |
| NAME: PAVUILLION POST TOP | TYPE:POST TOP | WEIGHT: |
| SPEC.:2002/1000WHQI | DIM.: | SERIAL No.: |
| MFR.: Above All Lighting | SUR.: | PROTECTION ANGLE: |



Classification:

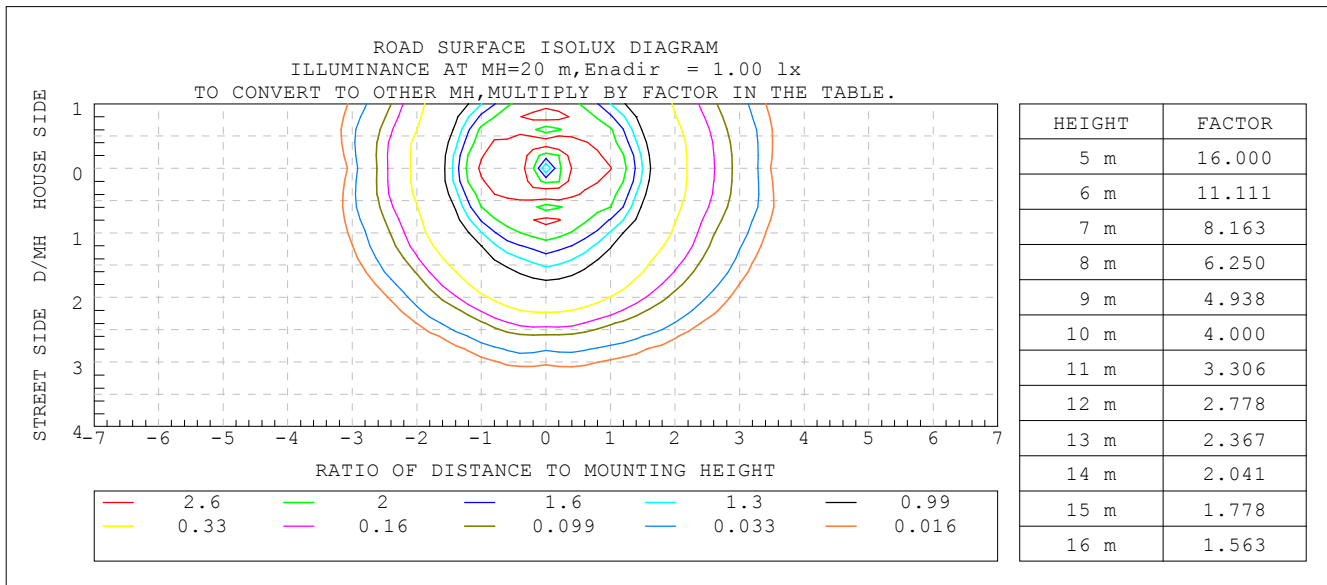
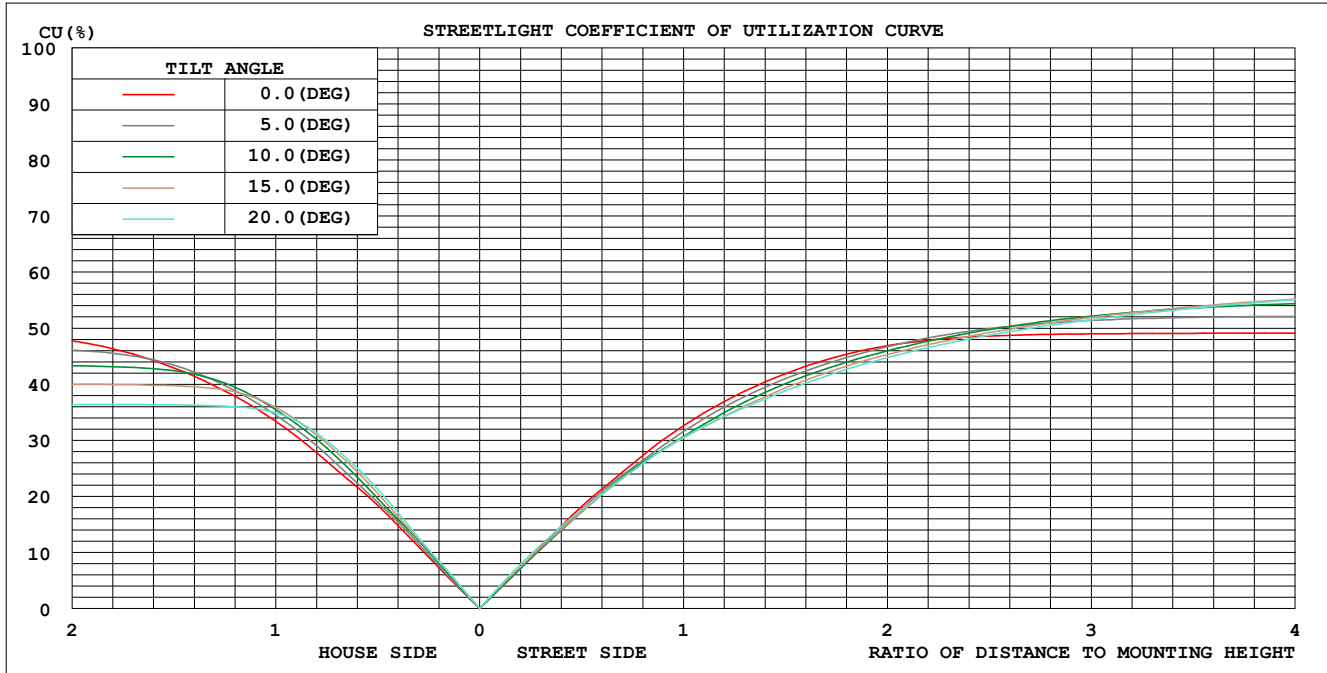
IES:Type III - Short
 CIE:Broad - Short
 IES:Cut-off
 CIE:Full cut-off
 Max.At80:11.16cd/klm
 Max.At90:0.9163cd/klm
 Max.80-90:11.16cd/klm

| ISOCANDELA DIAGRAM | |
|------------------------|------|
| UNIT | cd |
| I _{max} =100% | 3338 |
| 90% | 3005 |
| 80% | 2671 |
| 70% | 2337 |
| 60% | 2003 |
| 50% | 1669 |
| 40% | 1335 |
| 30% | 1002 |
| 20% | 668 |
| 10% | 334 |
| 5% | 167 |

C Range: 0 - 360DEG
 C Interval: 10.0DEG
 Test Speed: HIGH
 Temperature:25.7DEG
 Operators:07
 Test Date:2018-09-04

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.286
 Humidity:51.0%
 Test Distance:6.325m [K=1.0000]
 Remarks:

COEFFICIENT OF UTILIZATION CURVE AND ISOLUX DIAGRAM



C Range: 0 - 360DEG
C Interval: 10.0DEG
Test Speed: HIGH
Temperature: 25.7DEG
Operators: 07
Test Date: 2018-09-04

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.286
Humidity: 51.0%
Test Distance: 6.325m [K=1.0000]
Remarks:

ZONAL FLUX DIAGRAM

| | | |
|---|---------------|-------------------|
| Test:U:120.0V I:0.6231A P:74.64W PF:0.9985 Lamp Flux:8872.88x1 lm | | |
| NAME: PAVUILLION POST TOP | TYPE:POST TOP | WEIGHT: |
| SPEC.:2002/1000WHQI | DIM.: | SERIAL No.: |
| MFR.: Above All Lighting | SUR.: | PROTECTION ANGLE: |

| γ | C0 | C45 | C90 | C135 | C180 | C225 | C270 | C315 | γ | Φ zone | Φ total | %lum,lamp |
|----------|-----------------------|-------|-------|-------|-------|-------|-------|-------|----------|-------------|--------------|-----------|
| 10 | 764.4 | 640.3 | 794.1 | 604.0 | 618.3 | 715.5 | 939.0 | 695.5 | 0- 10 | 54.91 | 54.91 | 0.62,0.62 |
| 20 | 1440 | 1193 | 1175 | 1284 | 1276 | 1432 | 1385 | 1359 | 10- 20 | 288.9 | 343.8 | 3.87,3.87 |
| 30 | 1045 | 1661 | 1688 | 1753 | 1232 | 1777 | 1888 | 1746 | 20- 30 | 722.6 | 1066 | 12,12 |
| 40 | 2406 | 1882 | 2537 | 2012 | 2507 | 2120 | 2813 | 2109 | 30- 40 | 1192 | 2258 | 25.5,25.5 |
| 50 | 2722 | 2591 | 3232 | 2745 | 2846 | 2769 | 3251 | 2729 | 40- 50 | 2025 | 4283 | 48.3,48.3 |
| 60 | 3221 | 2424 | 2483 | 2366 | 3295 | 2381 | 2213 | 2332 | 50- 60 | 2505 | 6788 | 76.5,76.5 |
| 70 | 441.3 | 997.3 | 1302 | 824.6 | 662.6 | 562.8 | 630.1 | 608.3 | 60- 70 | 1749 | 8537 | 96.2,96.2 |
| 80 | 44.77 | 48.03 | 77.69 | 44.79 | 84.91 | 27.77 | 50.37 | 27.42 | 70- 80 | 239.4 | 8776 | 98.9,98.9 |
| 90 | 5.461 | 5.154 | 4.626 | 6.045 | 4.128 | 4.262 | 4.602 | 4.709 | 80- 90 | 19.14 | 8796 | 99.1,99.1 |
| 100 | 11.11 | 8.454 | 10.50 | 8.265 | 9.533 | 7.409 | 9.579 | 7.593 | 90-100 | 8.239 | 8804 | 99.2,99.2 |
| 110 | 15.63 | 13.22 | 14.54 | 12.70 | 13.80 | 11.86 | 13.85 | 12.22 | 100-110 | 11.93 | 8816 | 99.4,99.4 |
| 120 | 18.51 | 16.42 | 17.46 | 15.69 | 16.24 | 14.94 | 16.81 | 15.52 | 110-120 | 14.73 | 8830 | 99.5,99.5 |
| 130 | 17.17 | 16.88 | 17.22 | 16.34 | 16.19 | 15.52 | 16.30 | 16.21 | 120-130 | 14.68 | 8845 | 99.7,99.7 |
| 140 | 15.25 | 15.42 | 15.75 | 15.39 | 15.99 | 14.78 | 15.52 | 15.23 | 130-140 | 11.99 | 8857 | 99.8,99.8 |
| 150 | 11.61 | 11.06 | 12.48 | 11.30 | 12.20 | 10.42 | 12.44 | 10.97 | 140-150 | 8.321 | 8865 | 99.9,99.9 |
| 160 | 7.644 | 7.732 | 9.184 | 7.708 | 8.777 | 8.023 | 8.397 | 8.032 | 150-160 | 4.618 | 8870 | 100,100 |
| 170 | 7.164 | 7.278 | 7.542 | 6.921 | 7.256 | 7.049 | 7.545 | 7.309 | 160-170 | 2.137 | 8872 | 100,100 |
| 180 | 7.583 | 7.431 | 7.439 | 7.451 | 7.579 | 7.434 | 7.434 | 7.457 | 170-180 | 0.6969 | 8873 | 100,100 |
| DEG | LUMINOUS INTENSITY:cd | | | | | | | | | UNIT:lm | | |

C Range: 0 - 360DEG
C Interval: 10.0DEG
Test Speed: HIGH
Temperature:25.7DEG
Operators:07
Test Date:2018-09-04

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.286
Humidity:51.0%
Test Distance:6.325m [K=1.0000]
Remarks:

ISOCANDELA DIAGRAM

| | | |
|---|---------------|-------------------|
| Test:U:120.0V I:0.6231A P:74.64W PF:0.9985 Lamp Flux:8872.88x1 lm | | |
| NAME: PAVUILLION POST TOP | TYPE:POST TOP | WEIGHT: |
| SPEC.:2002/1000WHQI | DIM.: | SERIAL No.: |
| MFR.: Above All Lighting | SUR.: | PROTECTION ANGLE: |

Conical surface Flux(120deg):

6788.2 lm

%lum = 76.5%

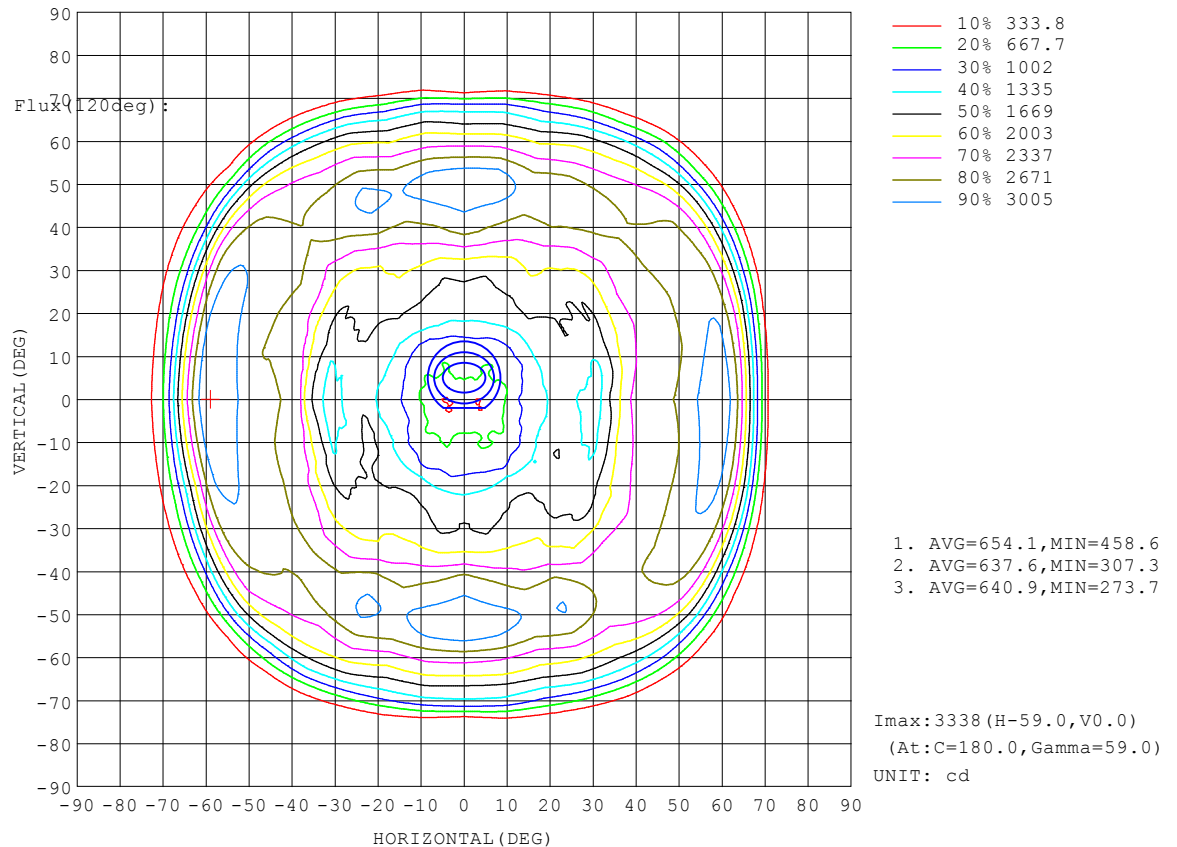
%lamp = 76.5%

Conical surface Flux(120deg):

6788.2 lm

%lum = 76.5%

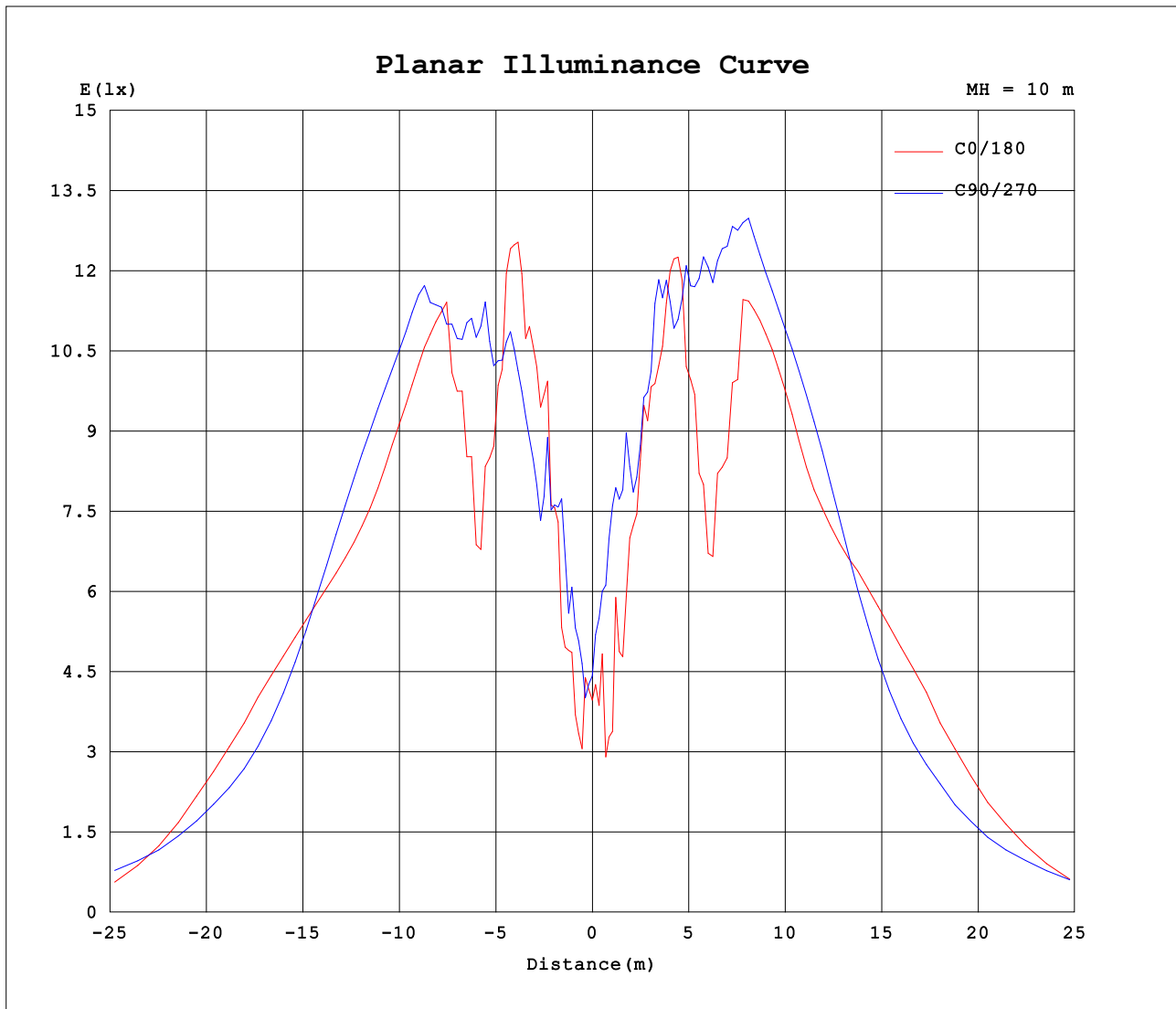
%lamp = 76.5%



C Range: 0 - 360DEG
C Interval: 10.0DEG
Test Speed: HIGH
Temperature:25.7DEG
Operators:07
Test Date:2018-09-04

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.286
Humidity:51.0%
Test Distance:6.325m [K=1.0000]
Remarks:

Planar Illuminance Curve



C Range: 0 - 360DEG
C Interval: 10.0DEG
Test Speed: HIGH
Temperature: 25.7DEG
Operators: 07
Test Date: 2018-09-04

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.286
Humidity: 51.0%
Test Distance: 6.325m [K=1.0000]
Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

| | | |
|---|----------------|-------------------|
| Test:U:120.0V I:0.6231A P:74.64W PF:0.9985 Lamp Flux:8872.88x1 lm | | |
| NAME: PAVUILLION POST TOP | TYPE: POST TOP | WEIGHT: |
| SPEC.: 2002/1000WHQI | DIM.: | SERIAL No.: |
| MFR.: Above All Lighting | SUR.: | PROTECTION ANGLE: |

Table--1

UNIT: cd

| C (DEG) γ (DEG) | 0 | 10 | 20 | 30 | 40 | 50 | 60 | 70 | 80 | 90 | 100 | 110 | 120 | 130 | 140 | 150 | 160 | 170 | 180 |
|--------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 0 | 397 | 416 | 426 | 350 | 332 | 370 | 385 | 430 | 426 | 443 | 426 | 455 | 426 | 480 | 443 | 503 | 478 | 518 | 397 |
| 5 | 374 | 365 | 356 | 330 | 374 | 493 | 611 | 511 | 554 | 538 | 529 | 551 | 560 | 390 | 353 | 331 | 373 | 337 | 332 |
| 10 | 764 | 764 | 721 | 642 | 566 | 714 | 641 | 693 | 768 | 794 | 810 | 628 | 670 | 617 | 591 | 687 | 714 | 754 | 618 |
| 15 | 1048 | 1030 | 1109 | 940 | 892 | 777 | 852 | 779 | 887 | 814 | 885 | 812 | 831 | 903 | 899 | 978 | 1141 | 1034 | 1052 |
| 20 | 1440 | 1384 | 1392 | 1354 | 1281 | 1105 | 1319 | 1260 | 1201 | 1175 | 1160 | 1227 | 1308 | 1245 | 1324 | 1356 | 1398 | 1324 | 1276 |
| 25 | 1365 | 1442 | 1635 | 1692 | 1445 | 1584 | 1538 | 1567 | 1449 | 1388 | 1414 | 1541 | 1663 | 1627 | 1520 | 1746 | 1700 | 1605 | 1588 |
| 30 | 1045 | 1118 | 1361 | 1535 | 1663 | 1660 | 1787 | 1743 | 1611 | 1688 | 1601 | 1781 | 1843 | 1756 | 1750 | 1615 | 1424 | 1325 | 1232 |
| 35 | 1774 | 1798 | 1616 | 1460 | 1615 | 1700 | 1944 | 1973 | 1889 | 1953 | 1890 | 1999 | 1999 | 1815 | 1705 | 1515 | 1703 | 1874 | 1546 |
| 40 | 2406 | 2339 | 2267 | 1966 | 1856 | 1908 | 2147 | 2262 | 2368 | 2537 | 2385 | 2347 | 2232 | 2026 | 1998 | 2130 | 2417 | 2492 | 2507 |
| 45 | 2582 | 2504 | 2446 | 2330 | 2347 | 2284 | 2628 | 2605 | 2804 | 2974 | 2814 | 2641 | 2741 | 2438 | 2493 | 2572 | 2651 | 2674 | 2764 |
| 50 | 2722 | 2616 | 2605 | 2534 | 2593 | 2589 | 2970 | 2911 | 3099 | 3232 | 3119 | 2916 | 3032 | 2754 | 2736 | 2731 | 2776 | 2750 | 2846 |
| 55 | 3061 | 2942 | 2845 | 2706 | 2648 | 2623 | 2950 | 2817 | 3021 | 3125 | 3058 | 2862 | 2988 | 2738 | 2625 | 2720 | 2947 | 3060 | 3209 |
| 60 | 3221 | 3145 | 2923 | 2729 | 2522 | 2326 | 2441 | 2304 | 2434 | 2483 | 2473 | 2363 | 2493 | 2303 | 2429 | 2614 | 2869 | 3028 | 3295 |
| 65 | 2226 | 2247 | 2168 | 2126 | 1990 | 1823 | 1885 | 1814 | 1907 | 1894 | 1933 | 1813 | 1934 | 1888 | 1816 | 1869 | 1805 | 1791 | 2187 |
| 70 | 441 | 531 | 611 | 752 | 944 | 1051 | 1100 | 1094 | 1288 | 1302 | 1283 | 1178 | 1081 | 953 | 696 | 494 | 461 | 502 | 663 |
| 75 | 96.0 | 102 | 100 | 105 | 122 | 196 | 226 | 233 | 234 | 187 | 212 | 246 | 197 | 177 | 99.9 | 113 | 135 | 157 | 204 |
| 80 | 44.8 | 50.3 | 41.5 | 32.1 | 34.1 | 61.9 | 99.0 | 88.0 | 86.9 | 77.7 | 77.3 | 80.2 | 76.1 | 58.8 | 30.8 | 27.0 | 44.0 | 69.7 | 84.9 |
| 85 | 4.74 | 8.01 | 7.88 | 7.51 | 6.75 | 6.35 | 25.8 | 28.1 | 15.2 | 10.3 | 13.9 | 21.3 | 13.8 | 6.76 | 6.63 | 7.69 | 7.38 | 7.36 | 4.27 |
| 90 | 5.46 | 7.20 | 6.94 | 6.32 | 5.32 | 4.99 | 6.32 | 7.05 | 7.42 | 4.63 | 7.55 | 7.46 | 7.05 | 6.04 | 6.05 | 7.27 | 8.13 | 7.16 | 4.13 |
| 95 | 8.72 | 9.08 | 8.54 | 7.70 | 6.81 | 6.39 | 7.71 | 8.50 | 9.14 | 8.26 | 9.09 | 8.62 | 7.85 | 6.67 | 6.29 | 7.49 | 8.51 | 9.10 | 7.22 |
| 100 | 11.1 | 10.9 | 10.5 | 9.53 | 8.63 | 8.28 | 9.32 | 10.0 | 10.5 | 10.5 | 10.5 | 10.0 | 9.29 | 8.29 | 8.24 | 9.31 | 10.4 | 11.0 | 9.53 |
| 105 | 13.4 | 12.8 | 12.6 | 11.7 | 10.9 | 10.7 | 11.4 | 11.9 | 12.3 | 12.5 | 12.1 | 11.8 | 11.2 | 10.5 | 10.5 | 11.5 | 12.5 | 13.0 | 11.7 |
| 110 | 15.6 | 14.7 | 14.7 | 13.9 | 13.4 | 13.1 | 13.5 | 14.0 | 13.7 | 14.5 | 13.4 | 13.7 | 13.2 | 12.6 | 12.8 | 13.6 | 14.6 | 14.7 | 13.8 |
| 115 | 17.4 | 16.3 | 16.3 | 15.6 | 15.1 | 14.8 | 15.3 | 15.8 | 15.2 | 16.3 | 15.0 | 15.4 | 14.8 | 14.1 | 14.2 | 14.8 | 15.7 | 15.6 | 15.2 |
| 120 | 18.5 | 17.5 | 17.3 | 16.8 | 16.4 | 16.4 | 16.8 | 17.3 | 15.5 | 17.5 | 16.9 | 16.8 | 16.3 | 15.8 | 15.6 | 15.9 | 16.4 | 16.3 | 16.2 |
| 125 | 18.1 | 17.4 | 17.5 | 17.5 | 16.9 | 16.9 | 17.5 | 17.7 | 16.0 | 18.3 | 17.2 | 17.5 | 17.3 | 16.4 | 16.3 | 16.7 | 16.9 | 16.5 | 17.1 |
| 130 | 17.2 | 16.3 | 15.7 | 16.7 | 16.9 | 16.9 | 16.7 | 16.2 | 15.6 | 17.2 | 16.0 | 15.9 | 16.5 | 16.4 | 16.3 | 16.1 | 15.2 | 15.4 | 16.2 |
| 135 | 16.3 | 15.6 | 14.8 | 16.3 | 16.6 | 16.6 | 16.0 | 14.8 | 16.1 | 16.4 | 15.2 | 14.8 | 16.0 | 16.4 | 16.1 | 15.8 | 14.3 | 15.1 | 16.0 |
| 140 | 15.2 | 14.5 | 14.3 | 14.7 | 15.6 | 15.2 | 14.8 | 13.8 | 15.5 | 15.8 | 15.0 | 14.8 | 14.8 | 15.5 | 15.2 | 14.6 | 13.7 | 14.5 | 16.0 |
| 145 | 13.0 | 13.1 | 12.8 | 12.5 | 13.5 | 13.4 | 12.3 | 12.7 | 14.3 | 14.8 | 14.5 | 13.9 | 12.7 | 13.7 | 13.9 | 12.2 | 12.1 | 12.6 | 14.6 |
| 150 | 11.6 | 11.8 | 11.4 | 11.4 | 11.3 | 10.9 | 10.9 | 11.3 | 12.0 | 12.5 | 12.7 | 12.0 | 11.4 | 11.1 | 11.5 | 10.7 | 10.7 | 10.9 | 12.2 |
| 155 | 10.0 | 10.5 | 10.2 | 9.63 | 8.61 | 8.78 | 9.63 | 10.4 | 11.1 | 11.8 | 11.5 | 10.9 | 10.7 | 9.34 | 8.37 | 9.06 | 9.54 | 9.90 | 11.3 |
| 160 | 7.64 | 7.78 | 7.71 | 7.73 | 7.69 | 7.78 | 7.98 | 8.27 | 8.67 | 9.18 | 9.00 | 8.42 | 8.02 | 7.80 | 7.61 | 7.54 | 7.48 | 7.46 | 8.78 |
| 165 | 7.02 | 7.11 | 7.16 | 7.19 | 7.24 | 7.37 | 7.56 | 7.65 | 7.74 | 7.82 | 7.77 | 7.61 | 7.42 | 7.19 | 7.03 | 6.88 | 6.78 | 6.71 | 7.60 |
| 170 | 7.16 | 7.21 | 7.20 | 7.20 | 7.23 | 7.32 | 7.38 | 7.42 | 7.52 | 7.54 | 7.48 | 7.30 | 7.15 | 6.99 | 6.85 | 6.79 | 6.77 | 6.82 | 7.26 |
| 175 | 7.51 | 7.45 | 7.36 | 7.38 | 7.36 | 7.42 | 7.43 | 7.42 | 7.45 | 7.44 | 7.38 | 7.28 | 7.17 | 7.15 | 7.19 | 7.26 | 7.29 | 7.31 | 7.41 |
| 180 | 7.58 | 7.45 | 7.41 | 7.41 | 7.43 | 7.43 | 7.43 | 7.41 | 7.44 | 7.44 | 7.40 | 7.35 | 7.35 | 7.43 | 7.47 | 7.48 | 7.47 | 7.50 | 7.58 |

C Range: 0 - 360DEG
C Interval: 10.0DEG
Test Speed: HIGH
Temperature: 25.7DEG
Operators: 07
Test Date: 2018-09-04

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.286
Humidity: 51.0%
Test Distance: 6.325m [K=1.0000]
Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

| | | | | | | | | | | | | | | | | | |
|---|--|--|--|--|--|--|--|--|---------------|--|--|--|--|--|-------------------|--|--|
| Test:U:120.0V I:0.6231A P:74.64W PF:0.9985 Lamp Flux:8872.88x1 lm | | | | | | | | | | | | | | | | | |
| NAME: PAVUILLION POST TOP | | | | | | | | | TYPE:POST TOP | | | | | | WEIGHT: | | |
| SPEC.:2002/1000WHQI | | | | | | | | | DIM.: | | | | | | SERIAL No.: | | |
| MFR.: Above All Lighting | | | | | | | | | SUR.: | | | | | | PROTECTION ANGLE: | | |

Table--2

UNIT: cd

| C (DEG) γ (DEG) | 190 | 200 | 210 | 220 | 230 | 240 | 250 | 260 | 270 | 280 | 290 | 300 | 310 | 320 | 330 | 340 | 350 | | |
|--------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|-------|------|------|--|--|
| 0 | 416 | 426 | 350 | 332 | 370 | 385 | 430 | 426 | 443 | 426 | 455 | 426 | 480 | 443 | 503 | 478 | 518 | | |
| 5 | 389 | 445 | 472 | 490 | 489 | 655 | 647 | 654 | 707 | 660 | 611 | 653 | 641 | 509 | 476 | 448 | 444 | | |
| 10 | 587 | 720 | 589 | 754 | 677 | 673 | 711 | 931 | 939 | 859 | 842 | 704 | 641 | 750 | 732 | 669 | 621 | | |
| 15 | 1092 | 1084 | 889 | 935 | 985 | 896 | 981 | 1019 | 1069 | 1098 | 989 | 898 | 855 | 982 | 879 | 1165 | 1077 | | |
| 20 | 1330 | 1440 | 1412 | 1360 | 1504 | 1449 | 1459 | 1388 | 1385 | 1429 | 1538 | 1415 | 1347 | 1371 | 1394 | 1436 | 1382 | | |
| 25 | 1649 | 1635 | 1623 | 1593 | 1709 | 1809 | 1610 | 1474 | 1542 | 1490 | 1597 | 1677 | 1698 | 1563 | 1587 | 1627 | 1671 | | |
| 30 | 1377 | 1493 | 1672 | 1823 | 1731 | 1979 | 1865 | 1845 | 1888 | 1769 | 1824 | 1978 | 1760 | 1731 | 1586 | 1416 | 1354 | | |
| 35 | 1675 | 1708 | 1636 | 1745 | 1858 | 2105 | 2163 | 2128 | 2266 | 2114 | 2025 | 2080 | 1869 | 1699 | 1605 | 1696 | 1642 | | |
| 40 | 2460 | 2388 | 2207 | 2059 | 2181 | 2422 | 2481 | 2634 | 2813 | 2627 | 2451 | 2365 | 2151 | 2067 | 2082 | 2248 | 2303 | | |
| 45 | 2631 | 2604 | 2660 | 2503 | 2639 | 2864 | 2785 | 2943 | 3088 | 2940 | 2687 | 2717 | 2529 | 2463 | 2467 | 2434 | 2494 | | |
| 50 | 2725 | 2746 | 2824 | 2676 | 2862 | 3083 | 2983 | 3158 | 3251 | 3184 | 2867 | 2922 | 2786 | 2671 | 2663 | 2609 | 2598 | | |
| 55 | 3088 | 2997 | 2809 | 2630 | 2703 | 2870 | 2675 | 2821 | 2846 | 2873 | 2616 | 2759 | 2685 | 2630 | 2771 | 2781 | 2853 | | |
| 60 | 3150 | 2970 | 2693 | 2449 | 2313 | 2330 | 2105 | 2233 | 2213 | 2233 | 2089 | 2219 | 2265 | 2400 | 2685 | 2781 | 3043 | | |
| 65 | 2023 | 1879 | 1732 | 1668 | 1655 | 1682 | 1493 | 1648 | 1551 | 1594 | 1454 | 1628 | 1648 | 1680 | 1861 | 2031 | 2256 | | |
| 70 | 598 | 446 | 352 | 513 | 612 | 672 | 618 | 740 | 630 | 730 | 665 | 689 | 588 | 629 | 538 | 531 | 591 | | |
| 75 | 188 | 141 | 98.6 | 94.4 | 113 | 156 | 148 | 113 | 91.7 | 108 | 154 | 149 | 127 | 95.2 | 81.6 | 91.7 | 109 | | |
| 80 | 78.0 | 54.4 | 35.1 | 26.5 | 29.0 | 50.7 | 53.3 | 51.9 | 50.4 | 61.4 | 56.6 | 51.5 | 31.3 | 23.6 | 23.4 | 33.7 | 45.5 | | |
| 85 | 7.34 | 6.55 | 5.71 | 4.91 | 4.65 | 5.58 | 6.22 | 6.48 | 3.69 | 6.80 | 6.78 | 6.68 | 5.59 | 5.44 | 6.94 | 7.99 | 8.56 | | |
| 90 | 7.04 | 6.33 | 5.29 | 4.34 | 4.18 | 5.37 | 5.93 | 6.09 | 4.60 | 6.21 | 6.35 | 5.93 | 4.97 | 4.44 | 5.58 | 6.50 | 6.92 | | |
| 95 | 8.01 | 7.32 | 6.63 | 5.60 | 5.54 | 6.61 | 7.34 | 7.79 | 7.83 | 8.02 | 7.75 | 7.04 | 5.96 | 5.72 | 6.68 | 7.31 | 7.92 | | |
| 100 | 9.48 | 9.02 | 8.36 | 7.42 | 7.39 | 8.16 | 8.88 | 9.31 | 9.58 | 9.46 | 9.46 | 8.63 | 7.69 | 7.50 | 8.31 | 8.92 | 9.41 | | |
| 105 | 11.1 | 11.0 | 10.4 | 9.71 | 9.69 | 10.2 | 10.9 | 11.1 | 11.8 | 11.3 | 11.5 | 10.7 | 9.98 | 9.85 | 10.4 | 10.9 | 11.2 | | |
| 110 | 12.8 | 13.1 | 12.5 | 11.9 | 11.8 | 12.2 | 12.8 | 12.7 | 13.8 | 12.9 | 13.4 | 12.7 | 12.2 | 12.2 | 12.7 | 13.3 | 13.1 | | |
| 115 | 14.1 | 14.4 | 13.9 | 13.4 | 13.5 | 13.8 | 14.5 | 14.3 | 15.4 | 14.7 | 15.0 | 14.4 | 14.0 | 14.1 | 14.5 | 15.1 | 14.8 | | |
| 120 | 15.5 | 15.2 | 15.0 | 15.0 | 14.9 | 15.4 | 15.8 | 16.0 | 16.8 | 15.5 | 16.4 | 15.8 | 15.5 | 15.6 | 15.9 | 16.1 | 16.3 | | |
| 125 | 16.3 | 15.2 | 15.3 | 15.4 | 15.4 | 15.6 | 16.1 | 15.6 | 17.1 | 15.1 | 16.3 | 16.1 | 15.9 | 16.0 | 16.2 | 16.1 | 16.7 | | |
| 130 | 15.6 | 14.0 | 14.9 | 15.6 | 15.5 | 15.6 | 14.8 | 14.7 | 16.3 | 14.7 | 15.3 | 16.1 | 16.2 | 16.2 | 15.8 | 14.6 | 16.0 | | |
| 135 | 15.6 | 14.0 | 14.4 | 15.5 | 15.6 | 15.4 | 14.6 | 15.0 | 16.1 | 15.6 | 14.9 | 15.7 | 16.3 | 16.2 | 15.4 | 14.4 | 16.0 | | |
| 140 | 15.6 | 14.0 | 13.5 | 14.5 | 15.0 | 14.2 | 14.5 | 14.8 | 15.5 | 15.4 | 14.0 | 14.5 | 15.3 | 15.1 | 14.0 | 14.1 | 15.7 | | |
| 145 | 14.2 | 12.6 | 11.9 | 12.1 | 13.1 | 12.6 | 13.2 | 14.0 | 14.1 | 13.8 | 12.5 | 12.4 | 13.4 | 13.2 | 12.4 | 12.8 | 13.7 | | |
| 150 | 12.1 | 11.0 | 10.7 | 10.5 | 10.3 | 11.2 | 11.9 | 12.3 | 12.4 | 12.3 | 11.2 | 11.1 | 10.8 | 11.1 | 11.5 | 11.8 | 11.9 | | |
| 155 | 10.8 | 10.2 | 9.58 | 8.78 | 8.79 | 9.28 | 9.84 | 10.4 | 10.5 | 10.3 | 9.76 | 9.22 | 8.91 | 9.08 | 10.00 | 10.5 | 11.2 | | |
| 160 | 8.45 | 8.20 | 8.07 | 8.02 | 8.03 | 8.10 | 8.23 | 8.36 | 8.40 | 8.34 | 8.23 | 8.11 | 8.03 | 8.04 | 8.13 | 8.29 | 8.52 | | |
| 165 | 7.41 | 7.36 | 7.36 | 7.37 | 7.38 | 7.49 | 7.61 | 7.73 | 7.76 | 7.70 | 7.64 | 7.57 | 7.44 | 7.37 | 7.42 | 7.52 | 7.65 | | |
| 170 | 7.04 | 7.01 | 7.00 | 7.01 | 7.09 | 7.21 | 7.38 | 7.48 | 7.55 | 7.54 | 7.49 | 7.42 | 7.35 | 7.27 | 7.19 | 7.28 | 7.37 | | |
| 175 | 7.19 | 7.18 | 7.18 | 7.19 | 7.19 | 7.27 | 7.36 | 7.43 | 7.43 | 7.40 | 7.42 | 7.43 | 7.43 | 7.37 | 7.34 | 7.38 | 7.46 | | |
| 180 | 7.43 | 7.42 | 7.40 | 7.42 | 7.44 | 7.42 | 7.40 | 7.44 | 7.43 | 7.40 | 7.35 | 7.35 | 7.44 | 7.48 | 7.48 | 7.48 | 7.51 | | |

C Range: 0 - 360DEG
C Interval: 10.0DEG
Test Speed: HIGH
Temperature:25.7DEG
Operators:07
Test Date:2018-09-04

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.286
Humidity:51.0%
Test Distance:6.325m [K=1.0000]
Remarks: