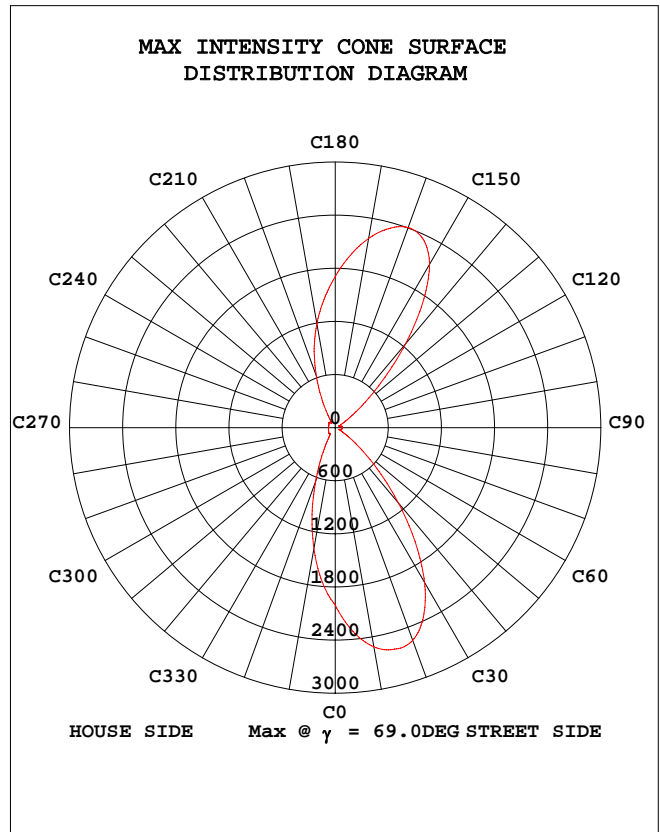
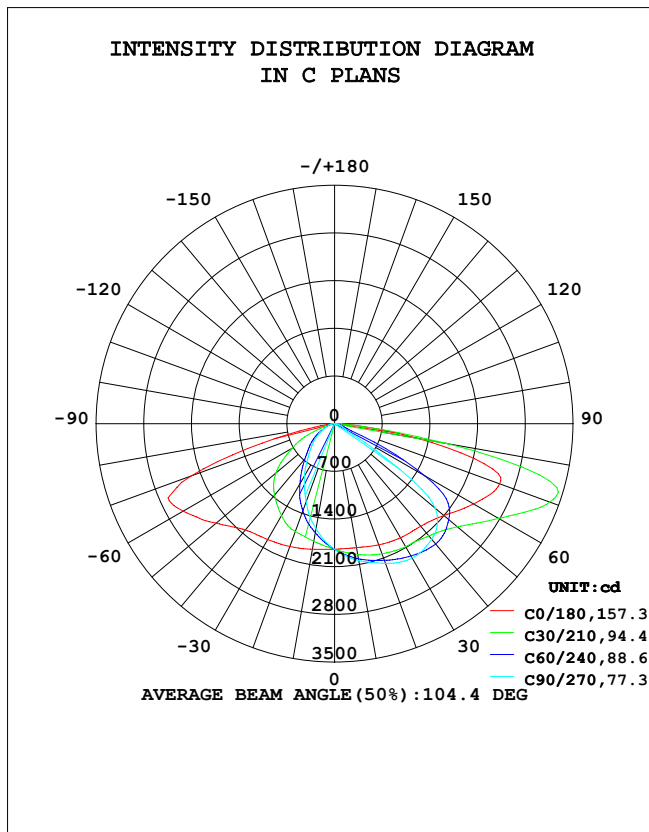


STREETLIGHT PHOTOMETRIC TEST REPORT

| | | |
|--|----------------|------------------|
| Test:U:219.4V I:0.1499A P:31.70W PF:0.9639 Freq:60.01Hz Lamp Flux:4858.89x1 lm | | |
| NAME: AOK iLB | TYPE: | WEIGHT: |
| SPEC.:AOK-30WiLB-NV-L3-00-5070-T301 | DIM.: | SERIAL No.: |
| MFR.: AOK | SUR.:190*170mm | Shielding Angle: |

| DATA OF LAMP | | PHOTOMETRIC DATA Eff: 153.27 lm/W | | | |
|------------------|---------|-----------------------------------|---------|------------------|---------|
| MODEL | 3030 | I _{max} (cd) | 2589 | η street_up(%) | 0.0 |
| NOMINAL POWER(W) | 30 | LOR(%) | 100.0 | η street_down(%) | 68.7 |
| RATED VOLTAGE(V) | 220 | TOTAL FLUX(lm) | 4859 | η house_up(%) | 0.0 |
| NOMINAL FLUX(lm) | 4858.89 | MAXIMUM @(C,γ) | 15,69.0 | η house_down(%) | 31.3 |
| LAMPS INSIDE | 1 | η up(%) | 0.0 | 76 FLASHAREA(m2) | 0.00100 |
| TEST VOLTAGE(V) | 220 | η down(%) | 100.0 | SLI | 20.083 |

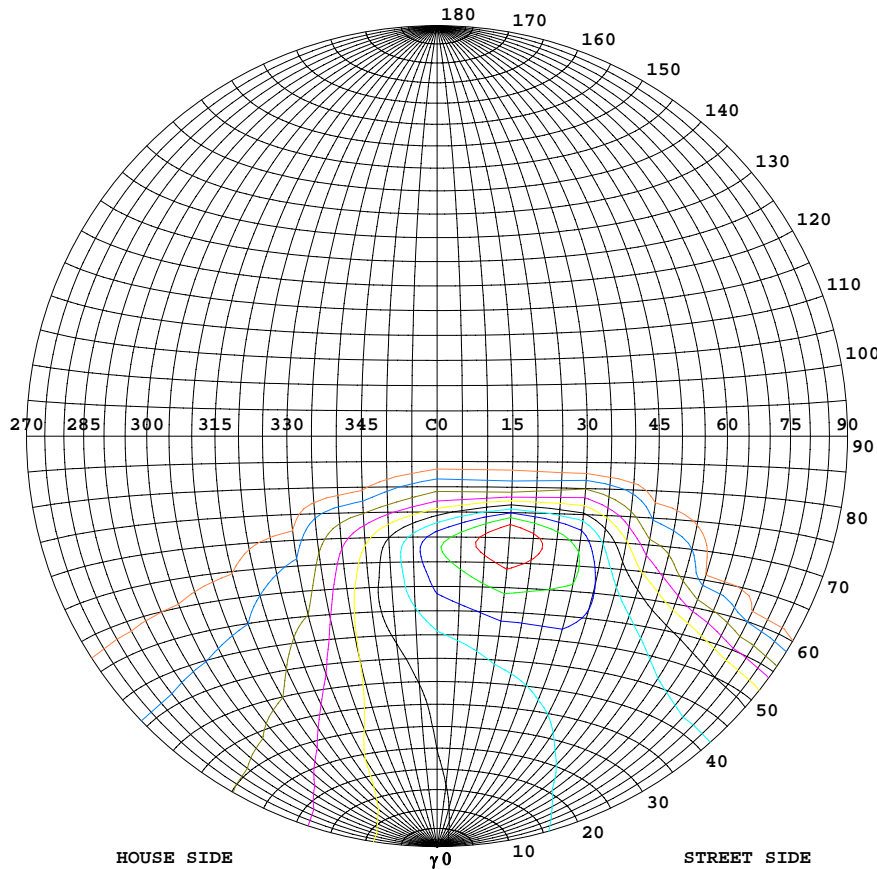


C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators:
 Test Date: 2022-08-22

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-2000A_V1 SYSTEM V2.0.363T
 Humidity: 65.0%
 Test Distance: 7.682m [K=1.0000]
 Remarks:

STREETLIGHT ISOCANDELA DIAGRAM

| | | |
|--|----------------|------------------|
| Test:U:219.4V I:0.1499A P:31.70W PF:0.9639 Freq:60.01Hz Lamp Flux:4858.89x1 lm | | |
| NAME: AOK iLB | TYPE: | WEIGHT: |
| SPEC.:AOK-30WiLB-NV-L3-00-5070-T301 | DIM.: | SERIAL No.: |
| MFR.: AOK | SUR.:190*170mm | Shielding Angle: |



Classification:

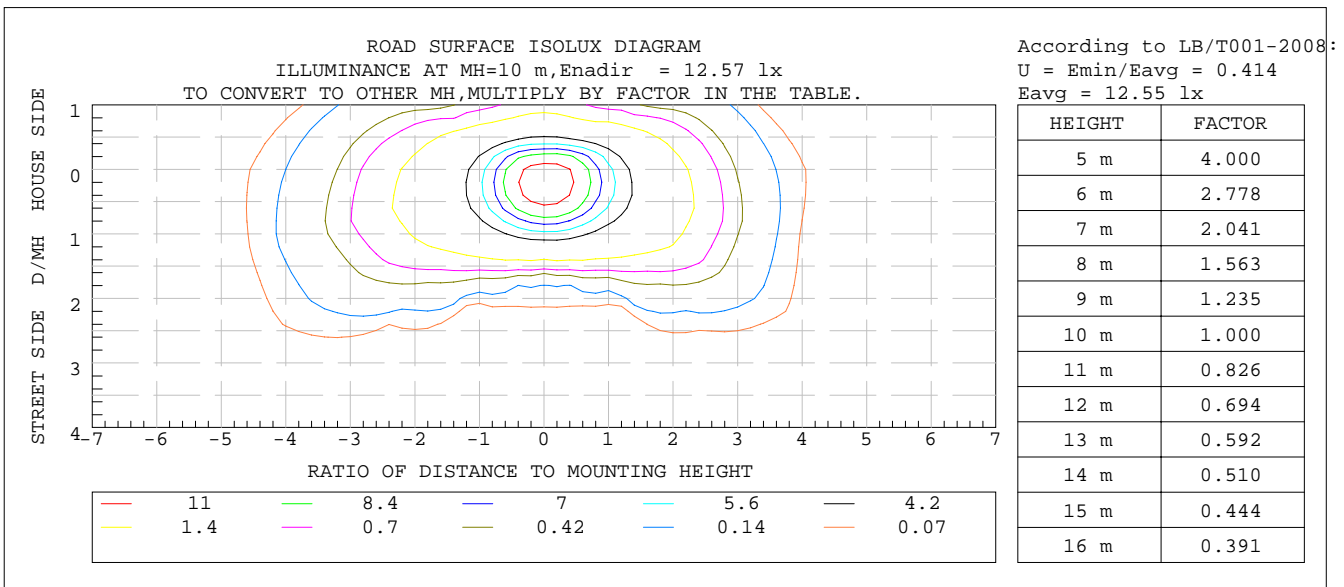
IES:Type III - short
 CIE:Average - Intermediate
 IES:Semi cut-off
 CIE:Non-cut-off
 Max.At80:103.2cd/klm
 Max.At90:0cd/klm
 Max.80-90:103.2cd/klm
 NRB 5101:Limited[6.3%]

| ISOCANDELA DIAGRAM | |
|--------------------|------|
| UNIT | cd |
| Imax=100% | 2589 |
| 90% | 2330 |
| 80% | 2071 |
| 70% | 1812 |
| 60% | 1554 |
| 50% | 1295 |
| 40% | 1036 |
| 30% | 777 |
| 20% | 518 |
| 10% | 259 |
| 5% | 129 |

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:
 Test Date:2022-08-22

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.363T
 Humidity:65.0%
 Test Distance:7.682m [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: 2022-08-22

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System: EVERFINE GO-2000A_V1 SYSTEM V2.0.363T
Humidity: 65.0%
Test Distance: 7.682m [K=1.0000]
Remarks:

ZONAL FLUX DIAGRAM

| | | |
|--|----------------|------------------|
| Test:U:219.4V I:0.1499A P:31.70W PF:0.9639 Freq:60.01Hz Lamp Flux:4858.89x1 lm | | |
| NAME: AOK iLB | TYPE: | WEIGHT: |
| SPEC.:AOK-30WiLB-NV-L3-00-5070-T301 | DIM.: | SERIAL No.: |
| MFR.: AOK | SUR.:190*170mm | Shielding Angle: |

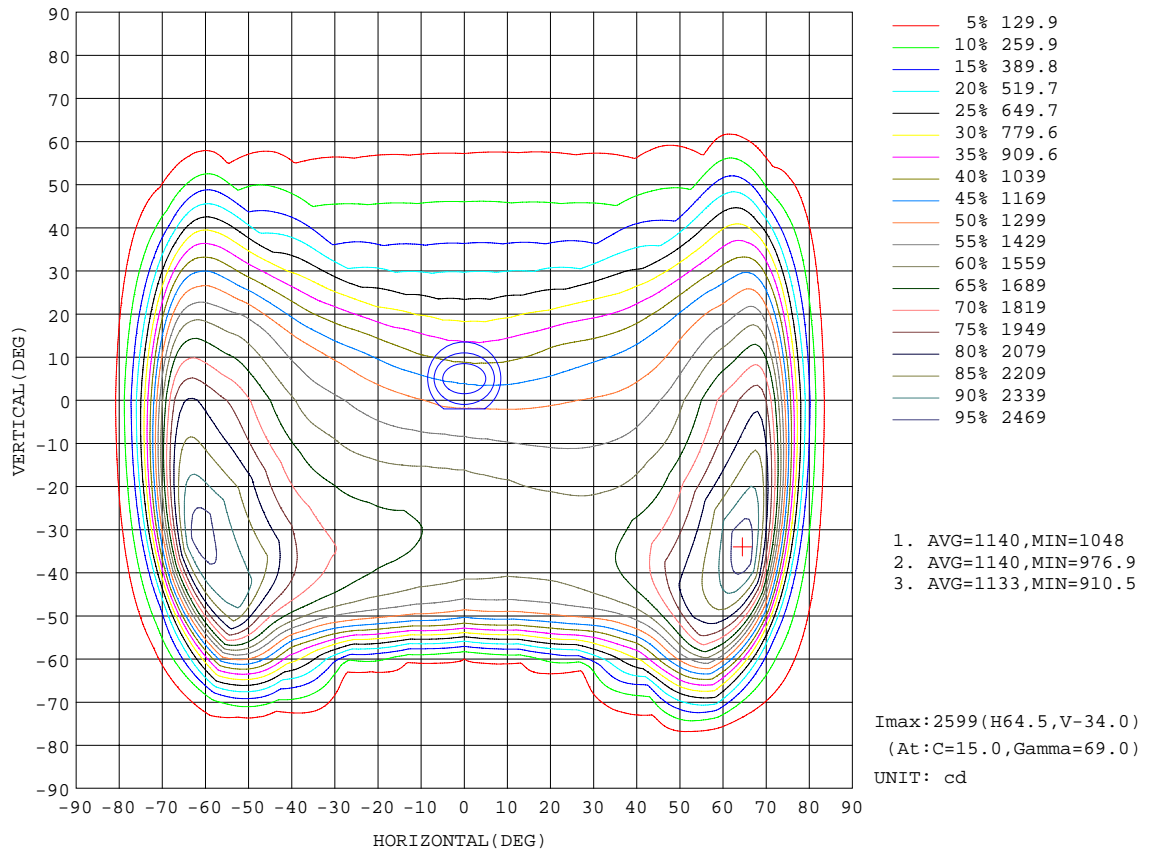
| γ | C0 | C45 | C90 | C135 | C180 | C225 | C270 | C315 | γ | Φ zone | Φ total | lum,lamp |
|-----|-----------------------|-------|-------|-------|-------|-------|-------|-------|---------|---------|---------|-----------|
| 10 | 1252 | 1391 | 1458 | 1426 | 1295 | 1112 | 1004 | 1084 | 0- 10 | 119.9 | 119.9 | 2.47,2.47 |
| 20 | 1274 | 1488 | 1605 | 1557 | 1359 | 971.7 | 727.7 | 938.4 | 10- 20 | 353.2 | 473.1 | 9.74,9.74 |
| 30 | 1301 | 1569 | 1650 | 1674 | 1442 | 764.1 | 512.9 | 748.4 | 20- 30 | 567.8 | 1041 | 21.4,21.4 |
| 40 | 1355 | 1646 | 1584 | 1793 | 1565 | 514.4 | 335.9 | 516.0 | 30- 40 | 748.4 | 1789 | 36.8,36.8 |
| 50 | 1523 | 1664 | 1199 | 1828 | 1819 | 325.1 | 206.3 | 329.4 | 40- 50 | 893.5 | 2683 | 55.2,55.2 |
| 60 | 1845 | 1394 | 130.2 | 1537 | 2033 | 176.4 | 113.2 | 187.1 | 50- 60 | 929.2 | 3612 | 74.3,74.3 |
| 70 | 1936 | 616.2 | 67.77 | 668.3 | 1536 | 82.42 | 66.40 | 88.25 | 60- 70 | 813.7 | 4426 | 91.1,91.1 |
| 80 | 405.3 | 64.40 | 30.06 | 49.72 | 173.7 | 26.68 | 34.64 | 35.41 | 70- 80 | 397.7 | 4823 | 99.3,99.3 |
| 90 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 80- 90 | 35.56 | 4859 | 100,100 |
| 100 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 90-100 | 0 | 4859 | 100,100 |
| 110 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 100-110 | 0 | 4859 | 100,100 |
| 120 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 110-120 | 0 | 4859 | 100,100 |
| 130 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 120-130 | 0 | 4859 | 100,100 |
| 140 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 130-140 | 0 | 4859 | 100,100 |
| 150 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 140-150 | 0 | 4859 | 100,100 |
| 160 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 150-160 | 0 | 4859 | 100,100 |
| 170 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 160-170 | 0 | 4859 | 100,100 |
| 180 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 170-180 | 0 | 4859 | 100,100 |
| DEG | LUMINOUS INTENSITY:cd | | | | | | | | | UNIT:lm | | |

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:
 Test Date:2022-08-22

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.363T
 Humidity:65.0%
 Test Distance:7.682m [K=1.0000]
 Remarks:

ISOCANDELA DIAGRAM

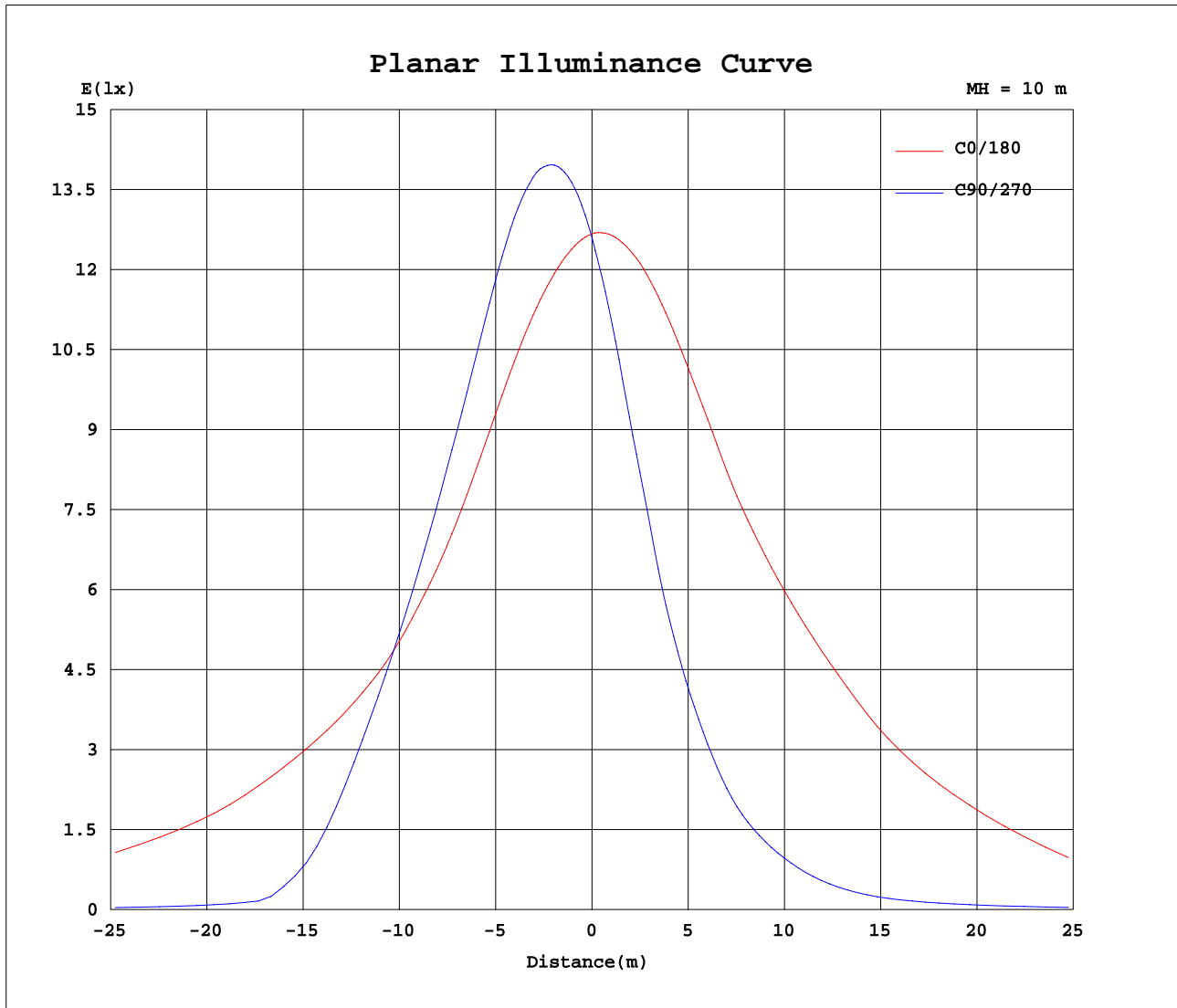
| | | |
|--|----------------|------------------|
| Test:U:219.4V I:0.1499A P:31.70W PF:0.9639 Freq:60.01Hz Lamp Flux:4858.89x1 lm | | |
| NAME: AOK iLB | TYPE: | WEIGHT: |
| SPEC.:AOK-30WiLB-NV-L3-00-5070-T301 | DIM.: | SERIAL No.: |
| MFR.: AOK | SUR.:190*170mm | Shielding Angle: |



C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators:
 Test Date: 2022-08-22

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-2000A_V1 SYSTEM V2.0.363T
 Humidity: 65.0%
 Test Distance: 7.682m [K=1.0000]
 Remarks:

Planar Illuminance Curve



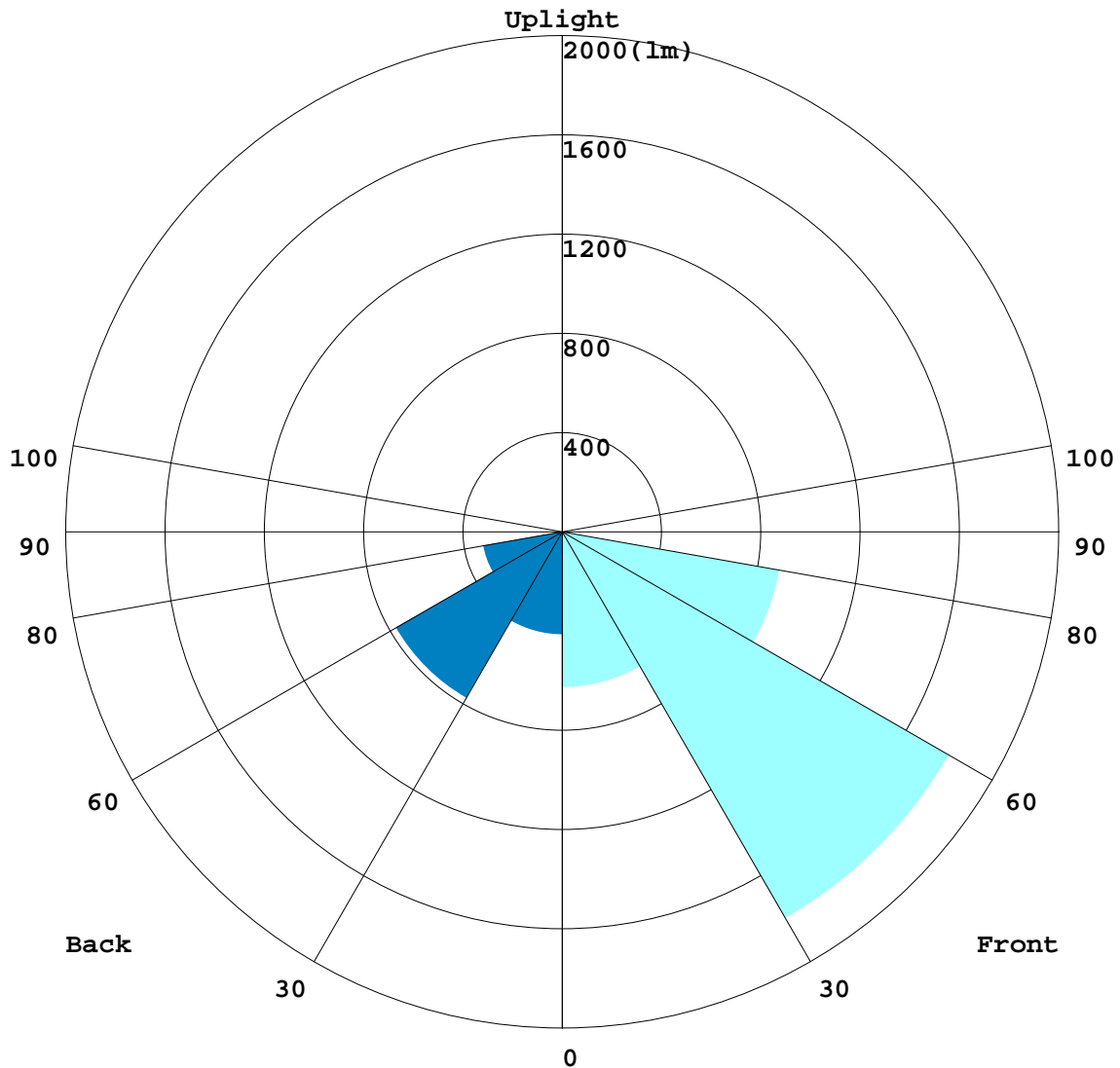
C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators:
 Test Date: 2022-08-22

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-2000A_V1 SYSTEM V2.0.363T
 Humidity: 65.0%
 Test Distance: 7.682m [K=1.0000]
 Remarks:

LCS REPORT

| | | |
|--|----------------|------------------|
| Test:U:219.4V I:0.1499A P:31.70W PF:0.9639 Freq:60.01Hz Lamp Flux:4858.89x1 lm | | |
| NAME: AOK iLB | TYPE: | WEIGHT: |
| SPEC.:AOK-30WiLB-NV-L3-00-5070-T301 | DIM.: | SERIAL No.: |
| MFR.: AOK | SUR.:190*170mm | Shielding Angle: |

LUMINAIRE CLASSIFICATION SYSTEM(LCS) GRAPH



C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:
 Test Date:2022-08-22

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.363T
 Humidity:65.0%
 Test Distance:7.682m [K=1.0000]
 Remarks:

BUG REPORT

| | | |
|--|----------------|------------------|
| Test:U:219.4V I:0.1499A P:31.70W PF:0.9639 Freq:60.01Hz Lamp Flux:4858.89x1 lm | | |
| NAME: AOK iLB | TYPE: | WEIGHT: |
| SPEC.:AOK-30WiLB-NV-L3-00-5070-T301 | DIM.: | SERIAL No.: |
| MFR.: AOK | SUR.:190*170mm | Shielding Angle: |

IESNA Luminaire Flux Distribution Table:

| Zone | Lumens | Luminaire % |
|------------------------------|--------|-------------|
| FL - Front-Low(0-30) | 626.8 | 12.9 |
| FM - Front-Medium(30-60) | 1798.2 | 37.0 |
| FH - Front-High(60-80) | 888.5 | 18.3 |
| FVH - Front-Very High(80-90) | 24.798 | 0.5 |
| Total Forward Light | 3338.3 | 68.7 |

| | | |
|-----------------------------|--------|------|
| BL - Back-Low(0-30) | 414.1 | 8.5 |
| BM - Back-Medium(30-60) | 772.92 | 15.9 |
| BH - Back-High(60-80) | 322.84 | 6.6 |
| BVH - Back-Very High(80-90) | 10.758 | 0.2 |
| Total Back Light | 1520.6 | 31.3 |

| | | |
|----------------------------|---|-----|
| 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 | B1-U0-G1 |
|---------------------------|----------|

| Zone | Downward Lumens | Upward Lumens | Total Lumens |
|-------------|-----------------|---------------|--------------|
| House Side | 1520.6 | 0 | 1520.6 |
| Street Side | 3338.3 | 0 | 3338.3 |

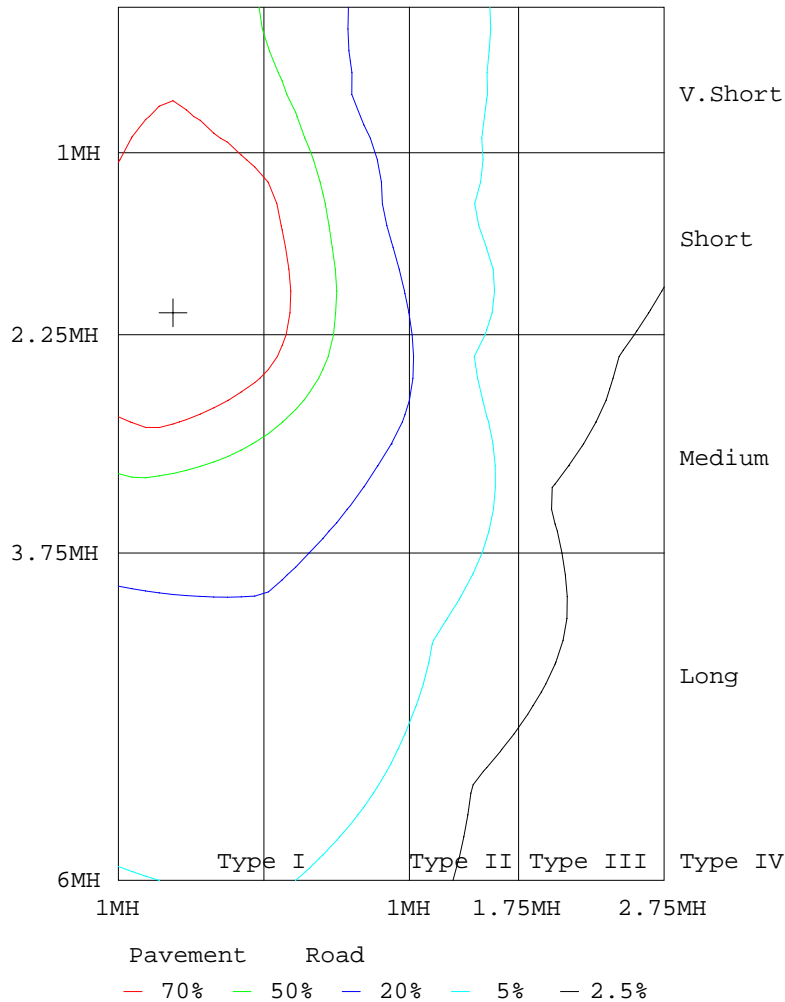
C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:
 Test Date:2022-08-22

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.363T
 Humidity:65.0%
 Test Distance:7.682m [K=1.0000]
 Remarks:

ROAD ISOCANDELA REPORT

| | | |
|--|----------------|------------------|
| Test:U:219.4V I:0.1499A P:31.70W PF:0.9639 Freq:60.01Hz Lamp Flux:4858.89x1 lm | | |
| NAME: AOK iLB | TYPE: | WEIGHT: |
| SPEC.:AOK-30WiLB-NV-L3-00-5070-T301 | DIM.: | SERIAL No.: |
| MFR.: AOK | SUR.:190*170mm | Shielding Angle: |

ROAD SURFACE ISOCANDELA DIAGRAM



C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:
 Test Date:2022-08-22

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.363T
 Humidity:65.0%
 Test Distance:7.682m [K=1.0000]
 Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

| | | |
|--|----------------|------------------|
| Test:U:219.4V I:0.1499A P:31.70W PF:0.9639 Freq:60.01Hz Lamp Flux:4858.89x1 lm | | |
| NAME: AOK iLB | TYPE: | WEIGHT: |
| SPEC.:AOK-30WiLB-NV-L3-00-5070-T301 | DIM.: | SERIAL No.: |
| MFR.: AOK | SUR.:190*170mm | Shielding Angle: |

Table--1

UNIT: cd

| C(DEG) γ (DEG) | 0 | 15 | 30 | 45 | 60 | 75 | 90 | 105 | 120 | 135 | 150 | 165 | 180 | 195 | 210 | 225 | 240 | 255 | 270 |
|--------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 0 | 1259 | 1259 | 1259 | 1259 | 1259 | 1259 | 1259 | 1259 | 1259 | 1259 | 1259 | 1259 | 1259 | 1259 | 1259 | 1259 | 1259 | 1259 | 1259 |
| 5 | 1252 | 1279 | 1306 | 1329 | 1347 | 1361 | 1366 | 1368 | 1360 | 1347 | 1327 | 1301 | 1273 | 1243 | 1213 | 1185 | 1163 | 1147 | 1140 |
| 10 | 1252 | 1303 | 1351 | 1391 | 1422 | 1446 | 1458 | 1461 | 1448 | 1426 | 1392 | 1347 | 1295 | 1237 | 1174 | 1112 | 1059 | 1019 | 1004 |
| 15 | 1261 | 1326 | 1387 | 1443 | 1489 | 1523 | 1540 | 1544 | 1526 | 1495 | 1450 | 1395 | 1325 | 1243 | 1142 | 1038 | 953 | 893 | 871 |
| 20 | 1274 | 1349 | 1419 | 1488 | 1545 | 1587 | 1605 | 1615 | 1595 | 1557 | 1503 | 1441 | 1359 | 1254 | 1114 | 972 | 840 | 758 | 728 |
| 25 | 1287 | 1370 | 1450 | 1529 | 1588 | 1626 | 1643 | 1664 | 1655 | 1617 | 1559 | 1491 | 1397 | 1274 | 1093 | 871 | 720 | 631 | 613 |
| 30 | 1301 | 1396 | 1482 | 1569 | 1619 | 1637 | 1650 | 1687 | 1701 | 1674 | 1618 | 1549 | 1442 | 1297 | 1045 | 764 | 591 | 527 | 513 |
| 35 | 1318 | 1429 | 1523 | 1609 | 1628 | 1623 | 1633 | 1680 | 1724 | 1733 | 1686 | 1615 | 1486 | 1326 | 986 | 644 | 484 | 426 | 414 |
| 40 | 1355 | 1481 | 1576 | 1646 | 1611 | 1585 | 1584 | 1640 | 1716 | 1793 | 1774 | 1705 | 1565 | 1355 | 919 | 514 | 386 | 344 | 336 |
| 45 | 1414 | 1563 | 1653 | 1669 | 1571 | 1498 | 1465 | 1546 | 1671 | 1829 | 1878 | 1846 | 1680 | 1394 | 853 | 403 | 315 | 280 | 273 |
| 50 | 1523 | 1687 | 1751 | 1664 | 1475 | 1298 | 1199 | 1341 | 1563 | 1828 | 2021 | 2026 | 1819 | 1428 | 751 | 325 | 252 | 216 | 206 |
| 55 | 1680 | 1882 | 1883 | 1600 | 1229 | 817 | 629 | 825 | 1279 | 1766 | 2197 | 2218 | 1936 | 1416 | 610 | 254 | 184 | 155 | 148 |
| 60 | 1845 | 2123 | 2030 | 1394 | 685 | 254 | 130 | 247 | 678 | 1537 | 2332 | 2390 | 2033 | 1348 | 460 | 176 | 128 | 115 | 113 |
| 65 | 1978 | 2389 | 2110 | 1013 | 176 | 95.3 | 88.5 | 95.1 | 154 | 1094 | 2368 | 2557 | 2057 | 1197 | 301 | 116 | 97.6 | 94.2 | 93.7 |
| 70 | 1936 | 2584 | 1970 | 616 | 83.2 | 70.6 | 67.8 | 69.6 | 81.5 | 668 | 2010 | 2164 | 1536 | 817 | 141 | 82.4 | 77.9 | 68.9 | 66.4 |
| 75 | 1154 | 1785 | 1340 | 241 | 56.5 | 50.3 | 48.0 | 48.2 | 53.0 | 271 | 1008 | 837 | 641 | 259 | 66.9 | 56.0 | 52.8 | 48.2 | 49.7 |
| 80 | 405 | 354 | 502 | 64.4 | 34.3 | 30.7 | 30.1 | 28.3 | 30.4 | 49.7 | 191 | 149 | 174 | 58.0 | 30.6 | 26.7 | 30.9 | 32.6 | 34.6 |
| 85 | 62.2 | 69.9 | 65.5 | 26.1 | 16.3 | 13.2 | 12.1 | 11.5 | 12.4 | 17.8 | 33.8 | 23.0 | 19.7 | 12.4 | 11.9 | 12.0 | 14.2 | 15.8 | 16.7 |
| 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:2022-08-22

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.363T
 Humidity:65.0%
 Test Distance:7.682m [K=1.0000]
 Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

| | | |
|--|----------------|------------------|
| Test:U:219.4V I:0.1499A P:31.70W PF:0.9639 Freq:60.01Hz Lamp Flux:4858.89x1 lm | | |
| NAME: AOK iLB | TYPE: | WEIGHT: |
| SPEC.:AOK-30WiLB-NV-L3-00-5070-T301 | DIM.: | SERIAL No.: |
| MFR.: AOK | SUR.:190*170mm | Shielding Angle: |

Table--2

UNIT: cd

| C(DEG) γ (DEG) | 285 | 300 | 315 | 330 | 345 | | | | | | | | | | | | | | |
|--------------------|------|------|------|------|------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| 0 | 1259 | 1259 | 1259 | 1259 | 1259 | | | | | | | | | | | | | | |
| 5 | 1142 | 1153 | 1171 | 1196 | 1222 | | | | | | | | | | | | | | |
| 10 | 1009 | 1038 | 1084 | 1139 | 1197 | | | | | | | | | | | | | | |
| 15 | 882 | 930 | 1003 | 1091 | 1184 | | | | | | | | | | | | | | |
| 20 | 750 | 822 | 938 | 1060 | 1176 | | | | | | | | | | | | | | |
| 25 | 632 | 713 | 848 | 1032 | 1175 | | | | | | | | | | | | | | |
| 30 | 531 | 595 | 748 | 979 | 1175 | | | | | | | | | | | | | | |
| 35 | 431 | 492 | 636 | 905 | 1171 | | | | | | | | | | | | | | |
| 40 | 349 | 394 | 516 | 828 | 1172 | | | | | | | | | | | | | | |
| 45 | 283 | 322 | 411 | 747 | 1188 | | | | | | | | | | | | | | |
| 50 | 219 | 256 | 329 | 646 | 1214 | | | | | | | | | | | | | | |
| 55 | 160 | 191 | 258 | 528 | 1233 | | | | | | | | | | | | | | |
| 60 | 118 | 135 | 187 | 404 | 1213 | | | | | | | | | | | | | | |
| 65 | 96.6 | 101 | 126 | 291 | 1137 | | | | | | | | | | | | | | |
| 70 | 74.7 | 82.0 | 88.3 | 172 | 961 | | | | | | | | | | | | | | |
| 75 | 50.8 | 59.0 | 64.5 | 80.1 | 499 | | | | | | | | | | | | | | |
| 80 | 35.0 | 35.8 | 35.4 | 46.5 | 109 | | | | | | | | | | | | | | |
| 85 | 18.5 | 18.6 | 16.8 | 17.7 | 24.1 | | | | | | | | | | | | | | |
| 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:2022-08-22

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.363T
 Humidity:65.0%
 Test Distance:7.682m [K=1.0000]
 Remarks: