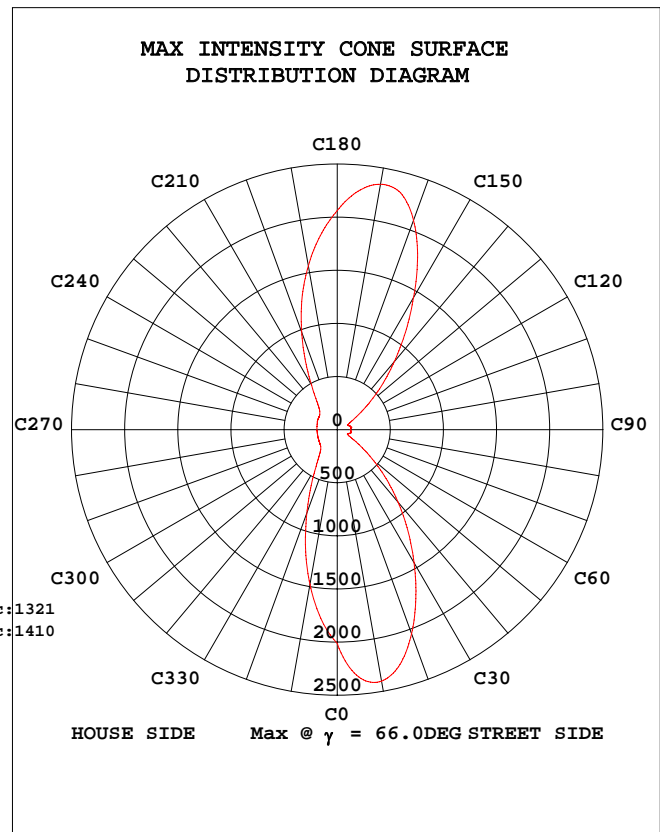
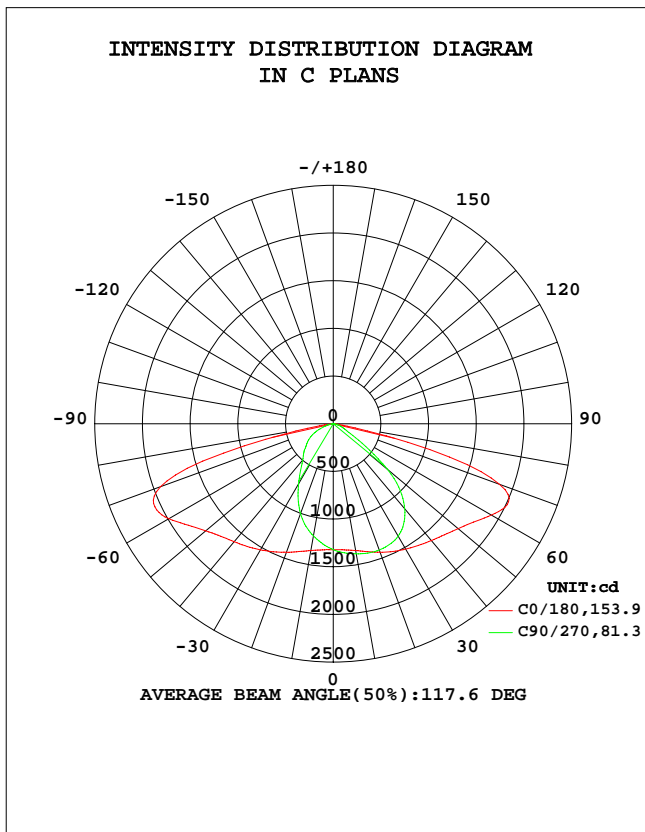


STREETLIGHT PHOTOMETRIC TEST REPORT

| | | |
|--|-----------------------|------------------|
| Test:U:219.2V I:0.1392A P:30.24W PF:0.9906 Freq:50.01Hz Lamp Flux:4888.73x1 lm | | |
| NAME: AoK ILE | TYPE:LED STREET LIGHT | WEIGHT:4.8KG |
| SPEC.:AOK-30WILE-NV-L3-00-5070-T201-P | DIM.: 601*240*60mm | SERIAL No.: |
| MFR.: AOK | SUR.:201*175mm | Shielding Angle: |

| DATA OF LAMP | | PHOTOMETRIC DATA Eff: 161.67 lm/W | | | |
|------------------|---------|-----------------------------------|----------|-----------------------|---------|
| MODEL | 3030 | Imax(cd) | 2308 | η street_up(%) | 0.0 |
| NOMINAL POWER(W) | 30 | LOR(%) | 100.0 | η street_down(%) | 60.0 |
| RATED VOLTAGE(V) | 220 | TOTAL FLUX(lm) | 4889 | η house_up(%) | 0.0 |
| NOMINAL FLUX(lm) | 4888.73 | MAXIMUM @(C, γ) | 165,66.0 | η house_down(%) | 40.0 |
| LAMPS INSIDE | 1 | η up(%) | 0.0 | 76 FLASHAREA(m2) | 0.00100 |
| TEST VOLTAGE(V) | 220 | η down(%) | 100.0 | SLI | 18.717 |

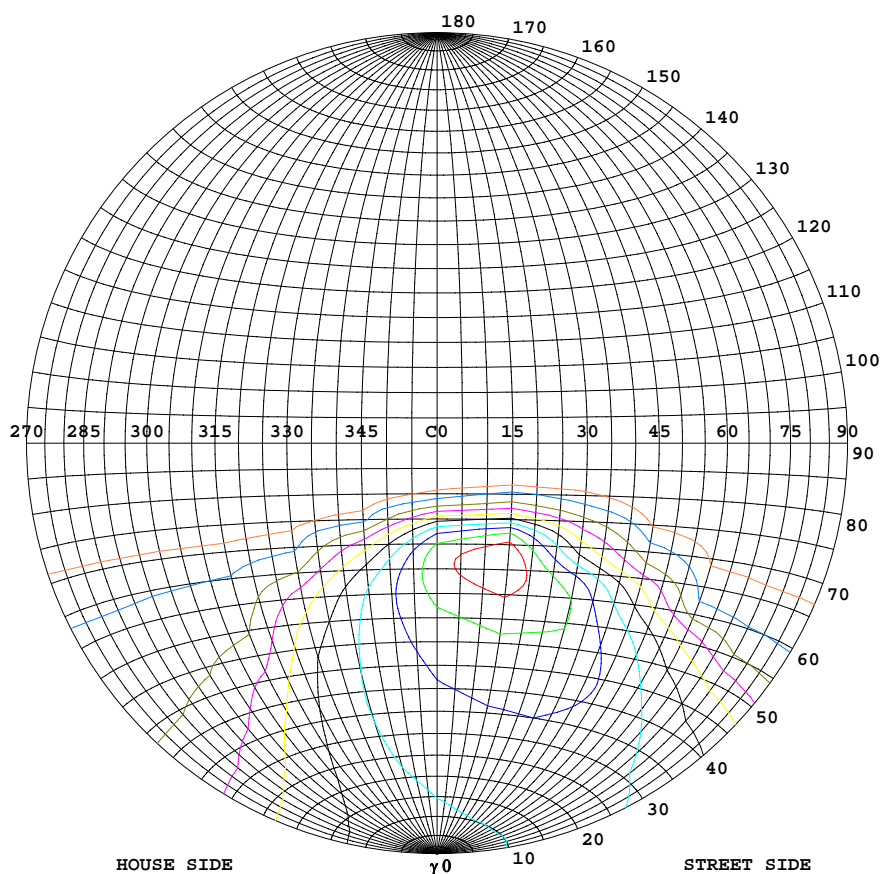


C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:yanyonggeng
Test Date:2024-12-11

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:219.2V I:0.1392A P:30.24W PF:0.9906 Freq:50.01Hz Lamp Flux:4888.73x1 lm | | |
| NAME: AoK ILE | TYPE:LED STREET LIGHT | WEIGHT:4.8KG |
| SPEC.:AOK-30WiLE-NV-L3-00-5070-T201-P | DIM.: 601*240*60mm | SERIAL No.: |
| MFR.: AOK | SUR.:201*175mm | Shielding Angle: |



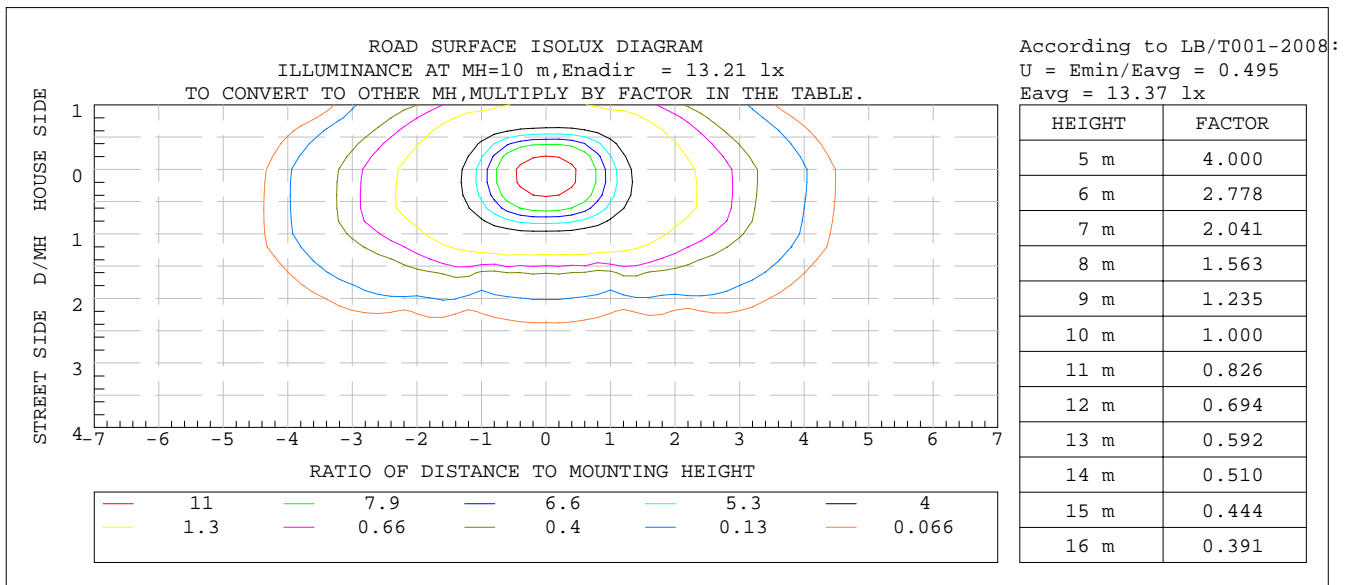
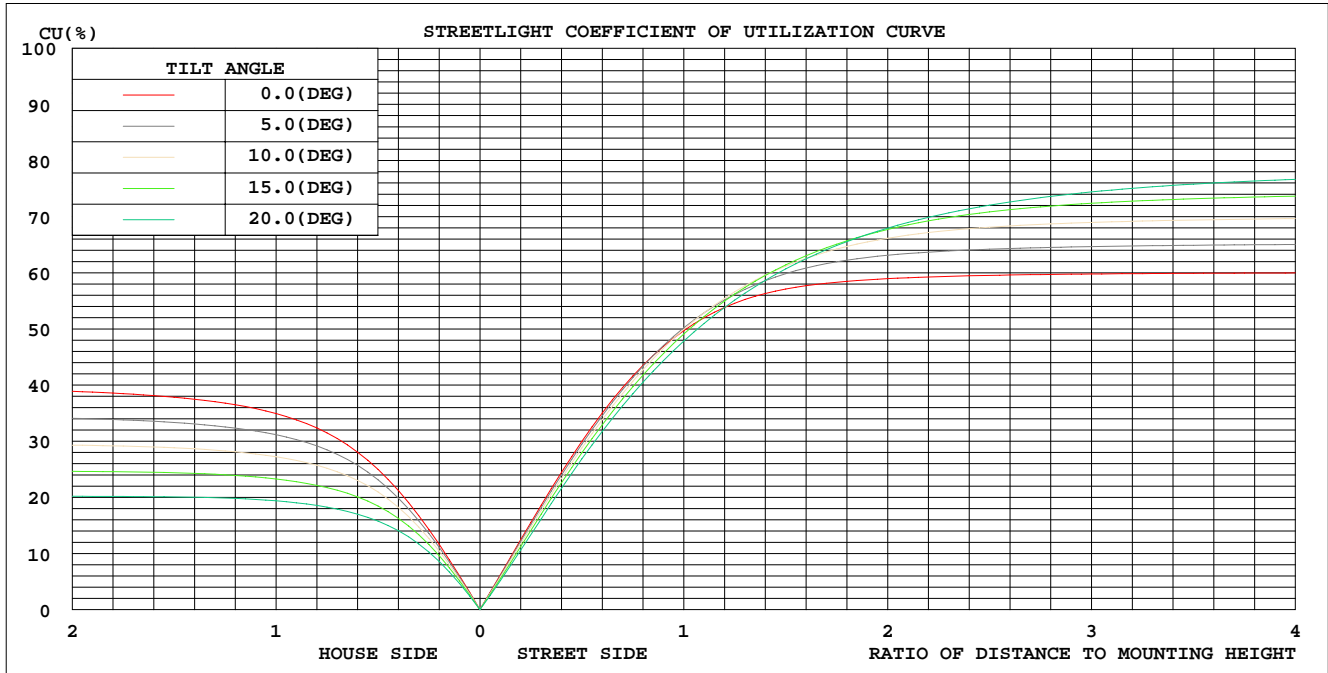
Classification:

IES:Type II - Short
CIE:Narrow - Intermediate
IES:Full cut-off
CIE:Semi-cut-off
Max.At80:67.39cd/klm
Max.At90:0cd/klm
Max.80-90:67.39cd/klm
NRB 5101:Semi limited[19.8%]

| ISOCANDELA DIAGRAM | |
|--------------------|------|
| UNIT | cd |
| Imax=100% | 2308 |
| 90% | 2077 |
| 80% | 1847 |
| 70% | 1616 |
| 60% | 1385 |
| 50% | 1154 |
| 40% | 923 |
| 30% | 692 |
| 20% | 462 |
| 10% | 231 |
| 5% | 115 |

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:yanyonggeng
Test Date:2024-12-11

gamma Range: 0 - 180DEG
gamma 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: yanyonggeng
Test Date: 2024-12-11

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:219.2V I:0.1392A P:30.24W PF:0.9906 Freq:50.01Hz Lamp Flux:4888.73x1 lm | | |
| NAME: AoK ILE | TYPE:LED STREET LIGHT | WEIGHT:4.8KG |
| SPEC.:AOK-30WiLE-NV-L3-00-5070-T201-P | DIM.: 601*240*60mm | SERIAL No.: |
| MFR.: AOK | SUR.:201*175mm | Shielding Angle: |

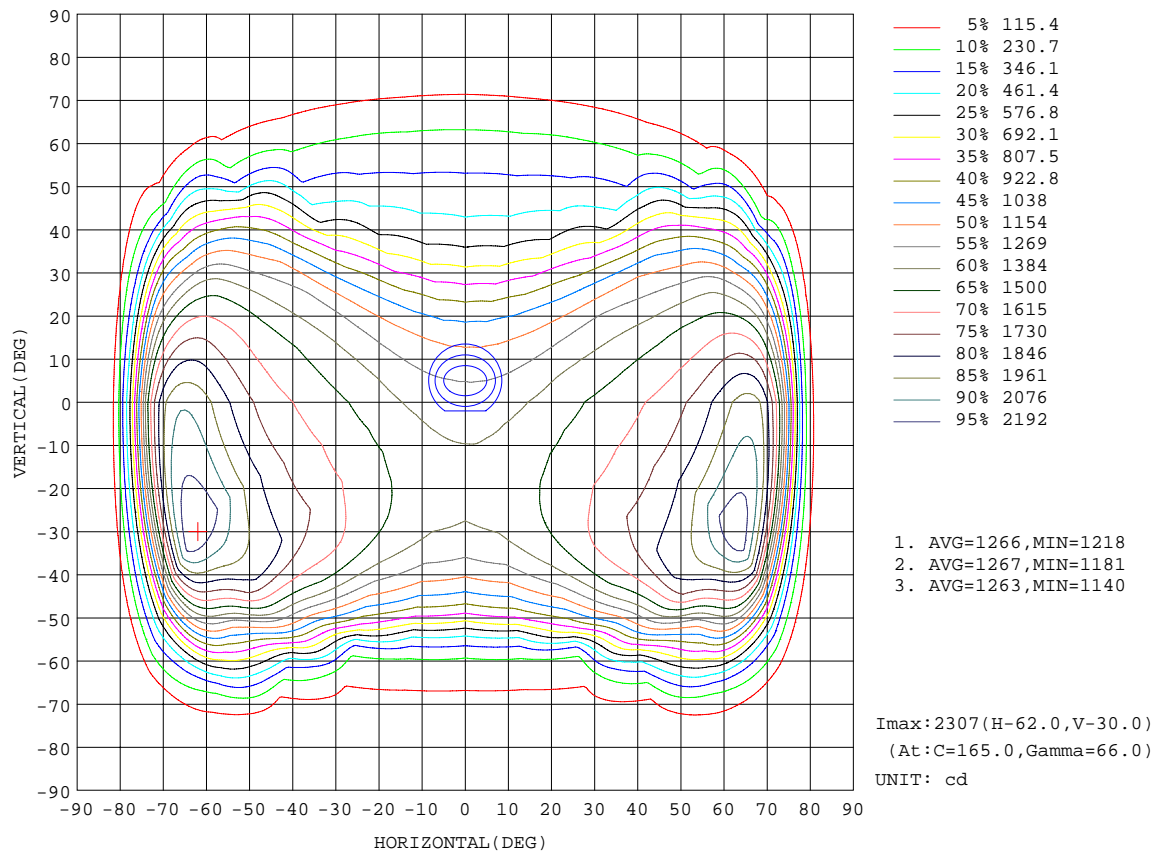
| γ | C0 | C45 | C90 | C135 | C180 | C225 | C270 | C315 | γ | Φ zone | Φ total | Φ lum, lamp |
|----------|-----------------------|-------|-------|-------|-------|-------|-------|-------|----------|-------------|--------------|------------------|
| 10 | 1351 | 1384 | 1385 | 1388 | 1350 | 1255 | 1196 | 1248 | 0- 10 | 126.0 | 126.0 | 2.58,2.58 |
| 20 | 1434 | 1462 | 1409 | 1463 | 1434 | 1196 | 1004 | 1178 | 10- 20 | 374.8 | 500.8 | 10.2,10.2 |
| 30 | 1517 | 1538 | 1362 | 1542 | 1527 | 1105 | 727.4 | 1072 | 20- 30 | 607.4 | 1108 | 22.7,22.7 |
| 40 | 1599 | 1600 | 1167 | 1604 | 1616 | 935.8 | 500.5 | 888.1 | 30- 40 | 797.4 | 1906 | 39,39 |
| 50 | 1712 | 1546 | 738.5 | 1538 | 1747 | 635.4 | 375.4 | 576.1 | 40- 50 | 920.0 | 2826 | 57.8,57.8 |
| 60 | 1916 | 1137 | 210.6 | 1126 | 1992 | 348.8 | 274.1 | 333.4 | 50- 60 | 927.0 | 3753 | 76.8,76.8 |
| 70 | 1855 | 325.8 | 90.06 | 290.5 | 1926 | 155.5 | 133.2 | 142.3 | 60- 70 | 777.2 | 4530 | 92.7,92.7 |
| 80 | 148.3 | 36.12 | 24.21 | 39.81 | 272.3 | 30.78 | 29.22 | 26.78 | 70- 80 | 337.6 | 4867 | 99.6,99.6 |
| 90 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 80- 90 | 21.33 | 4889 | 100,100 |
| 100 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 90-100 | 0 | 4889 | 100,100 |
| 110 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 100-110 | 0 | 4889 | 100,100 |
| 120 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 110-120 | 0 | 4889 | 100,100 |
| 130 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 120-130 | 0 | 4889 | 100,100 |
| 140 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 130-140 | 0 | 4889 | 100,100 |
| 150 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 140-150 | 0 | 4889 | 100,100 |
| 160 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 150-160 | 0 | 4889 | 100,100 |
| 170 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 160-170 | 0 | 4889 | 100,100 |
| 180 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 170-180 | 0 | 4889 | 100,100 |
| DEG | LUMINOUS INTENSITY:cd | | | | | | | | | UNIT:lm | | |

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:yanyonggeng
Test Date:2024-12-11

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

ISOCANDELA DIAGRAM

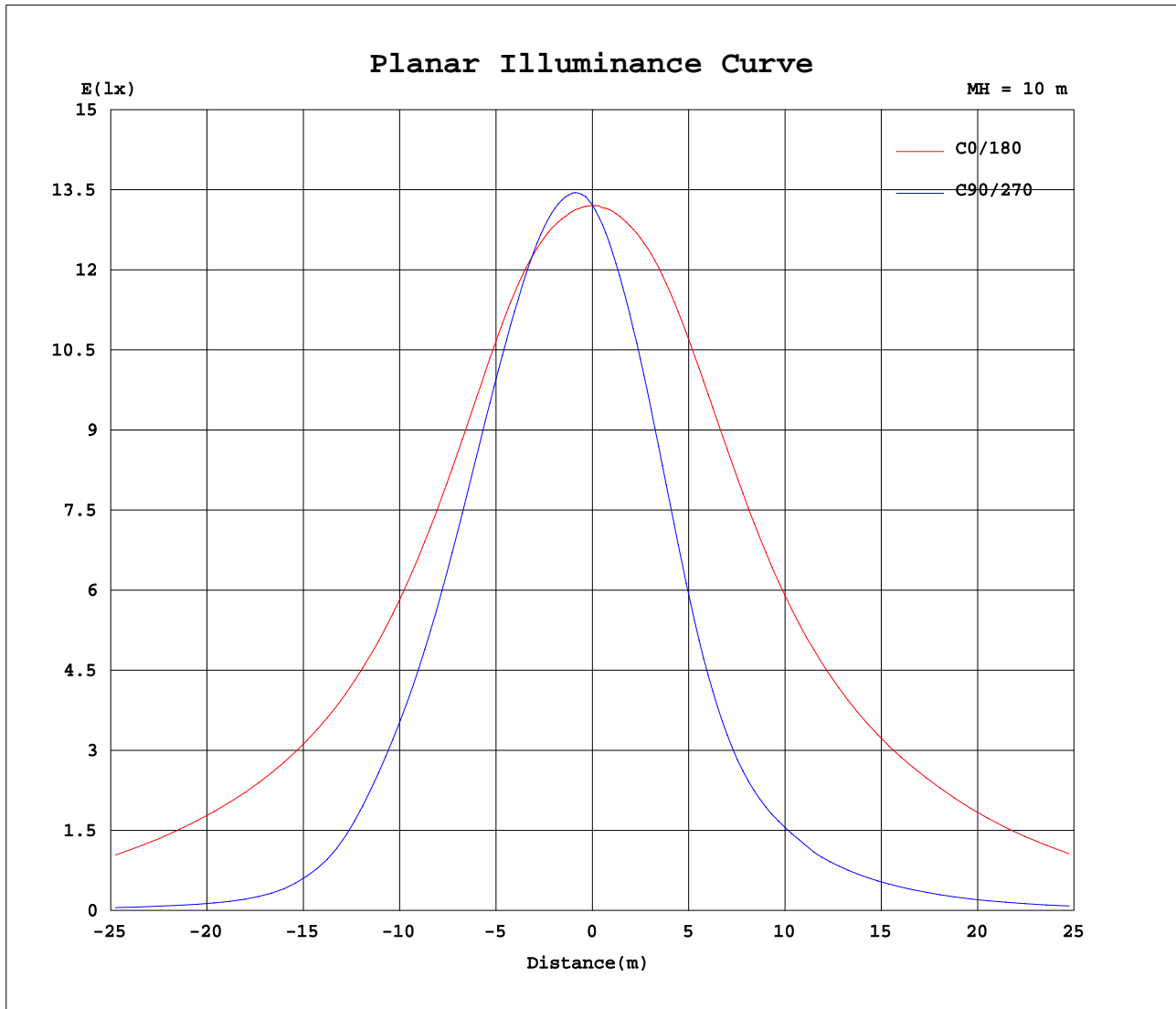
| | | |
|--|-----------------------|------------------|
| Test:U:219.2V I:0.1392A P:30.24W PF:0.9906 Freq:50.01Hz Lamp Flux:4888.73x1 lm | | |
| NAME: AoK ILE | TYPE:LED STREET LIGHT | WEIGHT:4.8KG |
| SPEC.:AOK-30WiLE-NV-L3-00-5070-T201-P | DIM.: 601*240*60mm | SERIAL No.: |
| MFR.: AOK | SUR.:201*175mm | Shielding Angle: |



C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:yanyonggeng
Test Date:2024-12-11

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



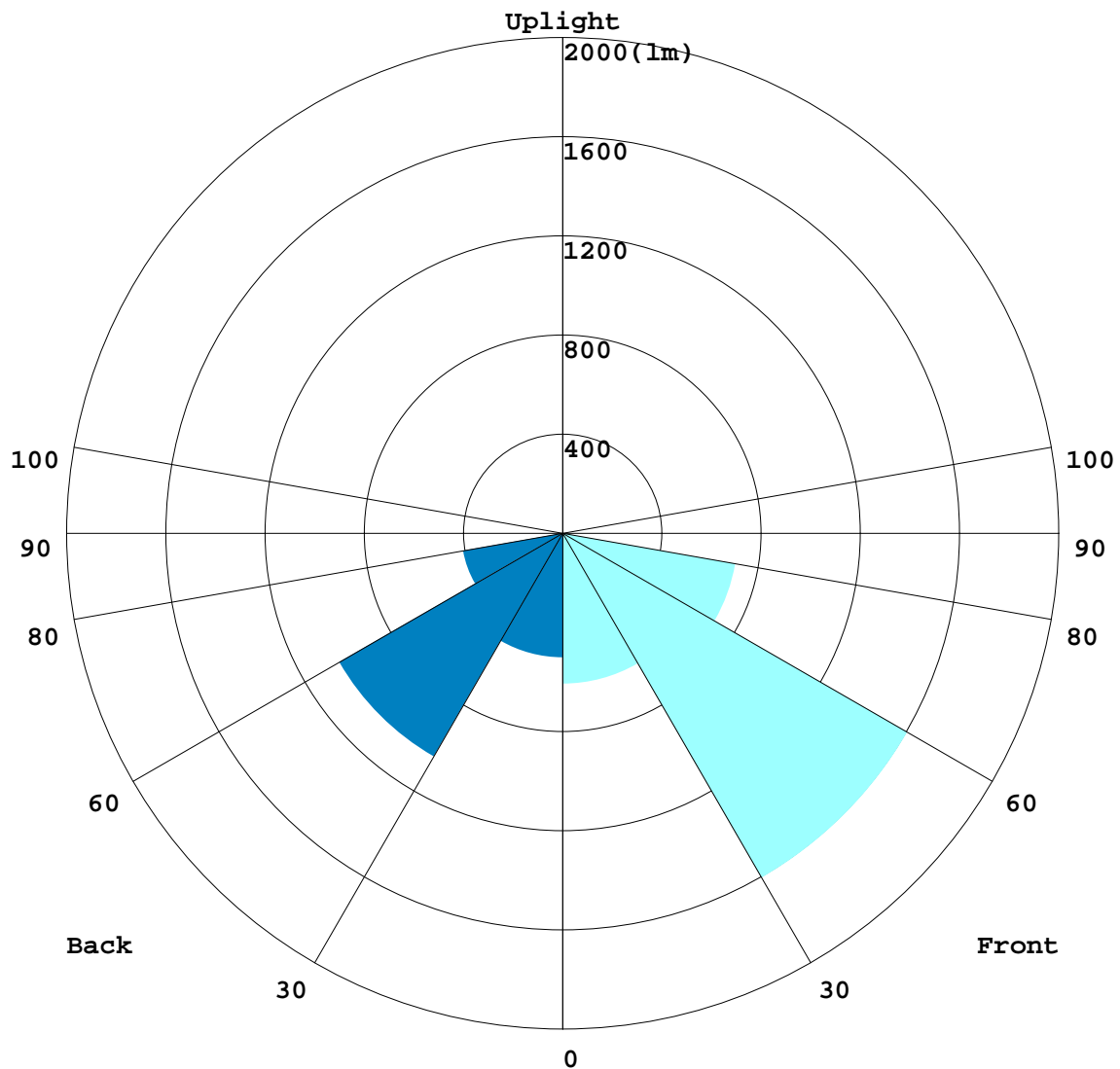
C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: yanyonggeng
Test Date: 2024-12-11

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:219.2V I:0.1392A P:30.24W PF:0.9906 Freq:50.01Hz Lamp Flux:4888.73x1 lm | | |
| NAME: AoK ILE | TYPE:LED STREET LIGHT | WEIGHT:4.8KG |
| SPEC.:AOK-30WiLE-NV-L3-00-5070-T201-P | DIM.: 601*240*60mm | SERIAL No.: |
| MFR.: AOK | SUR.:201*175mm | Shielding Angle: |

LUMINAIRE CLASSIFICATION SYSTEM(LCS) GRAPH



C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:yanyonggeng
Test Date:2024-12-11

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:219.2V I:0.1392A P:30.24W PF:0.9906 Freq:50.01Hz Lamp Flux:4888.73x1 lm | | |
| NAME: AoK ILE | TYPE:LED STREET LIGHT | WEIGHT:4.8KG |
| SPEC.:AOK-30WiLE-NV-L3-00-5070-T201-P | DIM.: 601*240*60mm | SERIAL No.: |
| MFR.: AOK | SUR.:201*175mm | Shielding Angle: |

IESNA Luminaire Flux Distribution Table:

| Zone | Lumens | Luminaire % |
|------------------------------|--------|-------------|
| FL - Front-Low(0-30) | 607.07 | 12.4 |
| FM - Front-Medium(30-60) | 1604.9 | 32.8 |
| FH - Front-High(60-80) | 707.46 | 14.5 |
| FVH - Front-Very High(80-90) | 13.428 | 0.3 |
| Total Forward Light | 2932.8 | 60.0 |

| | | |
|-----------------------------|--------|------|
| BL - Back-Low(0-30) | 501.08 | 10.2 |
| BM - Back-Medium(30-60) | 1039.6 | 21.3 |
| BH - Back-High(60-80) | 407.36 | 8.3 |
| BVH - Back-Very High(80-90) | 7.8977 | 0.2 |
| Total Back Light | 1955.9 | 40.0 |

| | | |
|----------------------------|---|-----|
| 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 | B2-U0-G1 |
|---------------------------|----------|

| Zone | Downward Lumens | Upward Lumens | Total Lumens |
|-------------|--------------------|------------------|-----------------|
| House Side | 1955.9 | 0 | 1955.9 |
| Street Side | 2932.8 | 0 | 2932.8 |

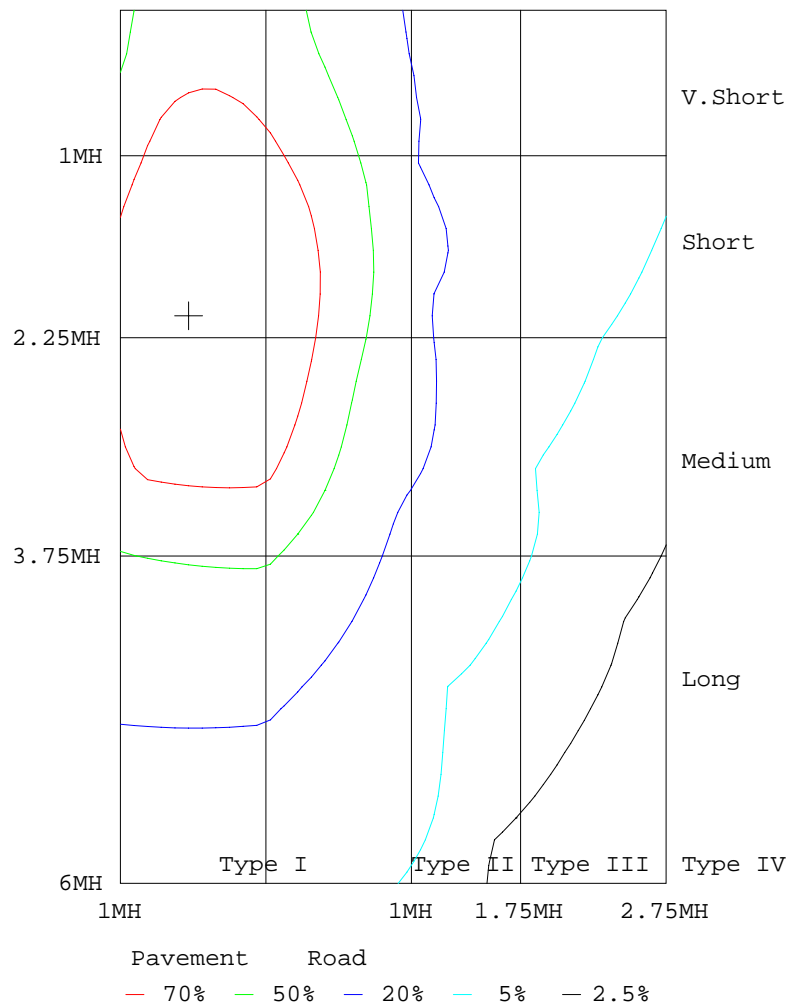
C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:yanyonggeng
 Test Date:2024-12-11

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:219.2V I:0.1392A P:30.24W PF:0.9906 Freq:50.01Hz Lamp Flux:4888.73x1 lm | | |
| NAME: AoK ILE | TYPE:LED STREET LIGHT | WEIGHT:4.8KG |
| SPEC.:AOK-30WiLE-NV-L3-00-5070-T201-P | DIM.: 601*240*60mm | SERIAL No.: |
| MFR.: AOK | SUR.:201*175mm | Shielding Angle: |

ROAD SURFACE ISOCANDELA DIAGRAM



C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:yanyonggeng
Test Date:2024-12-11

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:219.2V I:0.1392A P:30.24W PF:0.9906 Freq:50.01Hz Lamp Flux:4888.73x1 lm | | |
| NAME: AoK ILE | TYPE:LED STREET LIGHT | WEIGHT:4.8KG |
| SPEC.:AOK-30WiLE-NV-L3-00-5070-T201-P | DIM.: 601*240*60mm | SERIAL No.: |
| MFR.: AOK | SUR.:201*175mm | 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 | 1321 | 1321 | 1321 | 1321 | 1321 | 1321 | 1321 | 1321 | 1321 | 1321 | 1321 | 1321 | 1321 | 1321 | 1321 | 1321 | 1321 | 1321 | 1321 |
| 5 | 1329 | 1338 | 1347 | 1352 | 1357 | 1358 | 1359 | 1361 | 1358 | 1354 | 1348 | 1340 | 1328 | 1316 | 1301 | 1287 | 1277 | 1268 | 1265 |
| 10 | 1351 | 1369 | 1381 | 1384 | 1386 | 1385 | 1385 | 1388 | 1388 | 1388 | 1381 | 1371 | 1350 | 1323 | 1289 | 1255 | 1227 | 1204 | 1196 |
| 15 | 1389 | 1414 | 1426 | 1422 | 1414 | 1407 | 1405 | 1409 | 1417 | 1422 | 1425 | 1416 | 1388 | 1345 | 1287 | 1226 | 1172 | 1128 | 1112 |
| 20 | 1434 | 1462 | 1472 | 1462 | 1439 | 1417 | 1409 | 1419 | 1439 | 1463 | 1475 | 1467 | 1434 | 1376 | 1292 | 1196 | 1104 | 1030 | 1004 |
| 25 | 1478 | 1511 | 1520 | 1498 | 1456 | 1413 | 1397 | 1415 | 1456 | 1503 | 1526 | 1517 | 1482 | 1410 | 1300 | 1157 | 1017 | 909 | 872 |
| 30 | 1517 | 1556 | 1568 | 1538 | 1466 | 1394 | 1362 | 1393 | 1464 | 1542 | 1577 | 1568 | 1527 | 1442 | 1307 | 1105 | 908 | 772 | 727 |
| 35 | 1558 | 1601 | 1615 | 1574 | 1457 | 1339 | 1287 | 1334 | 1452 | 1579 | 1631 | 1621 | 1572 | 1470 | 1308 | 1034 | 781 | 638 | 598 |
| 40 | 1599 | 1654 | 1671 | 1600 | 1412 | 1234 | 1167 | 1228 | 1398 | 1604 | 1693 | 1676 | 1616 | 1496 | 1291 | 936 | 650 | 528 | 501 |
| 45 | 1647 | 1719 | 1735 | 1598 | 1308 | 1079 | 996 | 1070 | 1286 | 1602 | 1760 | 1748 | 1668 | 1519 | 1258 | 805 | 532 | 460 | 440 |
| 50 | 1712 | 1806 | 1803 | 1546 | 1133 | 857 | 738 | 843 | 1107 | 1538 | 1828 | 1850 | 1747 | 1538 | 1193 | 635 | 455 | 393 | 375 |
| 55 | 1798 | 1927 | 1854 | 1397 | 875 | 494 | 417 | 485 | 837 | 1377 | 1886 | 1991 | 1855 | 1548 | 1076 | 472 | 368 | 334 | 328 |
| 60 | 1916 | 2098 | 1843 | 1137 | 376 | 243 | 211 | 244 | 349 | 1126 | 1852 | 2166 | 1992 | 1508 | 896 | 349 | 303 | 279 | 274 |
| 65 | 2011 | 2272 | 1560 | 766 | 164 | 138 | 133 | 139 | 162 | 722 | 1540 | 2299 | 2064 | 1345 | 572 | 253 | 226 | 210 | 207 |
| 70 | 1855 | 2133 | 1031 | 326 | 103 | 93.5 | 90.1 | 94.8 | 103 | 290 | 1045 | 2132 | 1926 | 931 | 241 | 155 | 143 | 134 | 133 |
| 75 | 1048 | 1219 | 545 | 105 | 60.3 | 56.3 | 53.9 | 57.9 | 62.6 | 98.5 | 559 | 1210 | 1188 | 348 | 105 | 78.9 | 75.2 | 70.3 | 69.7 |
| 80 | 148 | 274 | 143 | 36.1 | 26.9 | 25.7 | 24.2 | 26.9 | 29.1 | 39.8 | 139 | 329 | 272 | 64.1 | 40.3 | 30.8 | 31.2 | 30.0 | 29.2 |
| 85 | 12.6 | 19.1 | 15.3 | 7.46 | 5.71 | 5.62 | 5.09 | 6.15 | 6.86 | 9.51 | 17.3 | 28.3 | 22.9 | 13.5 | 9.56 | 7.42 | 7.60 | 6.86 | 6.22 |
| 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:yanyonggeng

Test Date:2024-12-11

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:219.2V I:0.1392A P:30.24W PF:0.9906 Freq:50.01Hz Lamp Flux:4888.73x1 lm | | |
| NAME: AoK ILE | TYPE:LED STREET LIGHT | WEIGHT:4.8KG |
| SPEC.:AOK-30WiLE-NV-L3-00-5070-T201-P | DIM.: 601*240*60mm | SERIAL No.: |
| MFR.: AOK | SUR.:201*175mm | Shielding Angle: |

Table--2

UNIT: cd

| C(DEC) γ (DEC) | 285 | 300 | 315 | 330 | 345 | | | | | | | | | | | | | | |
|-------------------|------|------|------|------|------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| 0 | 1321 | 1321 | 1321 | 1321 | 1321 | | | | | | | | | | | | | | |
| 5 | 1267 | 1274 | 1284 | 1299 | 1313 | | | | | | | | | | | | | | |
| 10 | 1200 | 1221 | 1248 | 1284 | 1320 | | | | | | | | | | | | | | |
| 15 | 1123 | 1160 | 1215 | 1278 | 1340 | | | | | | | | | | | | | | |
| 20 | 1024 | 1089 | 1178 | 1278 | 1370 | | | | | | | | | | | | | | |
| 25 | 898 | 997 | 1134 | 1280 | 1400 | | | | | | | | | | | | | | |
| 30 | 759 | 881 | 1072 | 1279 | 1424 | | | | | | | | | | | | | | |
| 35 | 627 | 755 | 992 | 1270 | 1446 | | | | | | | | | | | | | | |
| 40 | 518 | 619 | 888 | 1244 | 1465 | | | | | | | | | | | | | | |
| 45 | 452 | 513 | 751 | 1195 | 1475 | | | | | | | | | | | | | | |
| 50 | 386 | 441 | 576 | 1118 | 1482 | | | | | | | | | | | | | | |
| 55 | 329 | 358 | 445 | 996 | 1470 | | | | | | | | | | | | | | |
| 60 | 275 | 295 | 333 | 810 | 1419 | | | | | | | | | | | | | | |
| 65 | 207 | 216 | 241 | 472 | 1222 | | | | | | | | | | | | | | |
| 70 | 131 | 136 | 142 | 195 | 812 | | | | | | | | | | | | | | |
| 75 | 68.3 | 69.8 | 68.0 | 85.1 | 180 | | | | | | | | | | | | | | |
| 80 | 29.0 | 28.9 | 26.8 | 31.5 | 43.8 | | | | | | | | | | | | | | |
| 85 | 6.13 | 6.22 | 5.55 | 6.55 | 8.08 | | | | | | | | | | | | | | |
| 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:yanyonggeng

Test Date:2024-12-11

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: