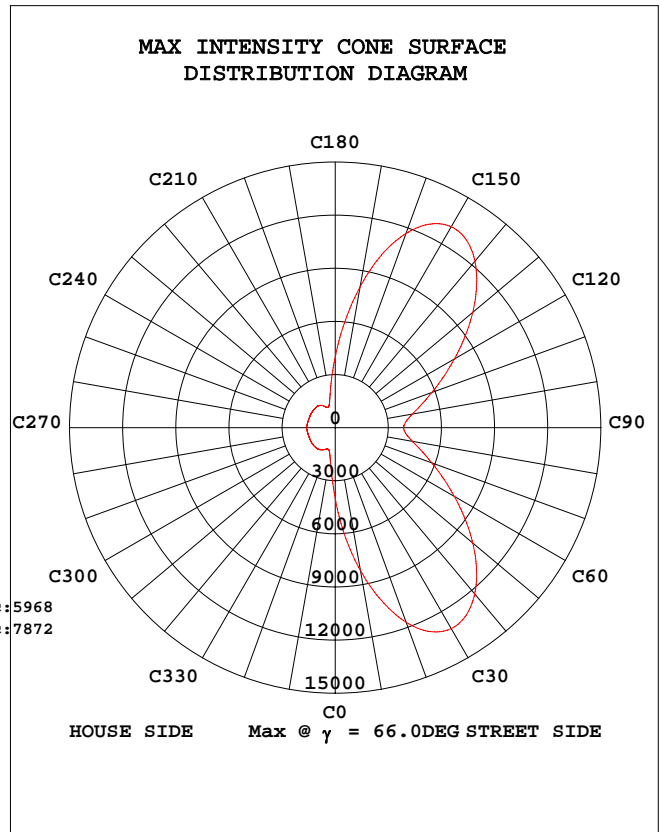
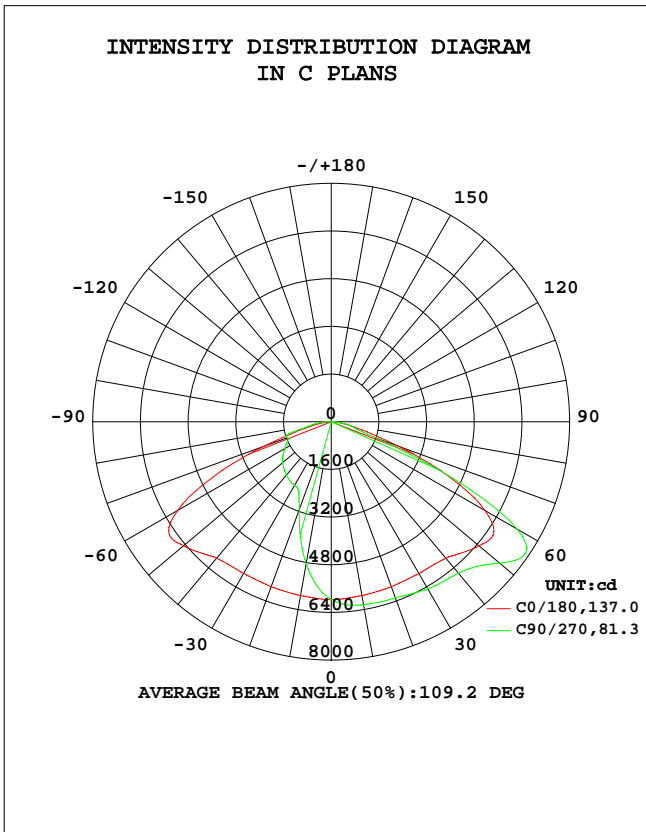


STREETLIGHT PHOTOMETRIC TEST REPORT

| | | |
|--|--------------------|------------------|
| Test:U:219.3V I:0.8306A P:179.8W PF:0.9870 Freq:49.99Hz Lamp Flux:23724.7x1 lm | | |
| NAME: AOK OT | TYPE:LED 球场灯 | WEIGHT:7.3KG |
| SPEC.:AOK-180Wot-NV-L3-00-5070-T401-P | DIM.: 679*350*56mm | SERIAL No.: |
| MFR.: AOK | SUR.:270*270mm | Shielding Angle: |

| DATA OF LAMP | | PHOTOMETRIC DATA Eff: 131.97 lm/W | | | |
|------------------|---------|-----------------------------------|---------|------------------|---------|
| MODEL | 3030 | I _{max} (cd) | 13103 | η street_up(%) | 0.0 |
| NOMINAL POWER(W) | 180 | LOR(%) | 100.0 | η street_down(%) | 73.2 |
| RATED VOLTAGE(V) | 220.0 | TOTAL FLUX(lm) | 23725 | η house_up(%) | 0.0 |
| NOMINAL FLUX(lm) | 23724.7 | MAXIMUM @(C,γ) | 30,66.0 | η house_down(%) | 26.8 |
| LAMPS INSIDE | 1 | η up(%) | 0.0 | 76 FLASHAREA(m2) | 0.00100 |
| TEST VOLTAGE(V) | 220 | η down(%) | 100.0 | SLI | 20.434 |

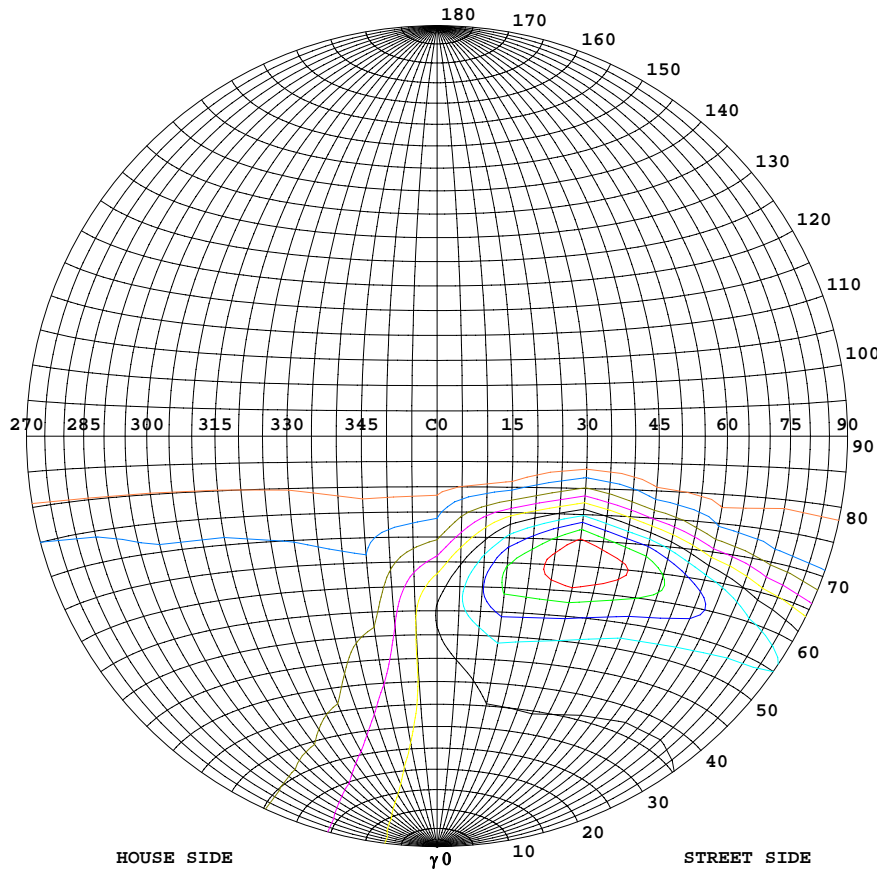


C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:
 Test Date:2019-11-18

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.362
 Humidity:65.0%
 Test Distance:7.801m [K=1.0000]
 Remarks:

STREETLIGHT ISOCANDELA DIAGRAM

| | | |
|--|--------------------|------------------|
| Test:U:219.3V I:0.8306A P:179.8W PF:0.9870 Freq:49.99Hz Lamp Flux:23724.7x1 lm | | |
| NAME: AOK OT | TYPE:LED 球场灯 | WEIGHT:7.3KG |
| SPEC.:AOK-180Wot-NV-L3-00-5070-T401-P | DIM.: 679*350*56mm | SERIAL No.: |
| MFR.: AOK | SUR.:270*270mm | Shielding Angle: |



Classification:

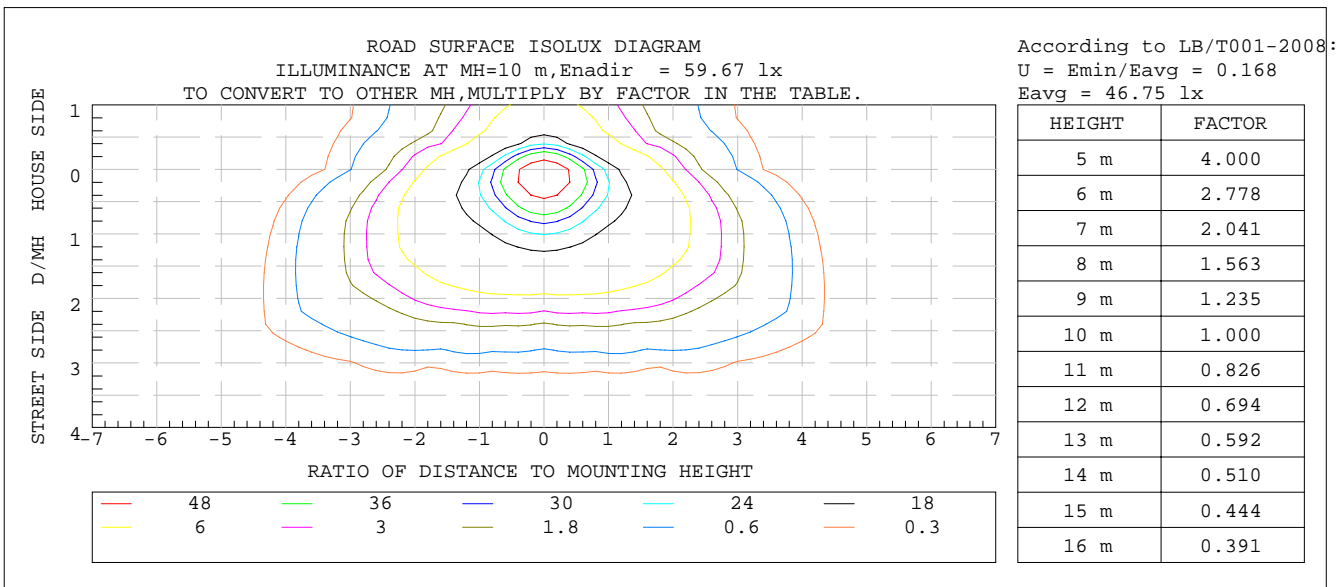
IES:Type III - Short
 CIE:Average - Intermediate
 IES:Semi cut-off
 CIE:Non-cut-off
 Max.At80:114.6cd/klm
 Max.At90:0cd/klm
 Max.80-90:114.6cd/klm
 NRB 5101:Semi limited[23.2%]

| ISOCANDELA DIAGRAM | |
|--------------------|-------|
| UNIT | cd |
| Imax=100% | 13103 |
| 90% | 11793 |
| 80% | 10483 |
| 70% | 9172 |
| 60% | 7862 |
| 50% | 6552 |
| 40% | 5241 |
| 30% | 3931 |
| 20% | 2621 |
| 10% | 1310 |
| 5% | 655 |

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:
 Test Date:2019-11-18

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.362
 Humidity:65.0%
 Test Distance:7.801m [K=1.0000]
 Remarks:

COEFFICIENT OF UTILIZATION CURVE
AND ISOLUX DIAGRAM



C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators:
Test Date: 2019-11-18

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System: EVERFINE GO-2000A_V1 SYSTEM V2.0.362
Humidity: 65.0%
Test Distance: 7.801m [K=1.0000]
Remarks:

ZONAL FLUX DIAGRAM

| | | |
|--|--------------------|------------------|
| Test:U:219.3V I:0.8306A P:179.8W PF:0.9870 Freq:49.99Hz Lamp Flux:23724.7x1 lm | | |
| NAME: AOK OT | TYPE:LED 球场灯 | WEIGHT:7.3KG |
| SPEC.:AOK-180Wot-NV-L3-00-5070-T401-P | DIM.: 679*350*56mm | SERIAL No.: |
| MFR.: AOK | SUR.:270*270mm | Shielding Angle: |

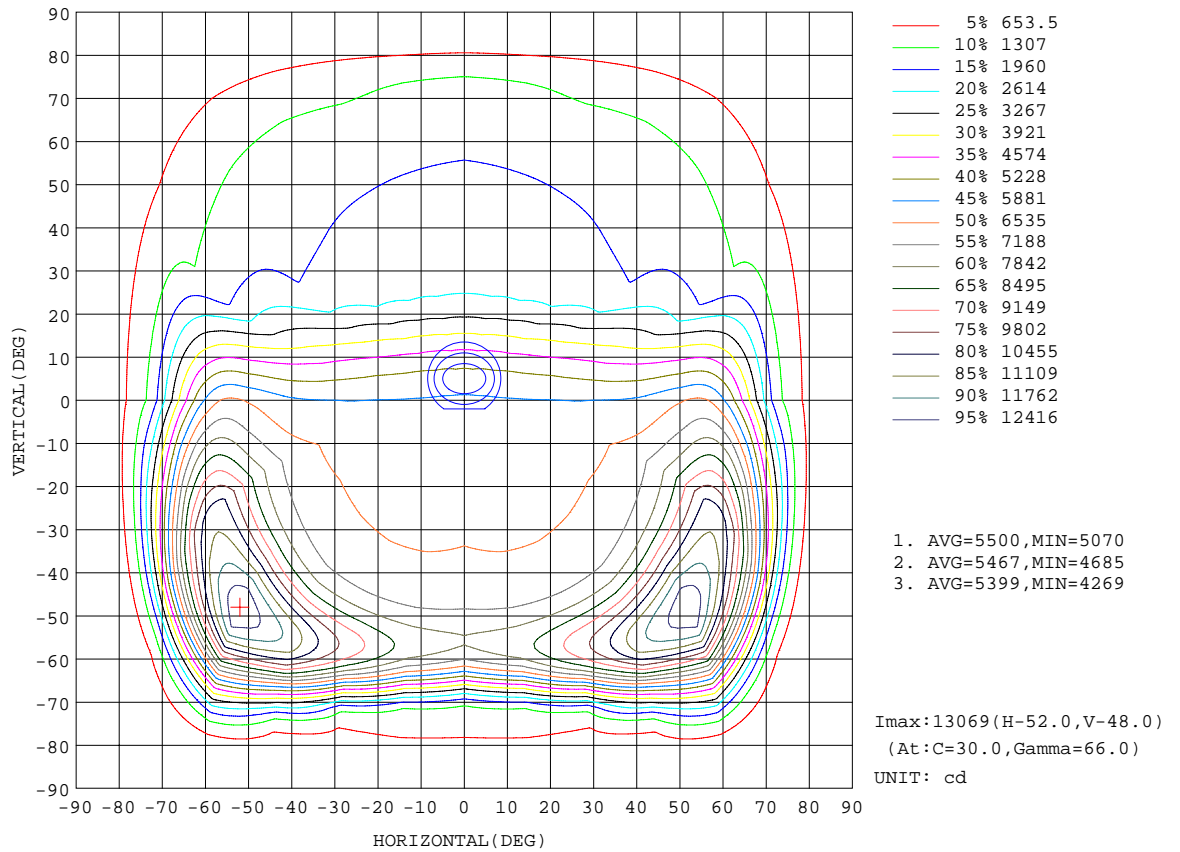
| γ | C0 | C45 | C90 | C135 | C180 | C225 | C270 | C315 | γ | Φ zone | Φ total | lum,lamp |
|-----|--------------------------|-------|-------|-------|-------|-------|-------|-------|---------|---------|---------|-----------|
| 10 | 592.2 | 619.5 | 623.4 | 619.5 | 592.2 | 520.2 | 484.1 | 520.2 | 0- 10 | 556.8 | 556.8 | 2.35,2.35 |
| 20 | 589.1 | 628.3 | 628.9 | 628.3 | 589.1 | 388.9 | 315.3 | 388.9 | 10- 20 | 1539 | 2096 | 8.83,8.83 |
| 30 | 588.1 | 642.2 | 647.7 | 642.2 | 588.1 | 254.8 | 246.6 | 254.8 | 20- 30 | 2297 | 4393 | 18.5,18.5 |
| 40 | 597.7 | 667.9 | 663.7 | 667.9 | 597.7 | 208.2 | 234.1 | 208.2 | 30- 40 | 2985 | 7378 | 31.1,31.1 |
| 50 | 647.1 | 744.8 | 737.7 | 744.8 | 647.1 | 193.3 | 213.6 | 193.3 | 40- 50 | 3731 | 11110 | 46.8,46.8 |
| 60 | 594.9 | 1054 | 720.3 | 1054 | 594.9 | 172.2 | 180.1 | 172.2 | 50- 60 | 4868 | 15977 | 67.3,67.3 |
| 70 | 240.2 | 893.9 | 161.3 | 893.9 | 240.2 | 139.3 | 156.2 | 139.3 | 60- 70 | 5106 | 21083 | 88.9,88.9 |
| 80 | 50.34 | 77.58 | 55.79 | 77.58 | 50.34 | 66.58 | 69.44 | 66.58 | 70- 80 | 2304 | 23387 | 98.6,98.6 |
| 90 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 80- 90 | 338.1 | 23725 | 100,100 |
| 100 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 90-100 | 0 | 23725 | 100,100 |
| 110 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 100-110 | 0 | 23725 | 100,100 |
| 120 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 110-120 | 0 | 23725 | 100,100 |
| 130 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 120-130 | 0 | 23725 | 100,100 |
| 140 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 130-140 | 0 | 23725 | 100,100 |
| 150 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 140-150 | 0 | 23725 | 100,100 |
| 160 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 150-160 | 0 | 23725 | 100,100 |
| 170 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 160-170 | 0 | 23725 | 100,100 |
| 180 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 170-180 | 0 | 23725 | 100,100 |
| DEG | LUMINOUS INTENSITY:×10cd | | | | | | | | | UNIT:lm | | |

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:
 Test Date:2019-11-18

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.362
 Humidity:65.0%
 Test Distance:7.801m [K=1.0000]
 Remarks:

ISOCANDELA DIAGRAM

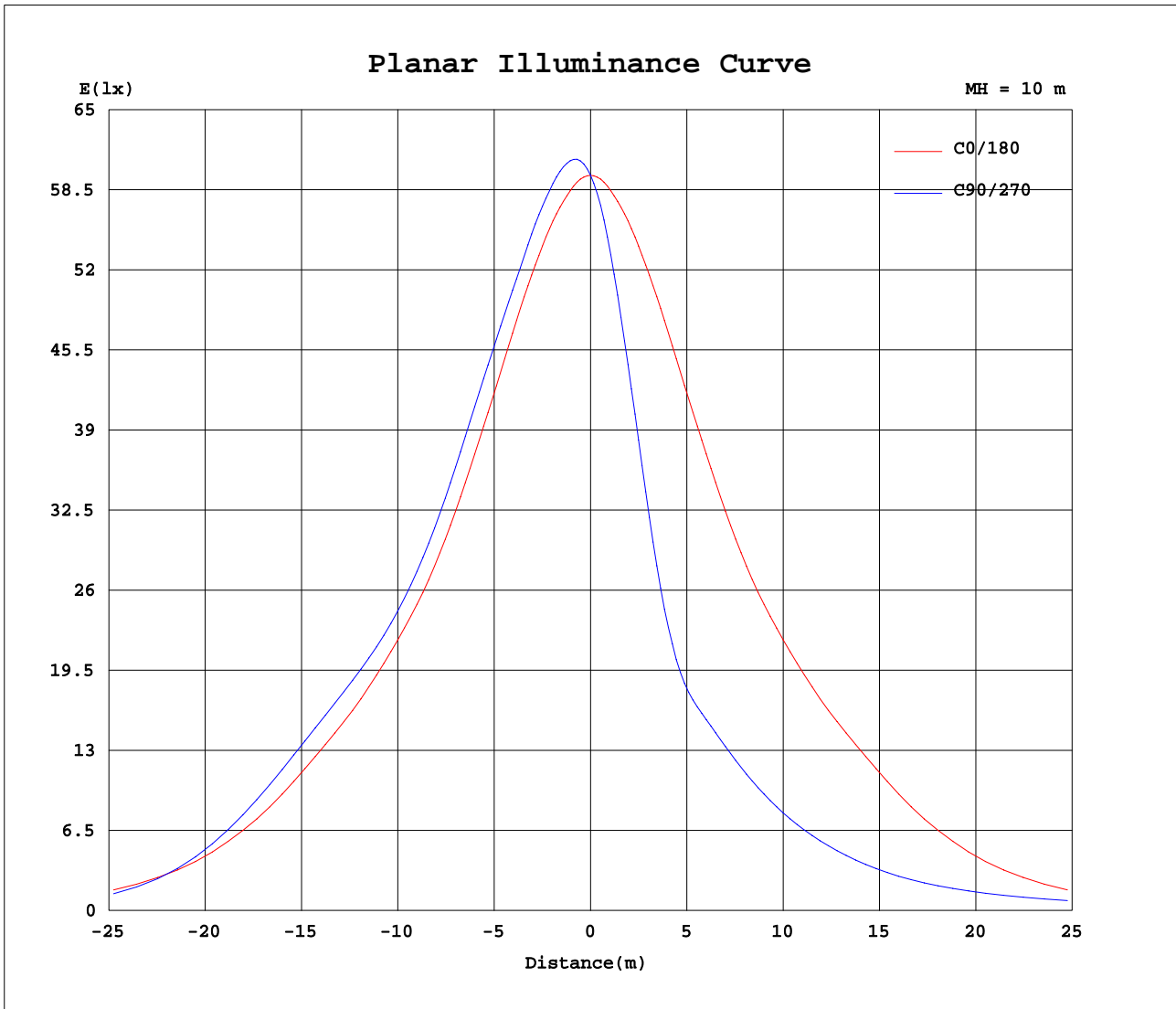
| | | |
|--|--------------------|------------------|
| Test:U:219.3V I:0.8306A P:179.8W PF:0.9870 Freq:49.99Hz Lamp Flux:23724.7x1 lm | | |
| NAME: AOK OT | TYPE:LED 球场灯 | WEIGHT:7.3KG |
| SPEC.:AOK-180WoT-NV-L3-00-5070-T401-P | DIM.: 679*350*56mm | SERIAL No.: |
| MFR.: AOK | SUR.:270*270mm | Shielding Angle: |



C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:
 Test Date:2019-11-18

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.362
 Humidity:65.0%
 Test Distance:7.801m [K=1.0000]
 Remarks:

Planar Illuminance Curve



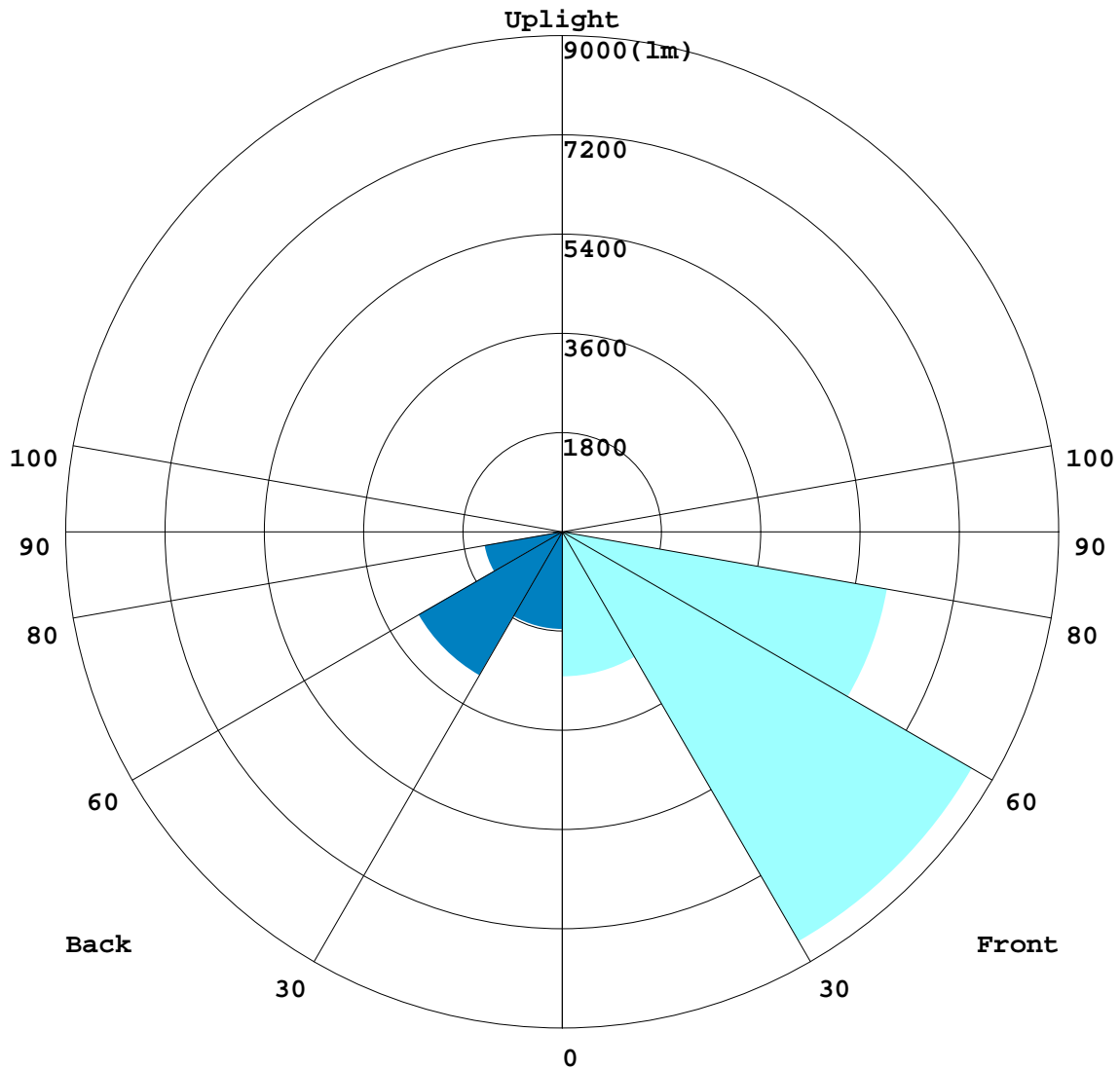
C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators:
 Test Date: 2019-11-18

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-2000A_V1 SYSTEM V2.0.362
 Humidity: 65.0%
 Test Distance: 7.801m [K=1.0000]
 Remarks:

LCS REPORT

| | | |
|--|--------------------|------------------|
| Test:U:219.3V I:0.8306A P:179.8W PF:0.9870 Freq:49.99Hz Lamp Flux:23724.7x1 lm | | |
| NAME: AOK OT | TYPE:LED 球场灯 | WEIGHT:7.3KG |
| SPEC.:AOK-180Wot-NV-L3-00-5070-T401-P | DIM.: 679*350*56mm | SERIAL No.: |
| MFR.: AOK | SUR.:270*270mm | Shielding Angle: |

LUMINAIRE CLASSIFICATION SYSTEM(LCS) GRAPH



C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:
 Test Date:2019-11-18

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.362
 Humidity:65.0%
 Test Distance:7.801m [K=1.0000]
 Remarks:

BUG REPORT

| | | |
|--|--------------------|------------------|
| Test:U:219.3V I:0.8306A P:179.8W PF:0.9870 Freq:49.99Hz Lamp Flux:23724.7x1 lm | | |
| NAME: AOK OT | TYPE:LED 球场灯 | WEIGHT:7.3KG |
| SPEC.:AOK-180Wot-NV-L3-00-5070-T401-P | DIM.: 679*350*56mm | SERIAL No.: |
| MFR.: AOK | SUR.:270*270mm | Shielding Angle: |

IESNA Luminaire Flux Distribution Table:

| Zone | Lumens | Luminaire % |
|------------------------------|--------------|-------------|
| FL - Front-Low(0-30) | 2626.3 | 11.1 |
| FM - Front-Medium(30-60) | 8578.1 | 36.2 |
| FH - Front-High(60-80) | 5981.1 | 25.2 |
| FVH - Front-Very High(80-90) | 173.2 | 0.7 |
| Total Forward Light | 17359 | 73.2 |

| | | |
|-----------------------------|-------------|-------------|
| BL - Back-Low(0-30) | 1766.4 | 7.4 |
| BM - Back-Medium(30-60) | 3006.4 | 12.7 |
| BH - Back-High(60-80) | 1428.3 | 6.0 |
| BVH - Back-Very High(80-90) | 164.87 | 0.7 |
| Total Back Light | 6366 | 26.8 |

| | | |
|----------------------------|----------|------------|
| UL - Uplight-Low(90-100) | 0 | 0.0 |
| UH - Uplight-High(100-180) | 0 | 0.0 |
| Total Up Light | 0 | 0.0 |

| | |
|---------------------------|----------|
| BUG(Back,Up,Glare) Rating | B3-U0-G3 |
|---------------------------|----------|

| Zone | Downward Lumens | Upward Lumens | Total Lumens |
|-------------|-----------------|---------------|--------------|
| House Side | 6366 | 0 | 6366 |
| Street Side | 17359 | 0 | 17359 |

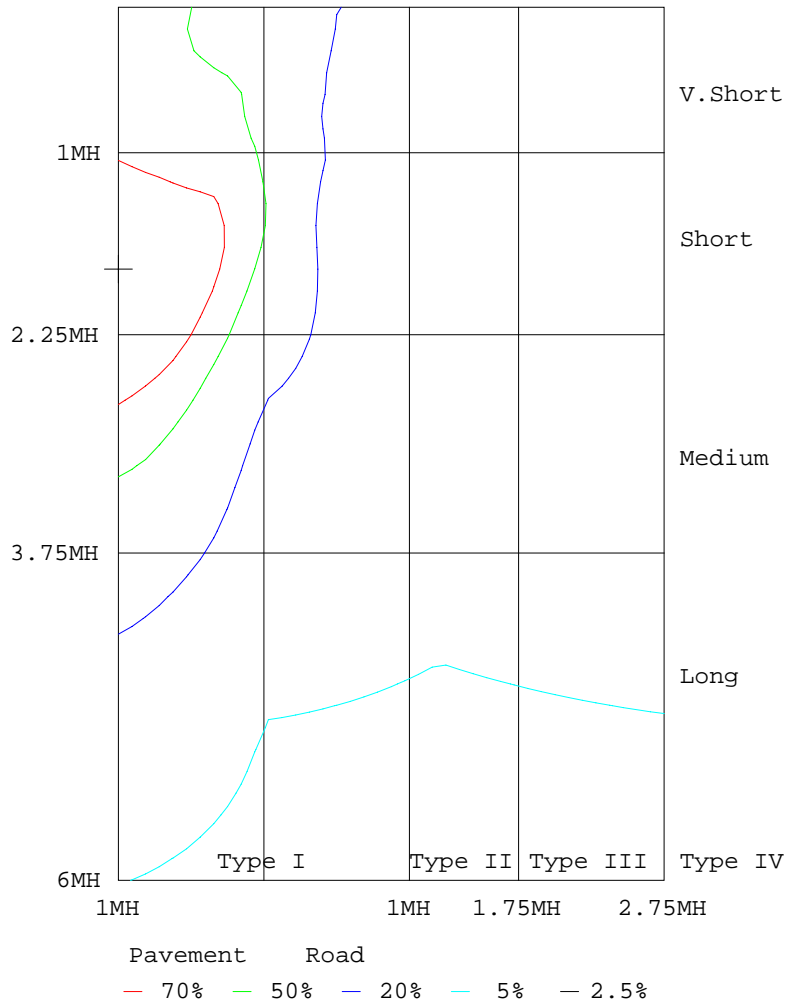
C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:
 Test Date:2019-11-18

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.362
 Humidity:65.0%
 Test Distance:7.801m [K=1.0000]
 Remarks:

ROAD ISOCANDELA REPORT

| | | |
|--|--------------------|------------------|
| Test:U:219.3V I:0.8306A P:179.8W PF:0.9870 Freq:49.99Hz Lamp Flux:23724.7x1 lm | | |
| NAME: AOK OT | TYPE:LED 球场灯 | WEIGHT:7.3KG |
| SPEC.:AOK-180Wot-NV-L3-00-5070-T401-P | DIM.: 679*350*56mm | SERIAL No.: |
| MFR.: AOK | SUR.:270*270mm | Shielding Angle: |

ROAD SURFACE ISOCANDELA DIAGRAM



C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:
 Test Date:2019-11-18

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.362
 Humidity:65.0%
 Test Distance:7.801m [K=1.0000]
 Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

| | | |
|--|--------------------|------------------|
| Test:U:219.3V I:0.8306A P:179.8W PF:0.9870 Freq:49.99Hz Lamp Flux:23724.7x1 lm | | |
| NAME: AOK OT | TYPE:LED 球场灯 | WEIGHT:7.3KG |
| SPEC.:AOK-180Wot-NV-L3-00-5070-T401-P | DIM.: 679*350*56mm | SERIAL No.: |
| MFR.: AOK | SUR.:270*270mm | Shielding Angle: |

Table--1

UNIT: x10cd

| C(DEG) γ (DEG) | 0 | 15 | 30 | 45 | 60 | 75 | 90 | 105 | 120 | 135 | 150 | 165 | 180 | 195 | 210 | 225 | 240 | 255 | 270 |
|-------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 0 | 597 | 597 | 597 | 597 | 597 | 597 | 597 | 597 | 597 | 597 | 597 | 597 | 597 | 597 | 597 | 597 | 597 | 597 | 597 |
| 5 | 595 | 603 | 608 | 612 | 614 | 617 | 617 | 617 | 614 | 612 | 608 | 603 | 595 | 586 | 575 | 566 | 559 | 553 | 553 |
| 10 | 592 | 606 | 614 | 619 | 621 | 623 | 623 | 623 | 621 | 619 | 614 | 606 | 592 | 571 | 546 | 520 | 501 | 486 | 484 |
| 15 | 590 | 610 | 619 | 624 | 624 | 626 | 627 | 626 | 624 | 624 | 619 | 610 | 590 | 551 | 505 | 459 | 427 | 405 | 401 |
| 20 | 589 | 617 | 626 | 628 | 627 | 628 | 629 | 628 | 627 | 628 | 626 | 617 | 589 | 529 | 456 | 389 | 346 | 319 | 315 |
| 25 | 587 | 626 | 635 | 634 | 632 | 634 | 637 | 634 | 632 | 634 | 635 | 626 | 587 | 501 | 401 | 316 | 276 | 260 | 260 |
| 30 | 588 | 637 | 644 | 642 | 640 | 643 | 648 | 643 | 640 | 642 | 644 | 637 | 588 | 468 | 340 | 255 | 235 | 242 | 247 |
| 35 | 590 | 653 | 657 | 653 | 650 | 653 | 655 | 653 | 650 | 653 | 657 | 653 | 590 | 429 | 279 | 219 | 225 | 237 | 242 |
| 40 | 598 | 680 | 678 | 668 | 661 | 661 | 664 | 661 | 661 | 668 | 678 | 680 | 598 | 390 | 230 | 208 | 219 | 229 | 234 |
| 45 | 622 | 730 | 712 | 691 | 683 | 682 | 688 | 682 | 683 | 691 | 712 | 730 | 622 | 341 | 199 | 201 | 211 | 219 | 224 |
| 50 | 647 | 814 | 785 | 745 | 736 | 732 | 738 | 732 | 736 | 745 | 785 | 814 | 647 | 285 | 185 | 193 | 201 | 208 | 214 |
| 55 | 663 | 946 | 935 | 868 | 846 | 807 | 786 | 807 | 846 | 868 | 935 | 946 | 663 | 223 | 174 | 182 | 187 | 193 | 198 |
| 60 | 595 | 1067 | 1148 | 1054 | 944 | 801 | 720 | 801 | 944 | 1054 | 1148 | 1067 | 595 | 170 | 162 | 172 | 173 | 175 | 180 |
| 65 | 437 | 1033 | 1303 | 1144 | 836 | 575 | 452 | 575 | 836 | 1144 | 1303 | 1033 | 437 | 139 | 149 | 161 | 161 | 160 | 164 |
| 70 | 240 | 825 | 1196 | 894 | 440 | 232 | 161 | 232 | 440 | 894 | 1196 | 825 | 240 | 113 | 129 | 139 | 140 | 146 | 156 |
| 75 | 109 | 469 | 766 | 379 | 119 | 88.7 | 82.6 | 88.7 | 119 | 379 | 766 | 469 | 109 | 83.0 | 98.3 | 105 | 106 | 119 | 131 |
| 80 | 50.3 | 102 | 272 | 77.6 | 50.9 | 57.2 | 55.8 | 57.2 | 50.9 | 77.6 | 272 | 102 | 50.3 | 50.0 | 63.2 | 66.6 | 67.0 | 67.4 | 69.4 |
| 85 | 16.1 | 22.0 | 31.1 | 20.2 | 21.7 | 25.7 | 25.3 | 25.7 | 21.7 | 20.2 | 31.1 | 22.0 | 16.1 | 22.2 | 32.0 | 33.7 | 35.8 | 35.8 | 38.7 |
| 90 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 95 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 100 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 105 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 110 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 115 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 120 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 125 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 130 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 135 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 140 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 145 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 150 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 155 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 160 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 165 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 170 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 175 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 180 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:
 Test Date:2019-11-18

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.362
 Humidity:65.0%
 Test Distance:7.801m [K=1.0000]
 Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

| | | |
|--|--------------------|------------------|
| Test:U:219.3V I:0.8306A P:179.8W PF:0.9870 Freq:49.99Hz Lamp Flux:23724.7x1 lm | | |
| NAME: AOK OT | TYPE:LED 球场灯 | WEIGHT:7.3KG |
| SPEC.:AOK-180Wot-NV-L3-00-5070-T401-P | DIM.: 679*350*56mm | SERIAL No.: |
| MFR.: AOK | SUR.:270*270mm | Shielding Angle: |

Table--2

UNIT: x10cd

| C(DEG) γ (DEG) | 285 | 300 | 315 | 330 | 345 | | | | | | | | | | | | | | |
|--------------------|------|------|------|------|------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| 0 | 597 | 597 | 597 | 597 | 597 | | | | | | | | | | | | | | |
| 5 | 553 | 559 | 566 | 575 | 586 | | | | | | | | | | | | | | |
| 10 | 486 | 501 | 520 | 546 | 571 | | | | | | | | | | | | | | |
| 15 | 405 | 427 | 459 | 505 | 551 | | | | | | | | | | | | | | |
| 20 | 319 | 346 | 389 | 456 | 529 | | | | | | | | | | | | | | |
| 25 | 260 | 276 | 316 | 401 | 501 | | | | | | | | | | | | | | |
| 30 | 242 | 235 | 255 | 340 | 468 | | | | | | | | | | | | | | |
| 35 | 237 | 225 | 219 | 279 | 429 | | | | | | | | | | | | | | |
| 40 | 229 | 219 | 208 | 230 | 390 | | | | | | | | | | | | | | |
| 45 | 219 | 211 | 201 | 199 | 341 | | | | | | | | | | | | | | |
| 50 | 208 | 201 | 193 | 185 | 285 | | | | | | | | | | | | | | |
| 55 | 193 | 187 | 182 | 174 | 223 | | | | | | | | | | | | | | |
| 60 | 175 | 173 | 172 | 162 | 170 | | | | | | | | | | | | | | |
| 65 | 160 | 161 | 161 | 149 | 139 | | | | | | | | | | | | | | |
| 70 | 146 | 140 | 139 | 129 | 113 | | | | | | | | | | | | | | |
| 75 | 119 | 106 | 105 | 98.3 | 83.0 | | | | | | | | | | | | | | |
| 80 | 67.4 | 67.0 | 66.6 | 63.2 | 50.0 | | | | | | | | | | | | | | |
| 85 | 35.8 | 35.8 | 33.7 | 32.0 | 22.2 | | | | | | | | | | | | | | |
| 90 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | | | | | | | | | | | | | | |
| 95 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | | | | | | | | | | | | | | |
| 100 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | | | | | | | | | | | | | | |
| 105 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | | | | | | | | | | | | | | |
| 110 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | | | | | | | | | | | | | | |
| 115 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | | | | | | | | | | | | | | |
| 120 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | | | | | | | | | | | | | | |
| 125 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | | | | | | | | | | | | | | |
| 130 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | | | | | | | | | | | | | | |
| 135 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | | | | | | | | | | | | | | |
| 140 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | | | | | | | | | | | | | | |
| 145 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | | | | | | | | | | | | | | |
| 150 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | | | | | | | | | | | | | | |
| 155 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | | | | | | | | | | | | | | |
| 160 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | | | | | | | | | | | | | | |
| 165 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | | | | | | | | | | | | | | |
| 170 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | | | | | | | | | | | | | | |
| 175 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | | | | | | | | | | | | | | |
| 180 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | | | | | | | | | | | | | | |

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:
 Test Date:2019-11-18

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.362
 Humidity:65.0%
 Test Distance:7.801m [K=1.0000]
 Remarks: