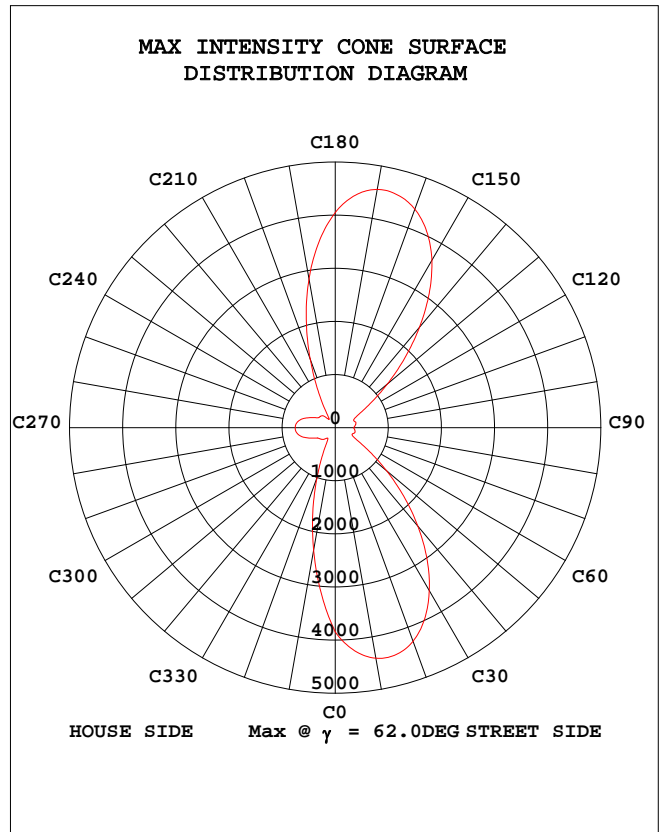
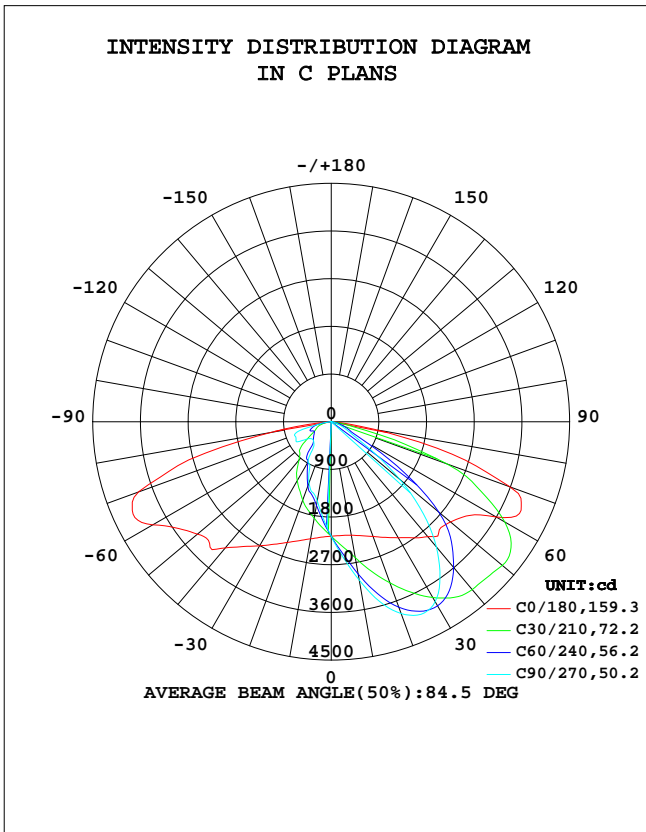


STREETLIGHT PHOTOMETRIC TEST REPORT

| | | |
|--------------------------------|----------------------------|------------------|
| NAME: LED STREET LIGHT | TYPE:SLE-S-77W-SW-T2-30-70 | WEIGHT: |
| SPEC.:77W 3000K | DIM.: 625*288 | SERIAL No.: |
| MFR.: DIMON Technology Limited | SUR.: | Shielding Angle: |

| DATA OF LAMP | | PHOTOMETRIC DATA Eff: 120.00 lm/W | | | |
|-----------------------------|-------|-----------------------------------|----------|------------------|---------|
| MODEL SLE-S-77W-SW-T2-30-70 | | I _{max} (cd) | 4536 | η street_up(%) | 0.1 |
| NOMINAL POWER(W) | 77 | LOR(%) | 100.0 | η street_down(%) | 71.1 |
| RATED VOLTAGE(V) | 220 | TOTAL FLUX(lm) | 9240 | η house_up(%) | 0.1 |
| NOMINAL FLUX(lm) | 9240 | MAXIMUM @(C,γ) | 165,62.0 | η house_down(%) | 28.7 |
| LAMPS INSIDE | 1 | η up(%) | 0.2 | 76 FLASHAREA(m2) | 0.00100 |
| TEST VOLTAGE(V) | 220.0 | η down(%) | 99.8 | SLI | 21.434 |



C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 32.5DEG
 Operators: William
 Test Date: 2019-08-21

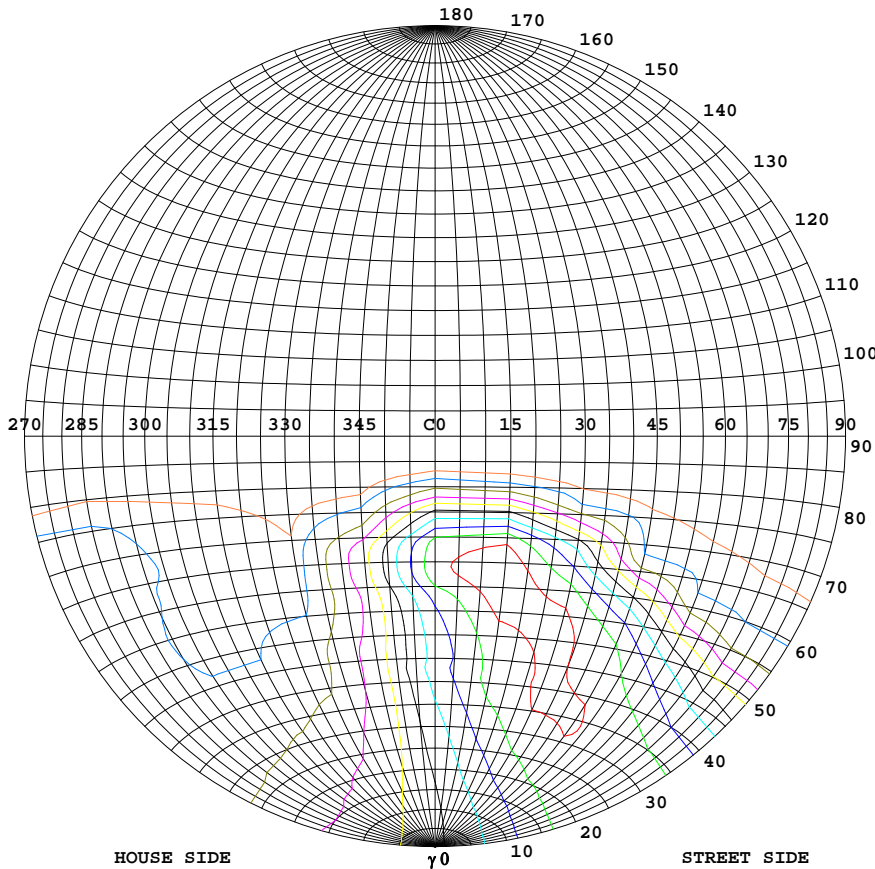
γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-R5000_V2 SYSTEM V2.0.404.7
 Humidity: 41.4%
 Test Distance: 26.000m [K=1.0000]
 Remarks:

Checker: DENNY

Assessor: JOE

STREETLIGHT ISOCANDELA DIAGRAM

| | | |
|--------------------------------|----------------------------|------------------|
| NAME: LED STREET LIGHT | TYPE:SLE-S-77W-SW-T2-30-70 | WEIGHT: |
| SPEC.:77W 3000K | DIM.: 625*288 | SERIAL No.: |
| MFR.: DIMON Technology Limited | SUR.: | Shielding Angle: |



Classification:

IES:Type II - Short
 CIE:Narrow - Intermediate
 IES:Semi cut-off
 CIE:Non-cut-off
 Max.At80:124.4cd/klm
 Max.At90:0.2873cd/klm
 Max.80-90:124.4cd/klm

| ISOCANDELA DIAGRAM | |
|--------------------|------|
| UNIT | cd |
| Imax=100% | 4536 |
| 90% | 4083 |
| 80% | 3629 |
| 70% | 3175 |
| 60% | 2722 |
| 50% | 2268 |
| 40% | 1814 |
| 30% | 1361 |
| 20% | 907 |
| 10% | 454 |
| 5% | 227 |

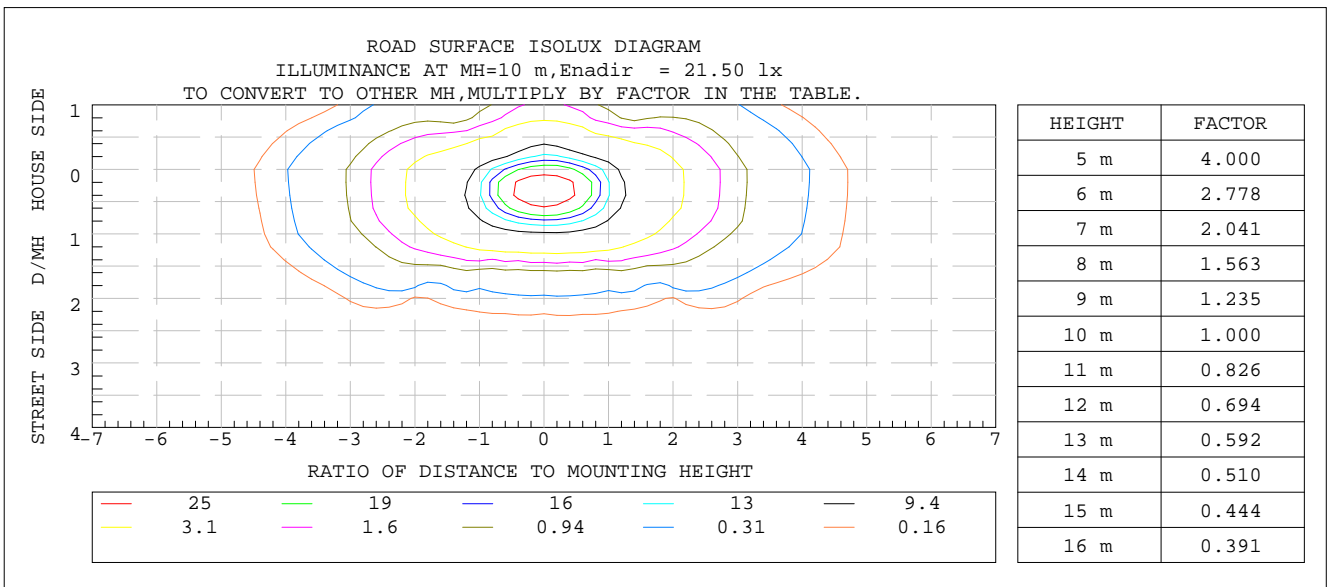
C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 32.5DEG
 Operators:William
 Test Date:2019-08-21

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-R5000_V2 SYSTEM V2.0.404.7
 Humidity: 41.4%
 Test Distance:26.000m [K=1.0000]
 Remarks:

Checker: DENNY

Assessor: JOE

COEFFICIENT OF UTILIZATION CURVE
AND ISOLUX DIAGRAM



C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 32.5DEG
Operators: William
Test Date: 2019-08-21

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System: EVERFINE GO-R5000_V2 SYSTEM V2.0.404.7
Humidity: 41.4%
Test Distance: 26.000m [K=1.0000]
Remarks:

Checker: DENNY

Assessor: JOE

ZONAL FLUX DIAGRAM

| | | |
|--------------------------------|----------------------------|------------------|
| NAME: LED STREET LIGHT | TYPE:SLE-S-77W-SW-T2-30-70 | WEIGHT: |
| SPEC.:77W 3000K | DIM.: 625*288 | SERIAL No.: |
| MFR.: DIMON Technology Limited | SUR.: | Shielding Angle: |

| γ | C0 | C45 | C90 | C135 | C180 | C225 | C270 | C315 | γ | Φ zone | Φ total | lum,lamp |
|-----|-----------------------|--------|--------|--------|-------|--------|--------|--------|---------|---------|---------|-----------|
| 10 | 2176 | 2786 | 3032 | 2787 | 2243 | 1706 | 1520 | 1665 | 0- 10 | 209.9 | 209.9 | 2.27,2.27 |
| 20 | 2304 | 3559 | 3853 | 3533 | 2425 | 1394 | 1233 | 1336 | 10- 20 | 667.8 | 877.7 | 9.5,9.5 |
| 30 | 2529 | 4051 | 3922 | 4086 | 2704 | 1013 | 876.3 | 993.0 | 20- 30 | 1151 | 2029 | 22,22 |
| 40 | 2831 | 4041 | 3087 | 4149 | 3108 | 802.5 | 513.5 | 772.1 | 30- 40 | 1532 | 3561 | 38.5,38.5 |
| 50 | 2943 | 3686 | 1681 | 3817 | 3300 | 447.4 | 498.4 | 432.0 | 40- 50 | 1716 | 5277 | 57.1,57.1 |
| 60 | 3595 | 2297 | 421.1 | 2326 | 3890 | 338.8 | 758.2 | 330.6 | 50- 60 | 1644 | 6921 | 74.9,74.9 |
| 70 | 3584 | 388.6 | 156.6 | 418.0 | 3867 | 293.2 | 740.4 | 331.4 | 60- 70 | 1434 | 8355 | 90.4,90.4 |
| 80 | 826.3 | 134.6 | 38.94 | 156.6 | 1149 | 200.1 | 207.1 | 146.2 | 70- 80 | 783.7 | 9139 | 98.9,98.9 |
| 90 | 2.032 | 0.3117 | 0.3927 | 0.4667 | 2.655 | 0 | 0 | 0 | 80- 90 | 80.67 | 9220 | 99.8,99.8 |
| 100 | 4.358 | 0 | 0.1564 | 0 | 3.558 | 0.4722 | 0 | 0.1580 | 90-100 | 0.7190 | 9220 | 99.8,99.8 |
| 110 | 7.496 | 0.0389 | 0.7431 | 0.0391 | 5.492 | 3.770 | 0.1173 | 1.996 | 100-110 | 1.900 | 9222 | 99.8,99.8 |
| 120 | 8.233 | 0.3496 | 0.7224 | 0.4303 | 6.689 | 4.630 | 0.9791 | 4.076 | 110-120 | 2.794 | 9225 | 99.8,99.8 |
| 130 | 7.848 | 0.8140 | 0.7217 | 0.7824 | 6.804 | 6.300 | 2.660 | 6.498 | 120-130 | 3.271 | 9228 | 99.9,99.9 |
| 140 | 7.690 | 1.901 | 0.8114 | 1.835 | 6.509 | 8.201 | 5.012 | 8.728 | 130-140 | 3.491 | 9232 | 99.9,99.9 |
| 150 | 7.307 | 2.987 | 1.874 | 2.934 | 6.262 | 8.158 | 7.017 | 8.801 | 140-150 | 3.375 | 9235 | 99.9,99.9 |
| 160 | 5.838 | 3.846 | 3.127 | 3.794 | 5.528 | 6.544 | 6.566 | 7.195 | 150-160 | 2.513 | 9238 | 100,100 |
| 170 | 6.643 | 5.711 | 4.534 | 5.553 | 6.691 | 7.696 | 7.194 | 7.869 | 160-170 | 1.599 | 9239 | 100,100 |
| 180 | 6.765 | 6.879 | 5.983 | 6.917 | 6.765 | 7.034 | 6.021 | 6.571 | 170-180 | 0.6381 | 9240 | 100,100 |
| DEG | LUMINOUS INTENSITY:cd | | | | | | | | | UNIT:lm | | |

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 32.5DEG
 Operators:William
 Test Date:2019-08-21

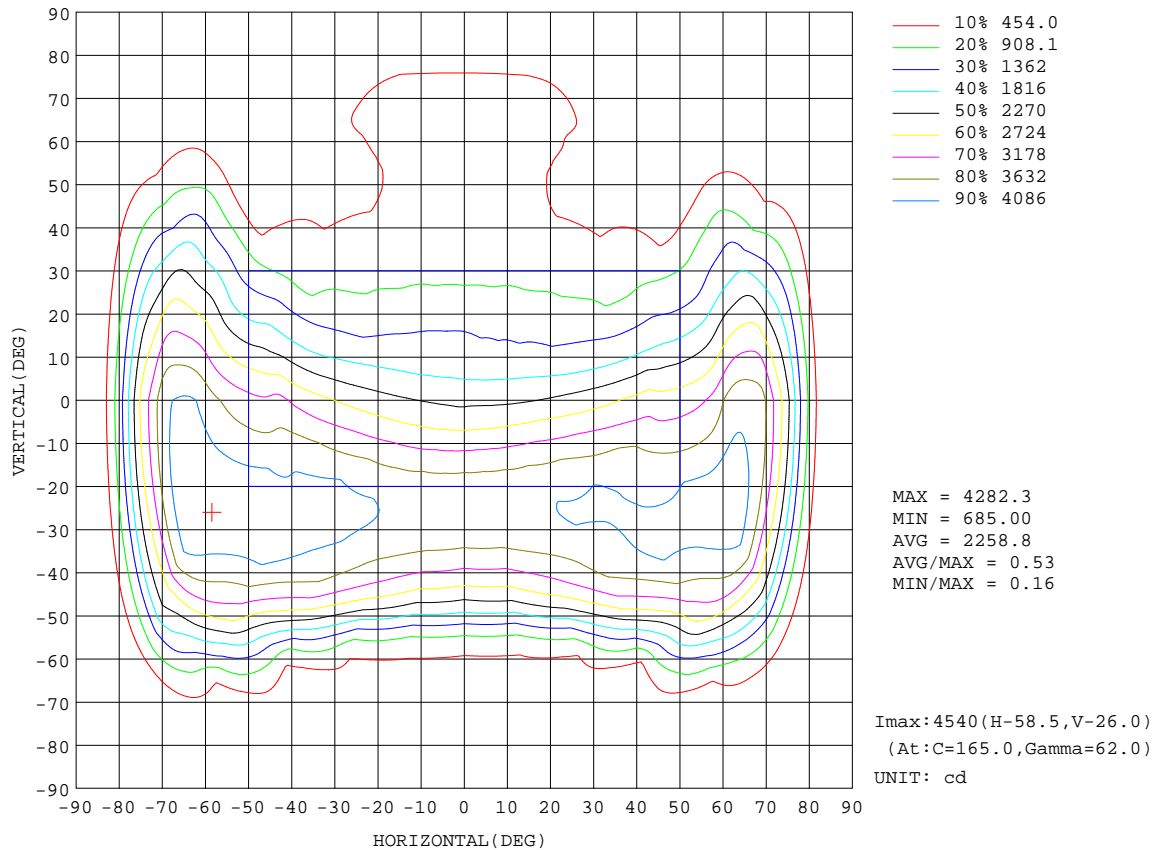
γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-R5000_V2 SYSTEM V2.0.404.7
 Humidity: 41.4%
 Test Distance:26.000m [K=1.0000]
 Remarks:

Checker: DENNY

Assessor: JOE

ISOCANDELA DIAGRAM

| | | |
|--------------------------------|----------------------------|------------------|
| NAME: LED STREET LIGHT | TYPE:SLE-S-77W-SW-T2-30-70 | WEIGHT: |
| SPEC.:77W 3000K | DIM.: 625*288 | SERIAL No.: |
| MFR.: DIMON Technology Limited | SUR.: | Shielding Angle: |



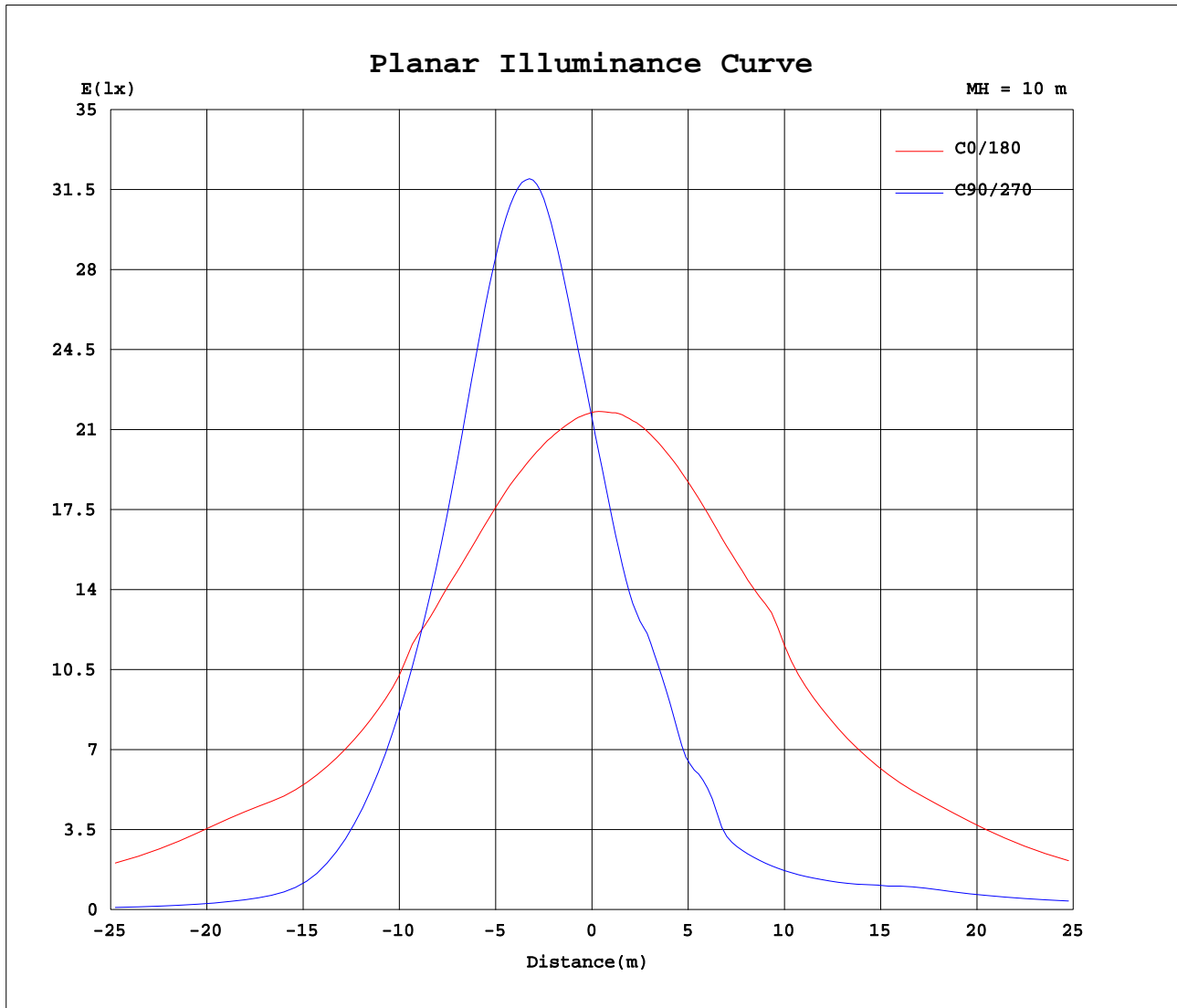
C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 32.5DEG
 Operators: William
 Test Date: 2019-08-21

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-R5000_V2 SYSTEM V2.0.404.7
 Humidity: 41.4%
 Test Distance: 26.000m [K=1.0000]
 Remarks:

Checker: DENNY

Assessor: JOE

Planar Illuminance Curve



C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 32.5DEG
 Operators: William
 Test Date: 2019-08-21

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-R5000_V2 SYSTEM V2.0.404.7
 Humidity: 41.4%
 Test Distance: 26.000m [K=1.0000]
 Remarks:

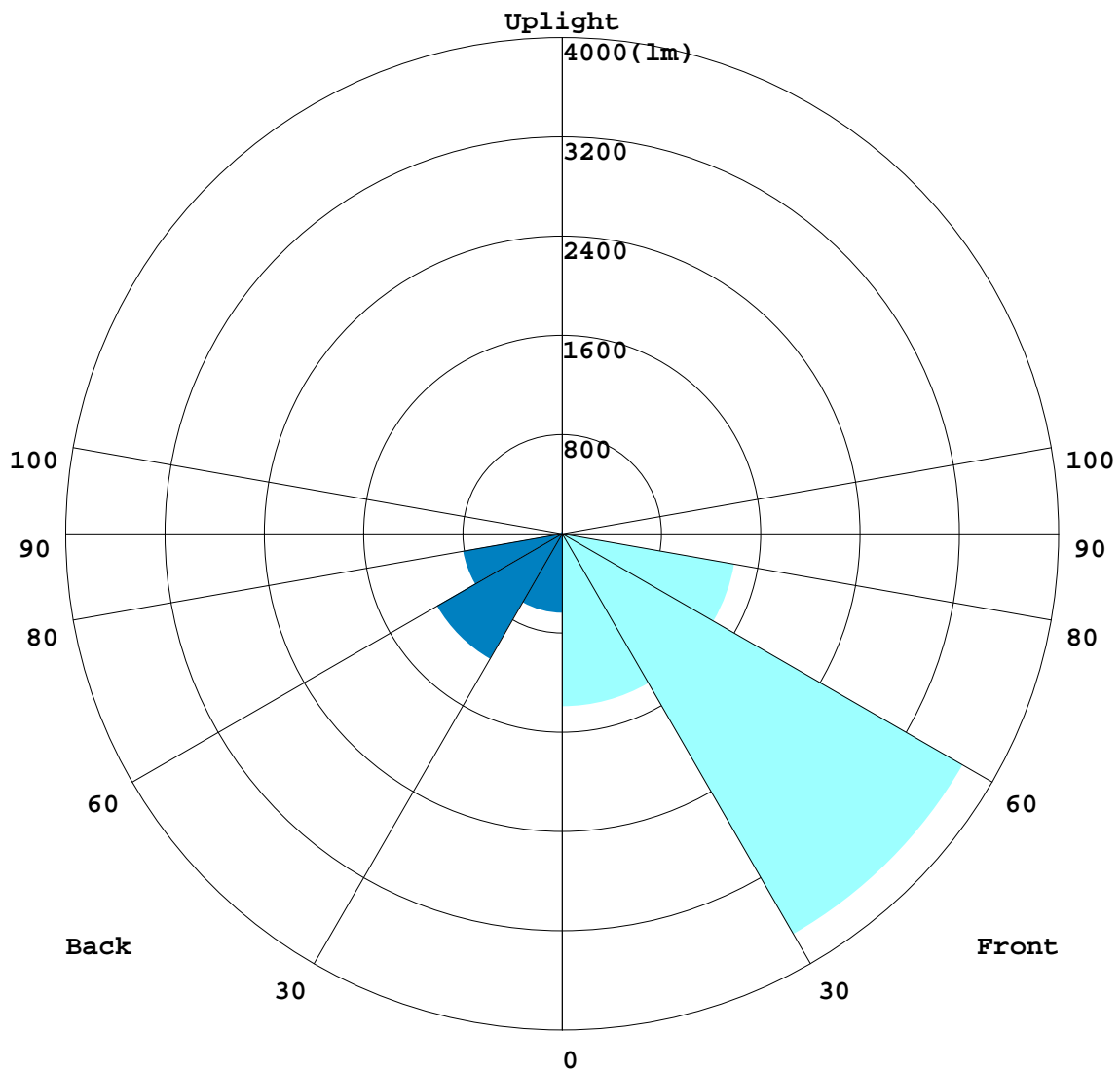
Checker: DENNY

Assessor: JOE

LCS REPORT

| | | |
|--------------------------------|----------------------------|------------------|
| NAME: LED STREET LIGHT | TYPE:SLE-S-77W-SW-T2-30-70 | WEIGHT: |
| SPEC.:77W 3000K | DIM.: 625*288 | SERIAL No.: |
| MFR.: DIMON Technology Limited | SUR.: | Shielding Angle: |

LUMINAIRE CLASSIFICATION SYSTEM(LCS) GRAPH



C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 32.5DEG
 Operators:William
 Test Date:2019-08-21

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-R5000_V2 SYSTEM V2.0.404.7
 Humidity: 41.4%
 Test Distance:26.000m [K=1.0000]
 Remarks:

Checker: DENNY

Assessor: JOE

BUG REPORT

| | | |
|--------------------------------|----------------------------|------------------|
| NAME: LED STREET LIGHT | TYPE:SLE-S-77W-SW-T2-30-70 | WEIGHT: |
| SPEC.:77W 3000K | DIM.: 625*288 | SERIAL No.: |
| MFR.: DIMON Technology Limited | SUR.: | Shielding Angle: |

IESNA Luminaire Flux Distribution Table:

| Zone | Lumens | Luminaire % |
|------------------------------|--------|-------------|
| FL - Front-Low(0-30) | 1391.6 | 15.1 |
| FM - Front-Medium(30-60) | 3727.8 | 40.3 |
| FH - Front-High(60-80) | 1408.6 | 15.2 |
| FVH - Front-Very High(80-90) | 41.935 | 0.5 |
| Total Forward Light | 6576.5 | 71.2 |

| | | |
|-----------------------------|--------|------|
| BL - Back-Low(0-30) | 637.41 | 6.9 |
| BM - Back-Medium(30-60) | 1164.1 | 12.6 |
| BH - Back-High(60-80) | 809.45 | 8.8 |
| BVH - Back-Very High(80-90) | 38.736 | 0.4 |
| Total Back Light | 2663.5 | 28.8 |

| | | |
|----------------------------|---------|-----|
| UL - Uplight-Low(90-100) | 0.71899 | 0.0 |
| UH - Uplight-High(100-180) | 19.582 | 0.2 |
| Total Up Light | 20.301 | 0.2 |

| | |
|---------------------------|----------|
| BUG(Back,Up,Glare) Rating | B2-U2-G2 |
|---------------------------|----------|

| Zone | Downward Lumens | Upward Lumens | Total Lumens |
|-------------|-----------------|---------------|--------------|
| House Side | 2649.7 | 13.86 | 2663.5 |
| Street Side | 6570 | 6.4409 | 6576.5 |

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 32.5DEG
 Operators:William
 Test Date:2019-08-21

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-R5000_V2 SYSTEM V2.0.404.7
 Humidity: 41.4%
 Test Distance:26.000m [K=1.0000]
 Remarks:

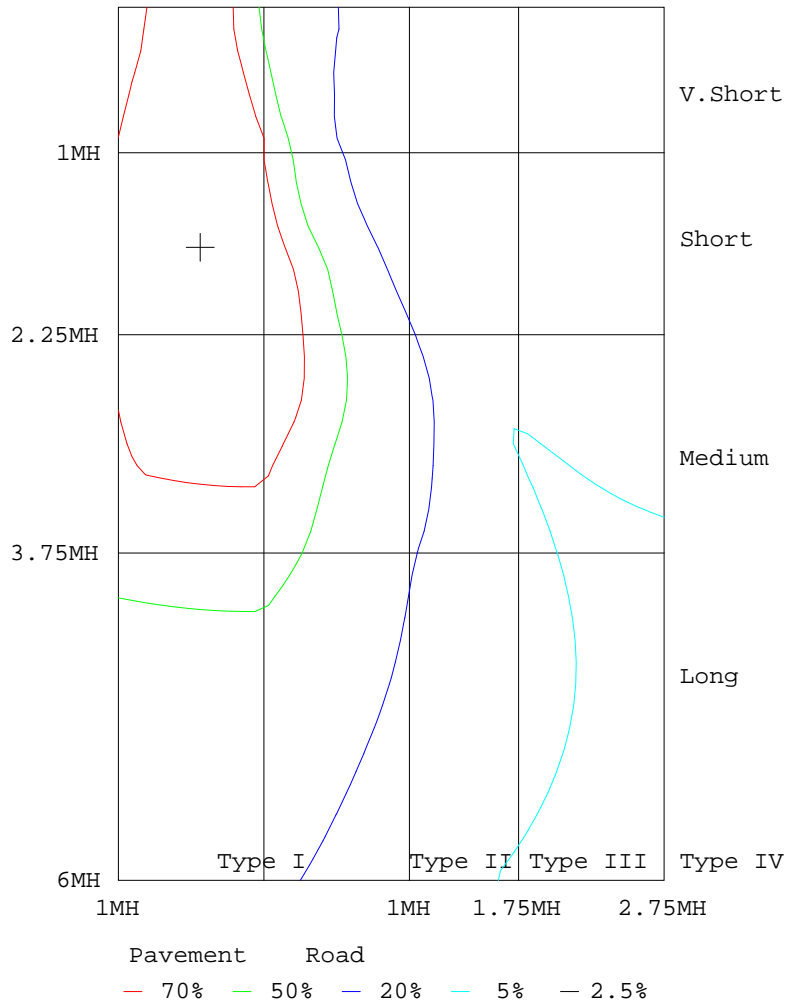
Checker: DENNY

Assessor: JOE

ROAD ISOCANDELA REPORT

| | | |
|--------------------------------|----------------------------|------------------|
| NAME: LED STREET LIGHT | TYPE:SLE-S-77W-SW-T2-30-70 | WEIGHT: |
| SPEC.:77W 3000K | DIM.: 625*288 | SERIAL No.: |
| MFR.: DIMON Technology Limited | SUR.: | Shielding Angle: |

ROAD SURFACE ISOCANDELA DIAGRAM



C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 32.5DEG
 Operators:William
 Test Date:2019-08-21

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-R5000_V2 SYSTEM V2.0.404.7
 Humidity: 41.4%
 Test Distance:26.000m [K=1.0000]
 Remarks:

Checker: DENNY

Assessor: JOE

LUMINOUS DISTRIBUTION INTENSITY DATA

| | | |
|--------------------------------|----------------------------|------------------|
| NAME: LED STREET LIGHT | TYPE:SLE-S-77W-SW-T2-30-70 | WEIGHT: |
| SPEC.:77W 3000K | DIM.: 625*288 | SERIAL No.: |
| MFR.: DIMON Technology Limited | SUR.: | 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 | 2162 | 2162 | 2162 | 2162 | 2162 | 2162 | 2162 | 2162 | 2162 | 2162 | 2162 | 2162 | 2162 | 2162 | 2162 | 2162 | 2162 | 2162 | 2162 |
| 5 | 2156 | 2258 | 2355 | 2440 | 2498 | 2546 | 2562 | 2547 | 2513 | 2449 | 2375 | 2286 | 2187 | 2092 | 2004 | 1929 | 1868 | 1829 | 1814 |
| 10 | 2176 | 2393 | 2603 | 2786 | 2915 | 3008 | 3032 | 3000 | 2922 | 2787 | 2621 | 2437 | 2243 | 2039 | 1851 | 1706 | 1606 | 1540 | 1520 |
| 15 | 2227 | 2582 | 2918 | 3175 | 3352 | 3477 | 3508 | 3458 | 3350 | 3157 | 2920 | 2623 | 2324 | 1999 | 1718 | 1526 | 1425 | 1386 | 1378 |
| 20 | 2304 | 2809 | 3235 | 3559 | 3722 | 3823 | 3853 | 3811 | 3721 | 3533 | 3245 | 2854 | 2425 | 1963 | 1576 | 1394 | 1291 | 1241 | 1233 |
| 25 | 2409 | 3031 | 3547 | 3867 | 3948 | 3984 | 4009 | 4000 | 3954 | 3849 | 3583 | 3114 | 2552 | 1917 | 1420 | 1222 | 1076 | 1007 | 971 |
| 30 | 2529 | 3267 | 3830 | 4051 | 4012 | 3929 | 3922 | 3966 | 4058 | 4086 | 3896 | 3376 | 2704 | 1866 | 1285 | 1013 | 883 | 881 | 876 |
| 35 | 2673 | 3511 | 4047 | 4115 | 3886 | 3648 | 3580 | 3712 | 3954 | 4190 | 4158 | 3657 | 2873 | 1825 | 1136 | 838 | 816 | 642 | 586 |
| 40 | 2831 | 3721 | 4138 | 4041 | 3592 | 3184 | 3087 | 3274 | 3698 | 4149 | 4274 | 3938 | 3108 | 1840 | 951 | 802 | 538 | 524 | 514 |
| 45 | 2883 | 3760 | 4158 | 3879 | 3211 | 2623 | 2462 | 2705 | 3340 | 4050 | 4316 | 4006 | 3249 | 1901 | 838 | 628 | 476 | 503 | 487 |
| 50 | 2943 | 3905 | 4218 | 3686 | 2648 | 1845 | 1681 | 1933 | 2747 | 3817 | 4351 | 4167 | 3300 | 1857 | 753 | 447 | 436 | 510 | 498 |
| 55 | 3105 | 4159 | 4142 | 3195 | 1718 | 968 | 845 | 1035 | 1779 | 3283 | 4249 | 4363 | 3517 | 1820 | 530 | 393 | 395 | 527 | 583 |
| 60 | 3595 | 4381 | 3782 | 2297 | 719 | 451 | 421 | 487 | 752 | 2326 | 3875 | 4523 | 3890 | 2051 | 374 | 339 | 369 | 612 | 758 |
| 65 | 3953 | 4368 | 3129 | 1065 | 384 | 294 | 256 | 302 | 407 | 1098 | 3211 | 4464 | 4127 | 2067 | 314 | 294 | 416 | 636 | 736 |
| 70 | 3584 | 3824 | 2312 | 389 | 267 | 183 | 157 | 188 | 276 | 418 | 2277 | 4054 | 3867 | 1881 | 267 | 293 | 412 | 601 | 740 |
| 75 | 2360 | 2334 | 947 | 270 | 161 | 102 | 86.2 | 106 | 167 | 290 | 947 | 2637 | 2784 | 1021 | 191 | 357 | 343 | 496 | 559 |
| 80 | 826 | 622 | 219 | 135 | 75.1 | 45.5 | 38.9 | 48.7 | 81.8 | 157 | 292 | 1100 | 1149 | 297 | 109 | 200 | 197 | 229 | 207 |
| 85 | 75.3 | 62.7 | 36.4 | 24.3 | 16.3 | 10.7 | 8.55 | 12.2 | 23.1 | 40.1 | 70.9 | 112 | 159 | 44.0 | 31.9 | 52.2 | 30.9 | 7.07 | 0.19 |
| 90 | 2.03 | 1.27 | 0.35 | 0.31 | 0.31 | 0.35 | 0.39 | 0.43 | 0.41 | 0.47 | 0.96 | 2.28 | 2.66 | 1.92 | 0.42 | 0.00 | 0.00 | 0.00 | 0.00 |
| 95 | 2.67 | 1.27 | 0.08 | 0.00 | 0.00 | 0.08 | 0.16 | 0.08 | 0.04 | 0.00 | 0.04 | 1.18 | 2.44 | 2.24 | 0.66 | 0.00 | 0.00 | 0.00 | 0.00 |
| 100 | 4.36 | 2.35 | 0.04 | 0.00 | 0.00 | 0.08 | 0.16 | 0.19 | 0.00 | 0.00 | 0.00 | 1.55 | 3.56 | 3.72 | 1.98 | 0.47 | 0.66 | 1.51 | 0.00 |
| 105 | 5.84 | 3.32 | 0.54 | 0.04 | 0.08 | 0.31 | 0.74 | 0.35 | 0.08 | 0.00 | 0.23 | 2.64 | 4.68 | 4.95 | 3.72 | 1.49 | 0.85 | 5.53 | 0.00 |
| 110 | 7.50 | 4.32 | 1.16 | 0.04 | 0.08 | 0.60 | 0.74 | 0.70 | 0.08 | 0.04 | 0.78 | 3.73 | 5.49 | 5.99 | 4.80 | 3.77 | 2.83 | 3.61 | 0.12 |
| 115 | 8.04 | 4.52 | 1.35 | 0.20 | 0.19 | 0.67 | 0.73 | 0.71 | 0.23 | 0.20 | 1.20 | 4.04 | 6.30 | 6.84 | 5.41 | 3.96 | 3.93 | 1.99 | 0.51 |
| 120 | 8.23 | 4.85 | 1.74 | 0.35 | 0.27 | 0.68 | 0.72 | 0.74 | 0.30 | 0.43 | 1.27 | 4.35 | 6.69 | 7.45 | 5.64 | 4.63 | 4.12 | 2.54 | 0.98 |
| 125 | 8.27 | 5.01 | 1.96 | 0.71 | 0.31 | 0.70 | 0.71 | 0.76 | 0.43 | 0.66 | 1.48 | 4.37 | 6.84 | 7.48 | 6.46 | 5.56 | 4.47 | 3.04 | 1.65 |
| 130 | 7.85 | 4.91 | 2.00 | 0.81 | 0.57 | 0.72 | 0.72 | 0.79 | 0.70 | 0.78 | 1.79 | 4.38 | 6.80 | 7.50 | 7.31 | 6.30 | 5.24 | 3.82 | 2.66 |
| 135 | 7.78 | 4.91 | 2.05 | 1.28 | 0.78 | 0.74 | 0.77 | 0.81 | 0.82 | 1.33 | 2.06 | 4.42 | 6.61 | 7.53 | 8.01 | 7.39 | 6.14 | 4.84 | 3.84 |
| 140 | 7.69 | 4.97 | 2.59 | 1.90 | 1.24 | 1.21 | 0.81 | 1.21 | 1.29 | 1.83 | 2.61 | 4.50 | 6.51 | 7.55 | 8.31 | 8.20 | 7.14 | 5.85 | 5.01 |
| 145 | 7.63 | 5.17 | 3.28 | 2.45 | 1.90 | 1.48 | 1.33 | 1.48 | 1.95 | 2.35 | 3.23 | 4.81 | 6.39 | 7.45 | 8.51 | 8.71 | 7.62 | 6.95 | 6.54 |
| 150 | 7.31 | 5.13 | 3.70 | 2.99 | 2.36 | 1.99 | 1.87 | 1.92 | 2.27 | 2.93 | 3.78 | 5.03 | 6.26 | 6.91 | 8.04 | 8.16 | 7.84 | 7.16 | 7.02 |
| 155 | 6.42 | 4.98 | 3.90 | 3.30 | 2.79 | 2.53 | 2.42 | 2.50 | 2.81 | 3.29 | 3.90 | 5.16 | 5.64 | 6.18 | 7.00 | 7.34 | 7.22 | 6.90 | 7.00 |
| 160 | 5.84 | 4.94 | 4.37 | 3.85 | 3.41 | 3.16 | 3.13 | 3.05 | 3.40 | 3.79 | 4.28 | 5.29 | 5.53 | 5.60 | 6.19 | 6.54 | 6.56 | 6.42 | 6.57 |
| 165 | 5.45 | 4.94 | 4.83 | 4.47 | 4.35 | 3.97 | 3.83 | 3.87 | 4.34 | 4.42 | 4.63 | 5.42 | 5.53 | 5.72 | 6.19 | 6.49 | 6.45 | 6.36 | 6.30 |
| 170 | 6.64 | 6.33 | 6.10 | 5.71 | 5.32 | 4.83 | 4.53 | 4.85 | 5.24 | 5.55 | 5.69 | 5.83 | 6.69 | 6.84 | 7.31 | 7.70 | 7.27 | 7.52 | 7.19 |
| 175 | 6.84 | 7.14 | 6.88 | 6.49 | 6.13 | 5.69 | 5.55 | 5.59 | 6.01 | 6.25 | 6.39 | 6.33 | 6.74 | 6.80 | 7.50 | 7.66 | 7.43 | 7.49 | 7.12 |
| 180 | 6.77 | 7.26 | 7.00 | 6.88 | 6.52 | 5.97 | 5.98 | 6.42 | 6.53 | 6.92 | 6.78 | 6.57 | 6.77 | 6.80 | 7.27 | 7.03 | 6.91 | 6.55 | 6.02 |

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 32.5DEG
 Operators:William
 Test Date:2019-08-21

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-R5000_V2 SYSTEM V2.0.404.7
 Humidity: 41.4%
 Test Distance:26.000m [K=1.0000]
 Remarks:

Checker: DENNY

Assessor: JOE

LUMINOUS DISTRIBUTION INTENSITY DATA

| | | |
|--------------------------------|----------------------------|------------------|
| NAME: LED STREET LIGHT | TYPE:SLE-S-77W-SW-T2-30-70 | WEIGHT: |
| SPEC.:77W 3000K | DIM.: 625*288 | SERIAL No.: |
| MFR.: DIMON Technology Limited | SUR.: | Shielding Angle: |

Table--2

UNIT: cd

| C(DEG) γ (DEG) | 285 | 300 | 315 | 330 | 345 | | | | | | | | | | | | | | |
|-------------------|------|------|------|------|------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| 0 | 2162 | 2162 | 2162 | 2162 | 2162 | | | | | | | | | | | | | | |
| 5 | 1817 | 1852 | 1903 | 1974 | 2061 | | | | | | | | | | | | | | |
| 10 | 1527 | 1577 | 1665 | 1800 | 1979 | | | | | | | | | | | | | | |
| 15 | 1368 | 1387 | 1461 | 1633 | 1903 | | | | | | | | | | | | | | |
| 20 | 1233 | 1261 | 1336 | 1469 | 1826 | | | | | | | | | | | | | | |
| 25 | 1007 | 1081 | 1178 | 1336 | 1734 | | | | | | | | | | | | | | |
| 30 | 876 | 870 | 993 | 1198 | 1662 | | | | | | | | | | | | | | |
| 35 | 614 | 785 | 825 | 1032 | 1600 | | | | | | | | | | | | | | |
| 40 | 519 | 518 | 772 | 874 | 1581 | | | | | | | | | | | | | | |
| 45 | 503 | 470 | 518 | 779 | 1589 | | | | | | | | | | | | | | |
| 50 | 518 | 432 | 432 | 680 | 1516 | | | | | | | | | | | | | | |
| 55 | 541 | 395 | 381 | 460 | 1468 | | | | | | | | | | | | | | |
| 60 | 640 | 381 | 331 | 336 | 1557 | | | | | | | | | | | | | | |
| 65 | 638 | 421 | 292 | 291 | 1669 | | | | | | | | | | | | | | |
| 70 | 620 | 412 | 331 | 239 | 1292 | | | | | | | | | | | | | | |
| 75 | 506 | 343 | 308 | 165 | 565 | | | | | | | | | | | | | | |
| 80 | 215 | 169 | 146 | 88.5 | 141 | | | | | | | | | | | | | | |
| 85 | 0.04 | 16.6 | 30.9 | 16.5 | 20.5 | | | | | | | | | | | | | | |
| 90 | 0.00 | 0.00 | 0.00 | 0.20 | 1.28 | | | | | | | | | | | | | | |
| 95 | 0.00 | 0.00 | 0.00 | 0.70 | 2.30 | | | | | | | | | | | | | | |
| 100 | 0.00 | 0.00 | 0.16 | 1.60 | 3.38 | | | | | | | | | | | | | | |
| 105 | 0.00 | 0.12 | 0.90 | 2.61 | 4.27 | | | | | | | | | | | | | | |
| 110 | 0.16 | 0.59 | 2.00 | 3.62 | 5.32 | | | | | | | | | | | | | | |
| 115 | 0.70 | 1.61 | 2.94 | 4.68 | 6.37 | | | | | | | | | | | | | | |
| 120 | 1.57 | 2.74 | 4.08 | 5.61 | 7.23 | | | | | | | | | | | | | | |
| 125 | 2.63 | 3.88 | 5.36 | 6.86 | 8.20 | | | | | | | | | | | | | | |
| 130 | 3.68 | 5.05 | 6.50 | 7.76 | 8.59 | | | | | | | | | | | | | | |
| 135 | 4.93 | 6.34 | 7.75 | 8.46 | 8.61 | | | | | | | | | | | | | | |
| 140 | 6.06 | 7.52 | 8.73 | 8.77 | 8.55 | | | | | | | | | | | | | | |
| 145 | 7.20 | 8.09 | 9.00 | 8.80 | 8.48 | | | | | | | | | | | | | | |
| 150 | 7.44 | 8.21 | 8.80 | 8.69 | 8.08 | | | | | | | | | | | | | | |
| 155 | 7.43 | 7.66 | 7.94 | 7.75 | 7.11 | | | | | | | | | | | | | | |
| 160 | 6.92 | 7.11 | 7.20 | 7.09 | 6.89 | | | | | | | | | | | | | | |
| 165 | 6.54 | 6.81 | 7.08 | 7.19 | 6.82 | | | | | | | | | | | | | | |
| 170 | 7.59 | 7.51 | 7.87 | 7.96 | 7.65 | | | | | | | | | | | | | | |
| 175 | 7.20 | 7.55 | 7.51 | 7.90 | 7.42 | | | | | | | | | | | | | | |
| 180 | 6.18 | 6.33 | 6.57 | 6.82 | 6.80 | | | | | | | | | | | | | | |

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 32.5DEG
 Operators:William
 Test Date:2019-08-21

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-R5000_V2 SYSTEM V2.0.404.7
 Humidity: 41.4%
 Test Distance:26.000m [K=1.0000]
 Remarks:

Checker: DENNY

Assessor: JOE