

Scaled data based on original data using
LM-79-2019 Approved Method: Electrical and Photometric Measurements of Solid-
State Lighting Products

Test Report Prepared for
Cooper Lighting Solutions
(formerly Eaton)

Brand: STREETWORKS

Report Number: P724022

Luminaire Tested: **IFLD-S-SA6C-722-U-22-VI**

Issue Date: 01/11/2023

Test Information

Test Method: LM-79-2019
Report Number: P724022
Test Lab: INNOVATION CENTER(G2)
Issue Date: 01/11/2023
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: STREETWORKS
Catalog Number: IFLD-S-SA6C-722-U-22-VI
Description: Infrastructure Flood – Middle Tier Light Square Luminaire w/ Nema 2 distribution lens and Visor
Light Source: (96) 2200K CCT, 70 CRI LEDs
Ballast/Driver: ELECTRONIC DRIVER

Summary

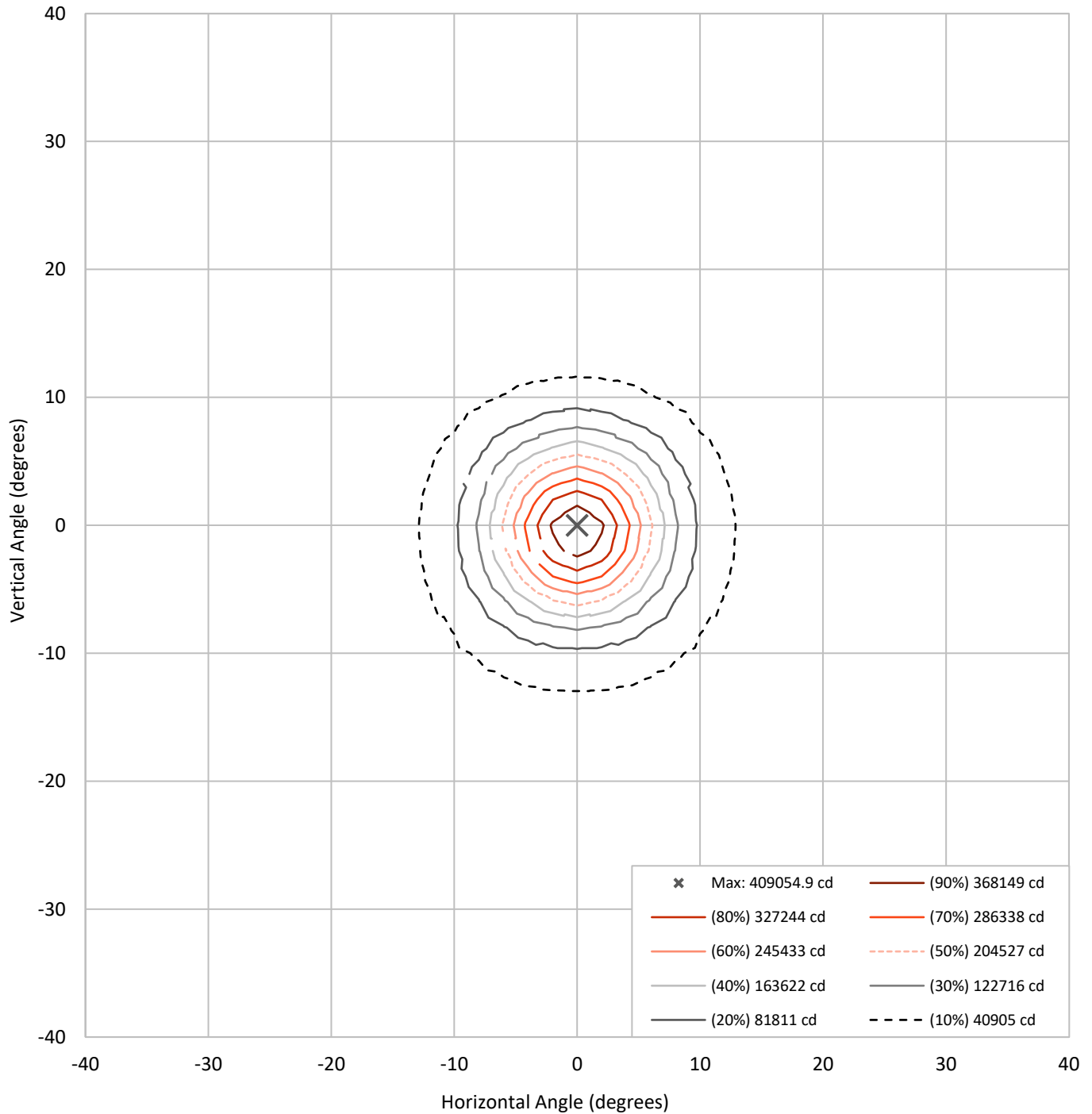
| | | | |
|-------------------|--------------------------------------|----------------------|------------------|
| Lumens per Lamp: | N/A | NEMA Type: | 2H x 2V |
| Luminaire Lumens: | 28572.7 lumens | Max Intensity: | 409054.9 candela |
| Efficiency: | N/A | Max Intensity Angle: | 0°H x 0°V |
| Efficacy: | 88.9 lumens/watt | | |
| Luminous Opening: | Rectangular (W 1.5' x L: 1' x H: 0') | | |
| Beam Angle (50%): | 12.2°H x 11.7°V | Field Angle (10%): | 25.1°H x 24.3°V |
| Beam Lumens: | 8938.8 lumens | Field Lumens: | 20339.1 lumens |
| Beam Efficiency: | 31.3% | Field Efficiency: | 71.2% |

Input Watts (W): 321.5
Input Voltage (V): 120
Input Current (Ain): NR
Voltage Rise (V): NR
Power Factor: NR
Total Harmonic Distortion (THDi): NR
Frequency (hertz): 60
Stabilization Time: NR
Operation Time: NR
Ambient Temperature (°C): NR
Test Distance: 28.75 FT



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Iso-Candela Plot





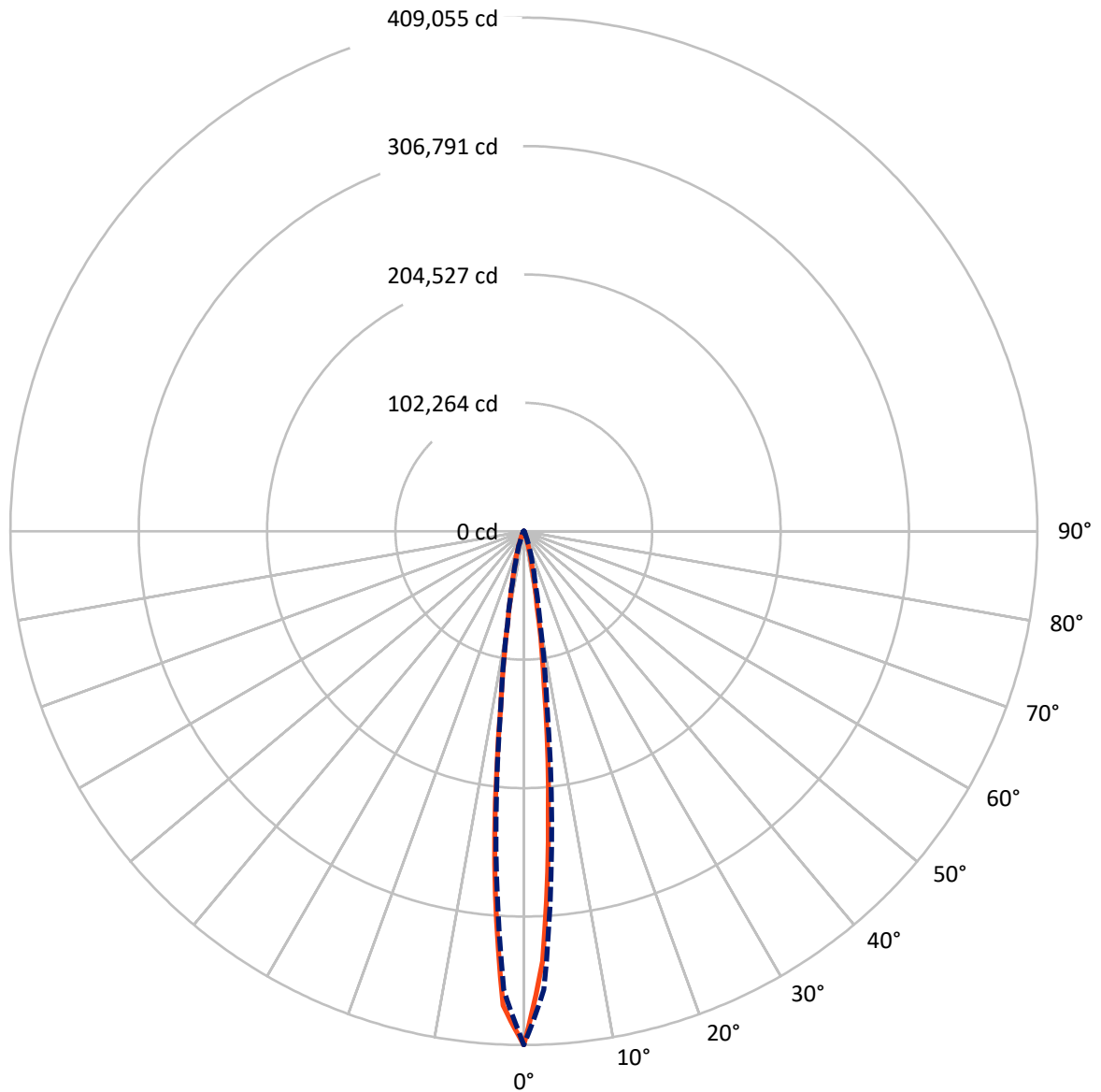
REPORT NUMBER: P724022
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Lumen Table

| | | | | | | | | | | | | | | | | | | | |
|-----|-----|-----|------|------|------|------|-------|--------|--------|-------|------|------|------|-----|-----|----|----|----|----|
| 90 | 0.2 | 1.7 | 1.5 | 0.7 | 0.1 | 0.7 | 1.5 | 1.7 | 0.2 | | | | | | | | | | |
| 80 | 0.2 | 0.3 | 0.3 | 0.3 | 0.2 | 0.2 | 0.1 | 0.1 | 0.2 | 0.2 | 0.2 | 0.3 | 0.3 | 0.3 | 0.2 | | | | |
| 70 | 0.2 | 0.2 | 0.3 | 0.8 | 1.5 | 2.2 | 2.8 | 3.2 | 3.2 | 2.8 | 2.2 | 1.5 | 0.8 | 0.3 | 0.2 | | | | |
| 60 | | 0.2 | 0.9 | 2.3 | 4.1 | 5.8 | 7.6 | 9.0 | 9.0 | 7.6 | 5.8 | 4.1 | 2.3 | 0.9 | 0.2 | | | | |
| 50 | 0.2 | 0.5 | 2.0 | 4.3 | 7.3 | 11.5 | 17.4 | 20.8 | 20.8 | 17.4 | 11.5 | 7.3 | 4.3 | 2.0 | 0.5 | | | | |
| 40 | | 0.9 | 3.1 | 6.3 | 11.5 | 19.8 | 38.1 | 61.5 | 61.5 | 38.1 | 19.8 | 11.5 | 6.3 | 3.1 | 0.9 | | | | |
| 30 | 0.3 | 1.3 | 4.1 | 8.6 | 17.4 | 43.1 | 225.1 | 569.5 | 569.5 | 225.1 | 43.1 | 17.4 | 8.6 | 4.1 | 1.3 | | | | |
| 20 | | 1.6 | 4.9 | 10.1 | 21.2 | 87.5 | 725.0 | 4467.7 | 4467.7 | 725.0 | 87.5 | 21.2 | 10.1 | 4.9 | 1.6 | | | | |
| 10 | 0.5 | 1.8 | 5.3 | 10.7 | 22.1 | 99.8 | 797.8 | 4920.2 | 4920.2 | 797.8 | 99.8 | 22.1 | 10.7 | 5.3 | 1.8 | | | | |
| 0 | | 2.0 | 5.6 | 10.6 | 20.8 | 59.8 | 358.1 | 862.9 | 862.9 | 358.1 | 59.8 | 20.8 | 10.6 | 5.6 | 2.0 | | | | |
| -10 | 0.6 | 1.9 | 5.5 | 10.1 | 17.6 | 30.5 | 74.0 | 139.0 | 139.0 | 74.0 | 30.5 | 17.6 | 10.1 | 5.5 | 1.9 | | | | |
| -20 | | 1.8 | 5.1 | 9.3 | 14.6 | 21.6 | 30.5 | 35.9 | 35.9 | 30.5 | 21.6 | 14.6 | 9.3 | 5.1 | 1.8 | | | | |
| -30 | 0.6 | 1.5 | 4.4 | 8.4 | 12.7 | 16.8 | 21.3 | 23.6 | 23.6 | 21.3 | 16.8 | 12.7 | 8.4 | 4.4 | 1.5 | | | | |
| -40 | | 1.3 | 3.5 | 7.1 | 11.1 | 14.7 | 18.0 | 19.6 | 19.6 | 18.0 | 14.7 | 11.1 | 7.1 | 3.5 | 1.3 | | | | |
| -50 | 0.5 | 1.0 | 2.6 | 5.2 | 8.5 | 11.7 | 14.8 | 16.4 | 16.4 | 14.8 | 11.7 | 8.5 | 5.2 | 2.6 | 1.0 | | | | |
| -60 | | 0.3 | 3.9 | 10.7 | 19.7 | 23.8 | 19.7 | 10.7 | 3.9 | 0.3 | | | | | | | | | |
| -70 | 0.3 | 3.9 | 10.7 | 19.7 | 23.8 | 19.7 | 10.7 | 3.9 | 0.3 | | | | | | | | | | |
| -80 | 0.3 | 3.9 | 10.7 | 19.7 | 23.8 | 19.7 | 10.7 | 3.9 | 0.3 | | | | | | | | | | |
| -90 | 0.3 | 3.9 | 10.7 | 19.7 | 23.8 | 19.7 | 10.7 | 3.9 | 0.3 | | | | | | | | | | |
| | -90 | -80 | -70 | -60 | -50 | -40 | -30 | -20 | -10 | 0 | 10 | 20 | 30 | 40 | 50 | 60 | 70 | 80 | 90 |

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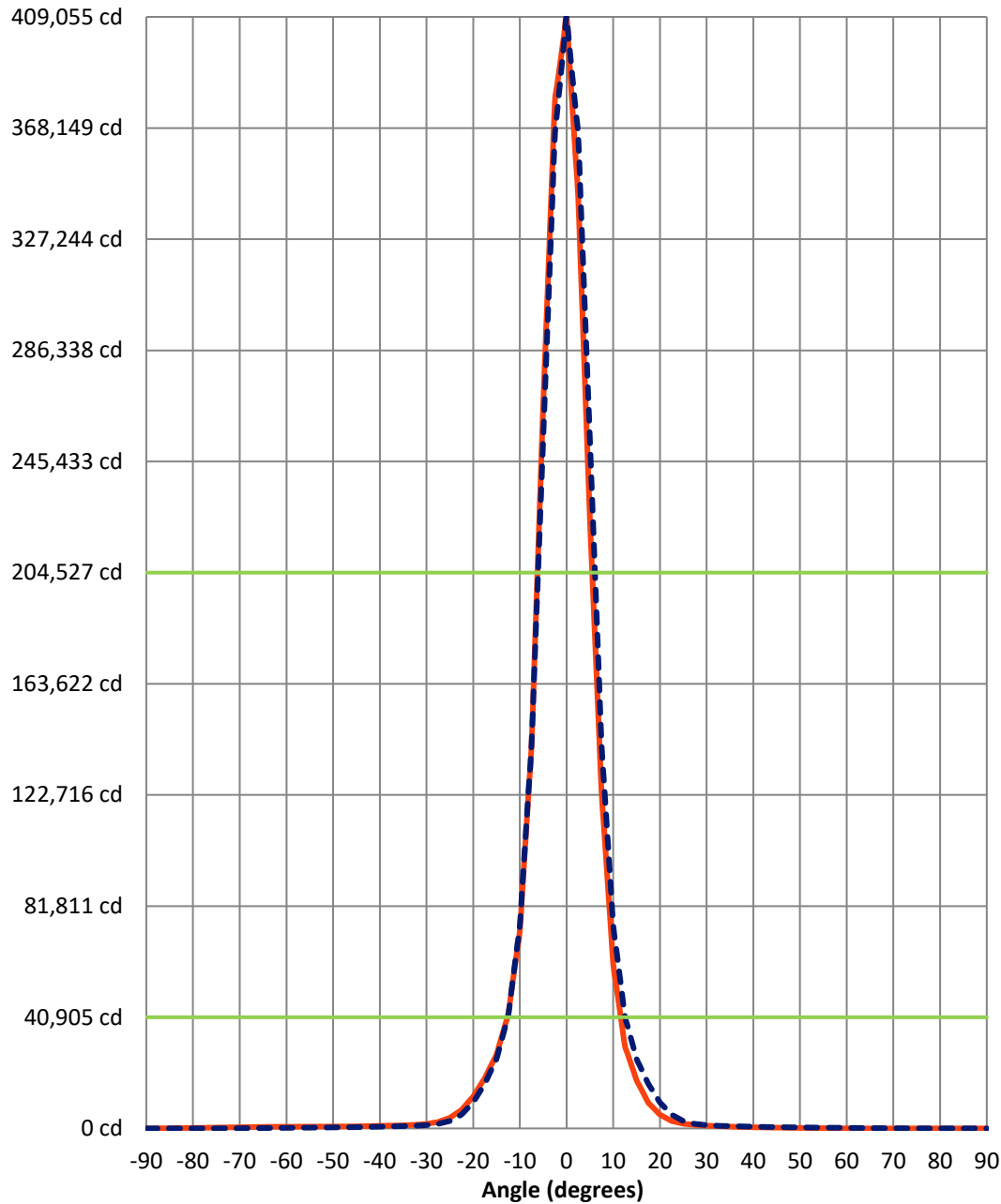
Luminous Intensity Polar Plot



— Vertical Distribution Through 0-Deg - - - Horizontal Distribution Through 0-Deg

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Luminous Intensity Plot



Beam:
H Angle: 12.2°
V Angle: 11.7°
Lumens: 8938.8
Efficiency: 31.3%

Field:
H Angle: 25.1°
V Angle: 24.3°
Lumens: 20339.1
Efficiency: 71.2%

Spill:
Lumens: 8233.6
Efficiency: 28.8%

— Vertical Distribution through 0-Deg
- - Horizontal Distribution through 0-Deg



REPORT NUMBER: P724022
 CATALOG NUMBER: IFLD-S-SA6C-722-U-22-VI

FIELD
 BEAM

CANDELA DISTRIBUTION:

| | 0° | 2.5° | 5° | 7.5° | 10° | 12.5° | 15° | 17.5° | 20° | 22.5° | 25° |
|--------|----------|----------|----------|----------|---------|---------|---------|---------|--------|--------|--------|
| 90° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 87.5° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5.1 | 5.1 |
| 85° | 0.0 | 0.0 | 0.0 | 0.0 | 5.1 | 5.1 | 5.1 | 5.1 | 5.1 | 10.2 | 10.2 |
| 82.5° | 0.0 | 0.0 | 0.0 | 0.0 | 5.1 | 5.1 | 5.1 | 5.1 | 10.2 | 10.2 | 10.2 |
| 80° | 0.0 | 0.0 | 0.0 | 0.0 | 5.1 | 5.1 | 5.1 | 5.1 | 10.2 | 10.2 | 10.2 |
| 77.5° | 0.0 | 0.0 | 0.0 | 0.0 | 5.1 | 5.1 | 5.1 | 5.1 | 5.1 | 5.1 | 10.2 |
| 75° | 0.0 | 0.0 | 0.0 | 0.0 | 5.1 | 5.1 | 5.1 | 5.1 | 5.1 | 5.1 | 5.1 |
| 72.5° | 0.0 | 0.0 | 0.0 | 0.0 | 5.1 | 5.1 | 5.1 | 5.1 | 5.1 | 5.1 | 5.1 |
| 70° | 0.0 | 0.0 | 0.0 | 0.0 | 5.1 | 5.1 | 5.1 | 5.1 | 5.1 | 5.1 | 5.1 |
| 67.5° | 0.0 | 0.0 | 0.0 | 0.0 | 5.1 | 5.1 | 5.1 | 5.1 | 5.1 | 5.1 | 5.1 |
| 65° | 0.0 | 0.0 | 0.0 | 0.0 | 5.1 | 5.1 | 5.1 | 5.1 | 5.1 | 5.1 | 5.1 |
| 62.5° | 0.0 | 0.0 | 0.0 | 0.0 | 5.1 | 5.1 | 5.1 | 5.1 | 5.1 | 5.1 | 5.1 |
| 60° | 10.2 | 10.2 | 10.2 | 10.2 | 15.4 | 15.4 | 20.5 | 20.5 | 20.5 | 10.2 | 20.5 |
| 57.5° | 81.9 | 81.9 | 76.8 | 71.7 | 66.5 | 61.4 | 61.4 | 61.4 | 61.4 | 61.4 | 51.2 |
| 55° | 112.6 | 112.6 | 112.6 | 107.5 | 107.5 | 102.4 | 97.3 | 92.1 | 92.1 | 87.0 | 81.9 |
| 52.5° | 133.1 | 133.1 | 133.1 | 133.1 | 128.0 | 128.0 | 128.0 | 122.9 | 112.6 | 112.6 | 107.5 |
| 50° | 189.4 | 184.3 | 184.3 | 184.3 | 184.3 | 174.0 | 168.9 | 158.7 | 153.6 | 148.4 | 143.3 |
| 47.5° | 245.7 | 245.7 | 240.6 | 240.6 | 235.5 | 225.2 | 215.0 | 204.8 | 194.5 | 189.4 | 179.2 |
| 45° | 291.8 | 291.8 | 286.7 | 286.7 | 281.5 | 271.3 | 255.9 | 240.6 | 230.3 | 220.1 | 209.9 |
| 42.5° | 358.3 | 353.2 | 348.1 | 343.0 | 332.7 | 317.4 | 296.9 | 276.4 | 261.1 | 245.7 | 235.5 |
| 40° | 430.0 | 430.0 | 424.9 | 419.7 | 404.4 | 389.0 | 363.4 | 337.8 | 312.3 | 281.5 | 266.2 |
| 37.5° | 517.0 | 522.1 | 527.2 | 527.2 | 517.0 | 496.5 | 460.7 | 430.0 | 389.0 | 348.1 | 327.6 |
| 35° | 675.7 | 675.7 | 685.9 | 685.9 | 670.6 | 645.0 | 619.4 | 552.8 | 501.7 | 450.5 | 404.4 |
| 32.5° | 849.7 | 854.9 | 834.4 | 819.0 | 798.5 | 767.8 | 721.8 | 665.5 | 609.1 | 542.6 | 491.4 |
| 30° | 1018.7 | 1018.7 | 993.1 | 962.3 | 921.4 | 870.2 | 813.9 | 752.5 | 685.9 | 619.4 | 558.0 |
| 27.5° | 1284.8 | 1259.2 | 1238.8 | 1187.6 | 1115.9 | 1018.7 | 947.0 | 849.7 | 762.7 | 685.9 | 619.4 |
| 25° | 1725.1 | 1719.9 | 1673.9 | 1586.9 | 1443.5 | 1290.0 | 1172.2 | 1008.4 | 875.3 | 757.6 | 680.8 |
| 22.5° | 2743.7 | 2707.9 | 2600.4 | 2385.4 | 2047.6 | 1781.4 | 1540.8 | 1284.8 | 1044.3 | 885.6 | 762.7 |
| 20° | 5072.8 | 4955.1 | 4668.4 | 4074.6 | 3317.0 | 2794.9 | 2196.0 | 1766.0 | 1361.6 | 1064.7 | 880.4 |
| 17.5° | 9464.8 | 9388.0 | 9280.5 | 7908.7 | 6367.9 | 5262.2 | 3915.9 | 2707.9 | 1934.9 | 1392.3 | 1044.3 |
| 15° | 17742.0 | 17173.8 | 15986.3 | 14343.1 | 12188.1 | 9418.7 | 6925.8 | 4371.5 | 2764.2 | 1853.0 | 1325.8 |
| 12.5° | 30329.4 | 29699.7 | 26633.5 | 22523.1 | 18648.1 | 14706.5 | 10324.8 | 6644.3 | 3936.4 | 2354.7 | 1571.5 |
| 10° | 60433.5 | 55862.3 | 47278.0 | 35284.4 | 27539.6 | 20537.0 | 14496.7 | 9065.5 | 5124.0 | 2974.1 | 1863.3 |
| 7.5° | 123779.7 | 108842.8 | 83872.9 | 59210.1 | 38325.1 | 26935.6 | 18515.0 | 11855.3 | 6828.6 | 3721.4 | 2129.5 |
| 5° | 224345.2 | 197844.7 | 149051.6 | 89749.3 | 55652.5 | 33759.0 | 21970.2 | 14097.4 | 8082.7 | 4330.6 | 2395.6 |
| 2.5° | 342560.6 | 308279.5 | 215489.5 | 123411.1 | 68623.7 | 39041.7 | 24386.3 | 15571.6 | 8881.3 | 4745.2 | 2600.4 |
| 0° | 409054.9 | 365390.8 | 253773.6 | 141291.3 | 74802.2 | 41283.8 | 25568.8 | 16457.2 | 9557.0 | 5083.0 | 2733.5 |
| -2.5° | 377865.5 | 342714.2 | 233221.3 | 131248.1 | 71480.1 | 40300.9 | 25737.7 | 16677.3 | 9669.6 | 5175.2 | 2794.9 |
| -5° | 266320.0 | 237470.0 | 161372.7 | 96854.3 | 60648.5 | 37122.1 | 24284.0 | 15848.1 | 9357.3 | 5042.1 | 2769.3 |
| -7.5° | 140897.2 | 127844.0 | 95702.6 | 69596.3 | 44268.1 | 31419.7 | 21862.7 | 14378.9 | 8548.5 | 4683.8 | 2615.7 |
| -10° | 72795.6 | 70118.4 | 60423.3 | 45547.8 | 35821.9 | 26321.3 | 18658.3 | 12295.6 | 7146.0 | 4033.7 | 2354.7 |
| -12.5° | 41969.7 | 41514.1 | 38396.7 | 32960.5 | 27467.9 | 21622.2 | 15310.6 | 10027.9 | 5963.5 | 3342.6 | 1986.1 |
| -15° | 27176.1 | 27370.7 | 26285.5 | 24022.9 | 20895.3 | 16180.8 | 11763.2 | 7458.2 | 4412.5 | 2707.9 | 1750.7 |
| -17.5° | 18545.7 | 18494.5 | 17987.7 | 16436.7 | 13918.2 | 10928.8 | 7796.1 | 5267.3 | 3342.6 | 2109.0 | 1453.8 |
| -20° | 11732.5 | 11753.0 | 11282.0 | 10212.2 | 8359.1 | 6736.4 | 4852.7 | 3552.5 | 2370.0 | 1658.5 | 1284.8 |



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CANDELA DISTRIBUTION (continued):

| | 0° | 2.5° | 5° | 7.5° | 10° | 12.5° | 15° | 17.5° | 20° | 22.5° | 25° |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| -22.5° | 6808.1 | 6823.5 | 6526.6 | 5922.5 | 4950.0 | 3992.7 | 3153.2 | 2349.6 | 1745.5 | 1382.1 | 1126.2 |
| -25° | 3910.8 | 3849.4 | 3731.7 | 3439.9 | 2984.3 | 2462.2 | 2093.6 | 1653.4 | 1397.5 | 1172.2 | 1028.9 |
| -27.5° | 2370.0 | 2329.1 | 2267.7 | 2139.7 | 1960.5 | 1699.5 | 1530.5 | 1336.0 | 1187.6 | 1054.5 | 967.5 |
| -30° | 1653.4 | 1668.8 | 1617.6 | 1551.0 | 1469.1 | 1351.4 | 1259.2 | 1167.1 | 1069.8 | 987.9 | 906.0 |
| -32.5° | 1315.6 | 1325.8 | 1300.2 | 1274.6 | 1233.7 | 1187.6 | 1131.3 | 1064.7 | 987.9 | 911.2 | 834.4 |
| -35° | 1131.3 | 1136.4 | 1136.4 | 1131.3 | 1121.0 | 1085.2 | 1044.3 | 982.8 | 911.2 | 839.5 | 773.0 |
| -37.5° | 1039.1 | 1044.3 | 1044.3 | 1039.1 | 1023.8 | 993.1 | 952.1 | 900.9 | 834.4 | 767.8 | 716.6 |
| -40° | 941.9 | 947.0 | 941.9 | 931.6 | 916.3 | 885.6 | 854.9 | 813.9 | 762.7 | 706.4 | 660.3 |
| -42.5° | 849.7 | 844.6 | 839.5 | 829.3 | 813.9 | 793.4 | 767.8 | 737.1 | 701.3 | 660.3 | 624.5 |
| -45° | 762.7 | 762.7 | 757.6 | 752.5 | 742.2 | 726.9 | 711.5 | 685.9 | 660.3 | 629.6 | 598.9 |
| -47.5° | 716.6 | 716.6 | 711.5 | 706.4 | 701.3 | 691.0 | 675.7 | 655.2 | 634.7 | 609.1 | 583.6 |
| -50° | 685.9 | 685.9 | 685.9 | 680.8 | 675.7 | 665.5 | 650.1 | 634.7 | 614.3 | 588.7 | 563.1 |
| -52.5° | 665.5 | 665.5 | 665.5 | 660.3 | 655.2 | 650.1 | 634.7 | 614.3 | 588.7 | 568.2 | 547.7 |
| -55° | 655.2 | 650.1 | 650.1 | 645.0 | 639.9 | 634.7 | 614.3 | 593.8 | 573.3 | 552.8 | 532.4 |
| -57.5° | 639.9 | 634.7 | 634.7 | 629.6 | 624.5 | 619.4 | 598.9 | 578.4 | 558.0 | 532.4 | 517.0 |
| -60° | 624.5 | 619.4 | 619.4 | 609.1 | 604.0 | 598.9 | 578.4 | 558.0 | 537.5 | 517.0 | 496.5 |
| -62.5° | 604.0 | 598.9 | 593.8 | 588.7 | 578.4 | 568.2 | 552.8 | 532.4 | 506.8 | 486.3 | 465.8 |
| -65° | 558.0 | 552.8 | 547.7 | 542.6 | 537.5 | 532.4 | 517.0 | 491.4 | 470.9 | 450.5 | 430.0 |
| -67.5° | 501.7 | 501.7 | 501.7 | 491.4 | 486.3 | 476.1 | 465.8 | 445.3 | 424.9 | 404.4 | 389.0 |
| -70° | 435.1 | 435.1 | 435.1 | 424.9 | 419.7 | 414.6 | 399.3 | 383.9 | 368.6 | 353.2 | 332.7 |
| -72.5° | 368.6 | 363.4 | 363.4 | 358.3 | 348.1 | 343.0 | 332.7 | 322.5 | 307.1 | 296.9 | 281.5 |
| -75° | 302.0 | 296.9 | 296.9 | 291.8 | 286.7 | 281.5 | 271.3 | 266.2 | 255.9 | 245.7 | 230.3 |
| -77.5° | 240.6 | 240.6 | 240.6 | 235.5 | 230.3 | 225.2 | 220.1 | 215.0 | 209.9 | 199.6 | 189.4 |
| -80° | 184.3 | 184.3 | 184.3 | 184.3 | 184.3 | 184.3 | 184.3 | 179.2 | 168.9 | 163.8 | 158.7 |
| -82.5° | 133.1 | 138.2 | 138.2 | 138.2 | 138.2 | 138.2 | 138.2 | 138.2 | 133.1 | 128.0 | 122.9 |
| -85° | 87.0 | 92.1 | 92.1 | 97.3 | 102.4 | 102.4 | 107.5 | 102.4 | 97.3 | 87.0 | 81.9 |
| -87.5° | 46.1 | 46.1 | 46.1 | 46.1 | 46.1 | 46.1 | 46.1 | 41.0 | 41.0 | 41.0 | 35.8 |
| -90° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |



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CANDELA DISTRIBUTION (continued):

| | 27.5° | 30° | 32.5° | 35° | 37.5° | 40° | 42.5° | 45° | 47.5° | 50° | 52.5° |
|--------|--------|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 90° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 87.5° | 5.1 | 5.1 | 5.1 | 5.1 | 5.1 | 5.1 | 5.1 | 5.1 | 10.2 | 10.2 | 10.2 |
| 85° | 10.2 | 10.2 | 10.2 | 10.2 | 15.4 | 15.4 | 15.4 | 20.5 | 20.5 | 20.5 | 20.5 |
| 82.5° | 10.2 | 15.4 | 15.4 | 15.4 | 20.5 | 20.5 | 25.6 | 30.7 | 41.0 | 46.1 | 46.1 |
| 80° | 10.2 | 15.4 | 15.4 | 15.4 | 20.5 | 20.5 | 25.6 | 25.6 | 30.7 | 35.8 | 46.1 |
| 77.5° | 10.2 | 10.2 | 15.4 | 15.4 | 15.4 | 20.5 | 20.5 | 25.6 | 25.6 | 30.7 | 35.8 |
| 75° | 5.1 | 10.2 | 10.2 | 10.2 | 15.4 | 15.4 | 20.5 | 20.5 | 25.6 | 25.6 | 30.7 |
| 72.5° | 5.1 | 10.2 | 10.2 | 10.2 | 15.4 | 15.4 | 20.5 | 20.5 | 20.5 | 25.6 | 25.6 |
| 70° | 5.1 | 10.2 | 10.2 | 10.2 | 10.2 | 15.4 | 15.4 | 15.4 | 20.5 | 20.5 | 20.5 |
| 67.5° | 5.1 | 5.1 | 5.1 | 10.2 | 10.2 | 10.2 | 10.2 | 15.4 | 15.4 | 15.4 | 20.5 |
| 65° | 5.1 | 5.1 | 5.1 | 5.1 | 10.2 | 10.2 | 10.2 | 10.2 | 15.4 | 15.4 | 15.4 |
| 62.5° | 5.1 | 5.1 | 5.1 | 10.2 | 10.2 | 10.2 | 10.2 | 10.2 | 15.4 | 15.4 | 15.4 |
| 60° | 20.5 | 20.5 | 15.4 | 15.4 | 15.4 | 15.4 | 15.4 | 15.4 | 15.4 | 15.4 | 15.4 |
| 57.5° | 46.1 | 46.1 | 41.0 | 35.8 | 30.7 | 30.7 | 25.6 | 20.5 | 20.5 | 15.4 | 15.4 |
| 55° | 76.8 | 71.7 | 66.5 | 56.3 | 51.2 | 46.1 | 41.0 | 30.7 | 25.6 | 20.5 | 15.4 |
| 52.5° | 97.3 | 92.1 | 87.0 | 81.9 | 71.7 | 61.4 | 56.3 | 51.2 | 41.0 | 30.7 | 25.6 |
| 50° | 143.3 | 128.0 | 117.7 | 107.5 | 97.3 | 87.0 | 76.8 | 71.7 | 56.3 | 46.1 | 35.8 |
| 47.5° | 174.0 | 163.8 | 148.4 | 138.2 | 128.0 | 112.6 | 97.3 | 87.0 | 76.8 | 61.4 | 46.1 |
| 45° | 199.6 | 189.4 | 174.0 | 163.8 | 153.6 | 138.2 | 122.9 | 107.5 | 97.3 | 81.9 | 61.4 |
| 42.5° | 225.2 | 215.0 | 199.6 | 189.4 | 174.0 | 158.7 | 143.3 | 128.0 | 112.6 | 102.4 | 81.9 |
| 40° | 261.1 | 245.7 | 225.2 | 215.0 | 204.8 | 184.3 | 163.8 | 148.4 | 133.1 | 117.7 | 97.3 |
| 37.5° | 307.1 | 291.8 | 266.2 | 245.7 | 230.3 | 215.0 | 194.5 | 174.0 | 158.7 | 138.2 | 117.7 |
| 35° | 378.8 | 353.2 | 317.4 | 286.7 | 266.2 | 245.7 | 220.1 | 199.6 | 179.2 | 158.7 | 138.2 |
| 32.5° | 450.5 | 409.5 | 363.4 | 327.6 | 296.9 | 271.3 | 245.7 | 225.2 | 199.6 | 174.0 | 153.6 |
| 30° | 506.8 | 460.7 | 414.6 | 363.4 | 327.6 | 296.9 | 271.3 | 245.7 | 220.1 | 194.5 | 168.9 |
| 27.5° | 563.1 | 511.9 | 460.7 | 409.5 | 358.3 | 317.4 | 291.8 | 266.2 | 240.6 | 215.0 | 184.3 |
| 25° | 619.4 | 563.1 | 511.9 | 455.6 | 394.2 | 348.1 | 312.3 | 291.8 | 266.2 | 235.5 | 199.6 |
| 22.5° | 670.6 | 619.4 | 568.2 | 506.8 | 435.1 | 373.7 | 337.8 | 312.3 | 286.7 | 250.8 | 220.1 |
| 20° | 767.8 | 701.3 | 639.9 | 563.1 | 481.2 | 419.7 | 373.7 | 337.8 | 307.1 | 271.3 | 235.5 |
| 17.5° | 895.8 | 798.5 | 716.6 | 629.6 | 547.7 | 470.9 | 404.4 | 363.4 | 332.7 | 291.8 | 250.8 |
| 15° | 1059.6 | 890.7 | 788.3 | 701.3 | 604.0 | 517.0 | 445.3 | 389.0 | 348.1 | 307.1 | 271.3 |
| 12.5° | 1182.5 | 962.3 | 849.7 | 767.8 | 665.5 | 568.2 | 476.1 | 409.5 | 363.4 | 322.5 | 281.5 |
| 10° | 1320.7 | 1039.1 | 900.9 | 808.8 | 701.3 | 593.8 | 496.5 | 424.9 | 373.7 | 337.8 | 296.9 |
| 7.5° | 1433.3 | 1100.6 | 926.5 | 824.1 | 721.8 | 614.3 | 517.0 | 440.2 | 389.0 | 348.1 | 307.1 |
| 5° | 1535.7 | 1151.7 | 947.0 | 829.3 | 732.0 | 629.6 | 527.2 | 450.5 | 399.3 | 358.3 | 317.4 |
| 2.5° | 1607.3 | 1197.8 | 967.5 | 839.5 | 742.2 | 639.9 | 542.6 | 460.7 | 409.5 | 368.6 | 327.6 |
| 0° | 1668.8 | 1213.2 | 962.3 | 839.5 | 747.4 | 639.9 | 547.7 | 465.8 | 414.6 | 373.7 | 332.7 |
| -2.5° | 1689.2 | 1238.8 | 987.9 | 849.7 | 757.6 | 650.1 | 558.0 | 470.9 | 419.7 | 378.8 | 343.0 |
| -5° | 1689.2 | 1218.3 | 987.9 | 860.0 | 762.7 | 655.2 | 558.0 | 476.1 | 424.9 | 383.9 | 343.0 |
| -7.5° | 1627.8 | 1187.6 | 982.8 | 870.2 | 767.8 | 660.3 | 558.0 | 481.2 | 430.0 | 389.0 | 348.1 |
| -10° | 1520.3 | 1141.5 | 977.7 | 875.3 | 767.8 | 655.2 | 558.0 | 481.2 | 430.0 | 389.0 | 353.2 |
| -12.5° | 1346.3 | 1080.1 | 952.1 | 865.1 | 757.6 | 645.0 | 552.8 | 481.2 | 430.0 | 394.2 | 353.2 |
| -15° | 1259.2 | 1028.9 | 921.4 | 834.4 | 732.0 | 629.6 | 542.6 | 476.1 | 430.0 | 394.2 | 358.3 |
| -17.5° | 1141.5 | 987.9 | 890.7 | 803.7 | 711.5 | 614.3 | 532.4 | 476.1 | 430.0 | 389.0 | 358.3 |
| -20° | 1059.6 | 941.9 | 854.9 | 778.1 | 685.9 | 598.9 | 527.2 | 470.9 | 430.0 | 389.0 | 358.3 |



REPORT NUMBER: P724022

CATALOG NUMBER: IFLD-S-SA6C-722-U-22-VI

CANDELA DISTRIBUTION (continued):

| | 27.5° | 30° | 32.5° | 35° | 37.5° | 40° | 42.5° | 45° | 47.5° | 50° | 52.5° |
|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| -22.5° | 987.9 | 890.7 | 813.9 | 737.1 | 655.2 | 578.4 | 517.0 | 465.8 | 424.9 | 389.0 | 358.3 |
| -25° | 931.6 | 844.6 | 773.0 | 701.3 | 629.6 | 563.1 | 506.8 | 460.7 | 419.7 | 389.0 | 353.2 |
| -27.5° | 880.4 | 798.5 | 732.0 | 665.5 | 598.9 | 547.7 | 496.5 | 455.6 | 419.7 | 383.9 | 348.1 |
| -30° | 824.1 | 757.6 | 691.0 | 629.6 | 583.6 | 532.4 | 486.3 | 445.3 | 414.6 | 378.8 | 343.0 |
| -32.5° | 767.8 | 706.4 | 650.1 | 604.0 | 563.1 | 522.1 | 481.2 | 440.2 | 404.4 | 368.6 | 332.7 |
| -35° | 716.6 | 660.3 | 619.4 | 578.4 | 547.7 | 511.9 | 470.9 | 430.0 | 399.3 | 363.4 | 332.7 |
| -37.5° | 665.5 | 624.5 | 588.7 | 558.0 | 527.2 | 496.5 | 455.6 | 419.7 | 389.0 | 353.2 | 317.4 |
| -40° | 624.5 | 593.8 | 568.2 | 542.6 | 511.9 | 476.1 | 445.3 | 409.5 | 378.8 | 343.0 | 302.0 |
| -42.5° | 598.9 | 573.3 | 547.7 | 522.1 | 496.5 | 465.8 | 435.1 | 399.3 | 368.6 | 332.7 | 291.8 |
| -45° | 573.3 | 552.8 | 532.4 | 511.9 | 486.3 | 455.6 | 419.7 | 383.9 | 353.2 | 317.4 | 286.7 |
| -47.5° | 558.0 | 537.5 | 517.0 | 501.7 | 481.2 | 440.2 | 409.5 | 373.7 | 337.8 | 307.1 | 271.3 |
| -50° | 542.6 | 522.1 | 506.8 | 486.3 | 460.7 | 424.9 | 394.2 | 358.3 | 327.6 | 291.8 | 261.1 |
| -52.5° | 527.2 | 506.8 | 486.3 | 465.8 | 440.2 | 409.5 | 378.8 | 348.1 | 312.3 | 276.4 | 245.7 |
| -55° | 511.9 | 491.4 | 470.9 | 450.5 | 424.9 | 399.3 | 368.6 | 327.6 | 291.8 | 255.9 | 225.2 |
| -57.5° | 496.5 | 481.2 | 455.6 | 430.0 | 404.4 | 378.8 | 343.0 | 307.1 | 271.3 | 235.5 | 209.9 |
| -60° | 476.1 | 455.6 | 435.1 | 404.4 | 378.8 | 348.1 | 317.4 | 286.7 | 250.8 | 220.1 | 194.5 |
| -62.5° | 445.3 | 424.9 | 404.4 | 373.7 | 348.1 | 322.5 | 296.9 | 261.1 | 235.5 | 204.8 | 179.2 |
| -65° | 409.5 | 389.0 | 368.6 | 343.0 | 317.4 | 291.8 | 271.3 | 240.6 | 215.0 | 189.4 | 168.9 |
| -67.5° | 368.6 | 348.1 | 332.7 | 307.1 | 286.7 | 261.1 | 240.6 | 215.0 | 189.4 | 168.9 | 148.4 |
| -70° | 317.4 | 302.0 | 286.7 | 266.2 | 245.7 | 225.2 | 204.8 | 184.3 | 163.8 | 148.4 | 128.0 |
| -72.5° | 271.3 | 255.9 | 240.6 | 225.2 | 209.9 | 189.4 | 174.0 | 158.7 | 143.3 | 128.0 | 117.7 |
| -75° | 220.1 | 209.9 | 199.6 | 189.4 | 174.0 | 158.7 | 148.4 | 133.1 | 122.9 | 112.6 | 107.5 |
| -77.5° | 184.3 | 174.0 | 163.8 | 153.6 | 143.3 | 133.1 | 122.9 | 112.6 | 107.5 | 102.4 | 97.3 |
| -80° | 148.4 | 143.3 | 138.2 | 128.0 | 122.9 | 112.6 | 107.5 | 97.3 | 97.3 | 97.3 | 97.3 |
| -82.5° | 117.7 | 112.6 | 107.5 | 102.4 | 97.3 | 92.1 | 92.1 | 87.0 | 92.1 | 92.1 | 87.0 |
| -85° | 81.9 | 76.8 | 71.7 | 71.7 | 66.5 | 66.5 | 61.4 | 61.4 | 61.4 | 56.3 | 56.3 |
| -87.5° | 35.8 | 35.8 | 35.8 | 35.8 | 30.7 | 30.7 | 30.7 | 30.7 | 30.7 | 25.6 | 25.6 |
| -90° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |



REPORT NUMBER: P724022
 CATALOG NUMBER: IFLD-S-SA6C-722-U-22-VI

CANDELA DISTRIBUTION (continued):

| | 55° | 57.5° | 60° | 62.5° | 65° | 67.5° | 70° | 72.5° | 75° | 77.5° | 80° |
|--------|-------|-------|-------|-------|-------|-------|------|-------|------|-------|------|
| 90° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 87.5° | 10.2 | 10.2 | 5.1 | 5.1 | 5.1 | 5.1 | 5.1 | 5.1 | 5.1 | 0.0 | 0.0 |
| 85° | 20.5 | 20.5 | 15.4 | 15.4 | 15.4 | 10.2 | 10.2 | 5.1 | 5.1 | 5.1 | 5.1 |
| 82.5° | 46.1 | 41.0 | 35.8 | 30.7 | 25.6 | 20.5 | 15.4 | 10.2 | 10.2 | 5.1 | 5.1 |
| 80° | 56.3 | 56.3 | 56.3 | 51.2 | 41.0 | 30.7 | 20.5 | 15.4 | 10.2 | 5.1 | 5.1 |
| 77.5° | 41.0 | 41.0 | 46.1 | 51.2 | 51.2 | 41.0 | 25.6 | 15.4 | 10.2 | 10.2 | 5.1 |
| 75° | 30.7 | 30.7 | 30.7 | 35.8 | 41.0 | 41.0 | 30.7 | 20.5 | 10.2 | 10.2 | 5.1 |
| 72.5° | 30.7 | 30.7 | 30.7 | 30.7 | 30.7 | 30.7 | 30.7 | 20.5 | 15.4 | 10.2 | 10.2 |
| 70° | 25.6 | 25.6 | 25.6 | 25.6 | 25.6 | 25.6 | 25.6 | 20.5 | 15.4 | 10.2 | 10.2 |
| 67.5° | 20.5 | 20.5 | 25.6 | 25.6 | 25.6 | 20.5 | 20.5 | 20.5 | 15.4 | 10.2 | 10.2 |
| 65° | 15.4 | 20.5 | 20.5 | 25.6 | 20.5 | 20.5 | 20.5 | 15.4 | 15.4 | 10.2 | 10.2 |
| 62.5° | 15.4 | 15.4 | 20.5 | 20.5 | 20.5 | 20.5 | 15.4 | 15.4 | 15.4 | 10.2 | 10.2 |
| 60° | 15.4 | 15.4 | 15.4 | 20.5 | 15.4 | 15.4 | 15.4 | 15.4 | 15.4 | 10.2 | 10.2 |
| 57.5° | 15.4 | 15.4 | 15.4 | 15.4 | 15.4 | 15.4 | 15.4 | 10.2 | 10.2 | 10.2 | 10.2 |
| 55° | 15.4 | 15.4 | 15.4 | 15.4 | 15.4 | 15.4 | 10.2 | 10.2 | 10.2 | 10.2 | 10.2 |
| 52.5° | 20.5 | 15.4 | 15.4 | 15.4 | 15.4 | 15.4 | 10.2 | 10.2 | 10.2 | 10.2 | 10.2 |
| 50° | 25.6 | 15.4 | 15.4 | 15.4 | 15.4 | 10.2 | 10.2 | 10.2 | 10.2 | 10.2 | 10.2 |
| 47.5° | 35.8 | 25.6 | 20.5 | 15.4 | 15.4 | 10.2 | 10.2 | 10.2 | 10.2 | 10.2 | 5.1 |
| 45° | 51.2 | 35.8 | 25.6 | 20.5 | 15.4 | 10.2 | 10.2 | 10.2 | 10.2 | 10.2 | 5.1 |
| 42.5° | 61.4 | 46.1 | 30.7 | 25.6 | 20.5 | 15.4 | 10.2 | 10.2 | 10.2 | 5.1 | 5.1 |
| 40° | 76.8 | 61.4 | 41.0 | 30.7 | 20.5 | 15.4 | 10.2 | 10.2 | 10.2 | 5.1 | 5.1 |
| 37.5° | 97.3 | 76.8 | 51.2 | 35.8 | 25.6 | 15.4 | 15.4 | 10.2 | 10.2 | 5.1 | 5.1 |
| 35° | 112.6 | 87.0 | 66.5 | 41.0 | 30.7 | 20.5 | 15.4 | 10.2 | 10.2 | 5.1 | 5.1 |
| 32.5° | 128.0 | 102.4 | 81.9 | 51.2 | 35.8 | 25.6 | 20.5 | 10.2 | 10.2 | 5.1 | 5.1 |
| 30° | 143.3 | 117.7 | 92.1 | 66.5 | 46.1 | 30.7 | 20.5 | 10.2 | 10.2 | 5.1 | 5.1 |
| 27.5° | 158.7 | 128.0 | 102.4 | 76.8 | 51.2 | 35.8 | 25.6 | 15.4 | 10.2 | 5.1 | 5.1 |
| 25° | 174.0 | 143.3 | 112.6 | 87.0 | 56.3 | 41.0 | 25.6 | 15.4 | 10.2 | 10.2 | 5.1 |
| 22.5° | 184.3 | 158.7 | 128.0 | 97.3 | 66.5 | 46.1 | 30.7 | 20.5 | 10.2 | 10.2 | 5.1 |
| 20° | 199.6 | 174.0 | 138.2 | 107.5 | 76.8 | 51.2 | 30.7 | 20.5 | 10.2 | 10.2 | 5.1 |
| 17.5° | 215.0 | 184.3 | 148.4 | 117.7 | 87.0 | 56.3 | 35.8 | 25.6 | 10.2 | 10.2 | 5.1 |
| 15° | 230.3 | 194.5 | 158.7 | 122.9 | 92.1 | 61.4 | 35.8 | 25.6 | 10.2 | 10.2 | 5.1 |
| 12.5° | 245.7 | 209.9 | 168.9 | 133.1 | 97.3 | 66.5 | 41.0 | 30.7 | 15.4 | 10.2 | 5.1 |
| 10° | 255.9 | 220.1 | 179.2 | 138.2 | 102.4 | 76.8 | 46.1 | 30.7 | 15.4 | 10.2 | 5.1 |
| 7.5° | 271.3 | 230.3 | 189.4 | 148.4 | 107.5 | 81.9 | 51.2 | 30.7 | 15.4 | 10.2 | 5.1 |
| 5° | 276.4 | 240.6 | 194.5 | 158.7 | 112.6 | 87.0 | 56.3 | 35.8 | 15.4 | 10.2 | 5.1 |
| 2.5° | 281.5 | 250.8 | 199.6 | 163.8 | 117.7 | 87.0 | 56.3 | 35.8 | 20.5 | 10.2 | 5.1 |
| 0° | 286.7 | 255.9 | 204.8 | 168.9 | 122.9 | 92.1 | 61.4 | 35.8 | 20.5 | 10.2 | 5.1 |
| -2.5° | 291.8 | 261.1 | 215.0 | 174.0 | 128.0 | 97.3 | 66.5 | 35.8 | 20.5 | 10.2 | 5.1 |
| -5° | 296.9 | 261.1 | 225.2 | 179.2 | 133.1 | 97.3 | 66.5 | 41.0 | 25.6 | 10.2 | 5.1 |
| -7.5° | 302.0 | 266.2 | 230.3 | 184.3 | 138.2 | 97.3 | 71.7 | 41.0 | 25.6 | 15.4 | 5.1 |
| -10° | 307.1 | 271.3 | 235.5 | 189.4 | 138.2 | 102.4 | 71.7 | 41.0 | 25.6 | 15.4 | 5.1 |
| -12.5° | 312.3 | 276.4 | 235.5 | 189.4 | 143.3 | 102.4 | 71.7 | 46.1 | 25.6 | 15.4 | 5.1 |
| -15° | 317.4 | 276.4 | 235.5 | 189.4 | 143.3 | 107.5 | 76.8 | 46.1 | 25.6 | 15.4 | 10.2 |
| -17.5° | 317.4 | 276.4 | 235.5 | 194.5 | 143.3 | 107.5 | 76.8 | 46.1 | 25.6 | 15.4 | 10.2 |
| -20° | 317.4 | 276.4 | 235.5 | 194.5 | 143.3 | 107.5 | 76.8 | 46.1 | 25.6 | 15.4 | 10.2 |



REPORT NUMBER: P724022

CATALOG NUMBER: IFLD-S-SA6C-722-U-22-VI

CANDELA DISTRIBUTION (continued):

| | 55° | 57.5° | 60° | 62.5° | 65° | 67.5° | 70° | 72.5° | 75° | 77.5° | 80° |
|--------|-------|-------|-------|-------|-------|-------|------|-------|------|-------|------|
| -22.5° | 312.3 | 271.3 | 235.5 | 189.4 | 143.3 | 107.5 | 76.8 | 46.1 | 30.7 | 15.4 | 10.2 |
| -25° | 312.3 | 271.3 | 235.5 | 189.4 | 143.3 | 107.5 | 71.7 | 46.1 | 30.7 | 15.4 | 10.2 |
| -27.5° | 307.1 | 271.3 | 230.3 | 184.3 | 138.2 | 102.4 | 71.7 | 46.1 | 30.7 | 15.4 | 10.2 |
| -30° | 302.0 | 266.2 | 225.2 | 179.2 | 138.2 | 102.4 | 71.7 | 46.1 | 30.7 | 15.4 | 10.2 |
| -32.5° | 296.9 | 255.9 | 220.1 | 174.0 | 133.1 | 97.3 | 71.7 | 46.1 | 30.7 | 15.4 | 10.2 |
| -35° | 286.7 | 250.8 | 209.9 | 168.9 | 128.0 | 97.3 | 66.5 | 46.1 | 30.7 | 20.5 | 10.2 |
| -37.5° | 276.4 | 240.6 | 204.8 | 163.8 | 122.9 | 92.1 | 66.5 | 46.1 | 30.7 | 20.5 | 10.2 |
| -40° | 266.2 | 235.5 | 194.5 | 153.6 | 117.7 | 87.0 | 66.5 | 46.1 | 30.7 | 20.5 | 15.4 |
| -42.5° | 255.9 | 225.2 | 189.4 | 148.4 | 117.7 | 87.0 | 61.4 | 46.1 | 30.7 | 20.5 | 15.4 |
| -45° | 250.8 | 220.1 | 179.2 | 143.3 | 112.6 | 87.0 | 61.4 | 41.0 | 30.7 | 20.5 | 15.4 |
| -47.5° | 240.6 | 204.8 | 168.9 | 138.2 | 107.5 | 81.9 | 56.3 | 41.0 | 30.7 | 20.5 | 15.4 |
| -50° | 225.2 | 194.5 | 163.8 | 133.1 | 102.4 | 76.8 | 56.3 | 41.0 | 30.7 | 20.5 | 15.4 |
| -52.5° | 209.9 | 179.2 | 153.6 | 122.9 | 97.3 | 76.8 | 56.3 | 41.0 | 30.7 | 20.5 | 15.4 |
| -55° | 194.5 | 168.9 | 143.3 | 117.7 | 92.1 | 71.7 | 51.2 | 41.0 | 30.7 | 20.5 | 15.4 |
| -57.5° | 184.3 | 158.7 | 133.1 | 107.5 | 87.0 | 66.5 | 51.2 | 35.8 | 25.6 | 20.5 | 15.4 |
| -60° | 174.0 | 148.4 | 122.9 | 102.4 | 81.9 | 66.5 | 51.2 | 35.8 | 25.6 | 20.5 | 10.2 |
| -62.5° | 158.7 | 138.2 | 112.6 | 97.3 | 76.8 | 61.4 | 46.1 | 35.8 | 25.6 | 20.5 | 10.2 |
| -65° | 143.3 | 122.9 | 102.4 | 87.0 | 71.7 | 56.3 | 46.1 | 35.8 | 25.6 | 20.5 | 10.2 |
| -67.5° | 128.0 | 112.6 | 97.3 | 81.9 | 66.5 | 56.3 | 46.1 | 35.8 | 25.6 | 15.4 | 10.2 |
| -70° | 117.7 | 102.4 | 87.0 | 76.8 | 66.5 | 51.2 | 46.1 | 35.8 | 25.6 | 15.4 | 10.2 |
| -72.5° | 102.4 | 92.1 | 81.9 | 71.7 | 61.4 | 56.3 | 46.1 | 35.8 | 20.5 | 15.4 | 10.2 |
| -75° | 97.3 | 87.0 | 76.8 | 71.7 | 66.5 | 56.3 | 46.1 | 30.7 | 20.5 | 15.4 | 10.2 |
| -77.5° | 97.3 | 87.0 | 81.9 | 76.8 | 66.5 | 56.3 | 41.0 | 25.6 | 15.4 | 15.4 | 10.2 |
| -80° | 97.3 | 92.1 | 87.0 | 71.7 | 61.4 | 46.1 | 30.7 | 25.6 | 15.4 | 10.2 | 5.1 |
| -82.5° | 87.0 | 71.7 | 61.4 | 51.2 | 46.1 | 35.8 | 25.6 | 20.5 | 10.2 | 10.2 | 5.1 |
| -85° | 56.3 | 46.1 | 41.0 | 35.8 | 30.7 | 25.6 | 15.4 | 10.2 | 10.2 | 5.1 | 5.1 |
| -87.5° | 25.6 | 25.6 | 20.5 | 15.4 | 15.4 | 10.2 | 10.2 | 5.1 | 5.1 | 5.1 | 0.0 |
| -90° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |



REPORT NUMBER: P724022
 CATALOG NUMBER: IFLD-S-SA6C-722-U-22-VI

CANDELA DISTRIBUTION (continued):

| | 82.5° | 85° | 87.5° | 90° |
|--------|-------|-----|-------|-----|
| 90° | 0.0 | 0.0 | 0.0 | 0.0 |
| 87.5° | 0.0 | 0.0 | 0.0 | 0.0 |
| 85° | 0.0 | 0.0 | 0.0 | 0.0 |
| 82.5° | 0.0 | 0.0 | 0.0 | 0.0 |
| 80° | 5.1 | 0.0 | 0.0 | 0.0 |
| 77.5° | 5.1 | 0.0 | 0.0 | 0.0 |
| 75° | 5.1 | 5.1 | 0.0 | 0.0 |
| 72.5° | 5.1 | 5.1 | 0.0 | 0.0 |
| 70° | 5.1 | 5.1 | 0.0 | 0.0 |
| 67.5° | 5.1 | 5.1 | 0.0 | 0.0 |
| 65° | 5.1 | 5.1 | 0.0 | 0.0 |
| 62.5° | 5.1 | 5.1 | 0.0 | 0.0 |
| 60° | 5.1 | 5.1 | 0.0 | 0.0 |
| 57.5° | 5.1 | 5.1 | 5.1 | 0.0 |
| 55° | 5.1 | 5.1 | 5.1 | 0.0 |
| 52.5° | 5.1 | 5.1 | 5.1 | 0.0 |
| 50° | 5.1 | 5.1 | 5.1 | 0.0 |
| 47.5° | 5.1 | 5.1 | 5.1 | 0.0 |
| 45° | 5.1 | 5.1 | 5.1 | 0.0 |
| 42.5° | 5.1 | 5.1 | 5.1 | 0.0 |
| 40° | 5.1 | 5.1 | 5.1 | 0.0 |
| 37.5° | 5.1 | 5.1 | 5.1 | 0.0 |
| 35° | 5.1 | 5.1 | 5.1 | 0.0 |
| 32.5° | 5.1 | 5.1 | 5.1 | 0.0 |
| 30° | 5.1 | 5.1 | 5.1 | 0.0 |
| 27.5° | 5.1 | 5.1 | 5.1 | 0.0 |
| 25° | 5.1 | 5.1 | 5.1 | 0.0 |
| 22.5° | 5.1 | 5.1 | 5.1 | 0.0 |
| 20° | 5.1 | 5.1 | 5.1 | 0.0 |
| 17.5° | 5.1 | 5.1 | 5.1 | 0.0 |
| 15° | 5.1 | 5.1 | 5.1 | 0.0 |
| 12.5° | 5.1 | 5.1 | 5.1 | 0.0 |
| 10° | 5.1 | 5.1 | 5.1 | 0.0 |
| 7.5° | 5.1 | 5.1 | 5.1 | 0.0 |
| 5° | 5.1 | 5.1 | 5.1 | 0.0 |
| 2.5° | 5.1 | 5.1 | 5.1 | 0.0 |
| 0° | 5.1 | 5.1 | 5.1 | 0.0 |
| -2.5° | 5.1 | 5.1 | 5.1 | 0.0 |
| -5° | 5.1 | 5.1 | 5.1 | 0.0 |
| -7.5° | 5.1 | 5.1 | 5.1 | 0.0 |
| -10° | 5.1 | 5.1 | 5.1 | 0.0 |
| -12.5° | 5.1 | 5.1 | 5.1 | 0.0 |
| -15° | 5.1 | 5.1 | 5.1 | 0.0 |
| -17.5° | 5.1 | 5.1 | 5.1 | 0.0 |
| -20° | 5.1 | 5.1 | 5.1 | 0.0 |



REPORT NUMBER: P724022

CATALOG NUMBER: IFLD-S-SA6C-722-U-22-VI

CANDELA DISTRIBUTION (continued):

| | 82.5° | 85° | 87.5° | 90° |
|--------|-------|-----|-------|-----|
| -22.5° | 5.1 | 5.1 | 5.1 | 0.0 |
| -25° | 5.1 | 5.1 | 5.1 | 0.0 |
| -27.5° | 5.1 | 5.1 | 5.1 | 0.0 |
| -30° | 5.1 | 5.1 | 5.1 | 0.0 |
| -32.5° | 5.1 | 5.1 | 5.1 | 0.0 |
| -35° | 5.1 | 5.1 | 5.1 | 0.0 |
| -37.5° | 5.1 | 5.1 | 5.1 | 0.0 |
| -40° | 5.1 | 5.1 | 5.1 | 0.0 |
| -42.5° | 5.1 | 5.1 | 5.1 | 0.0 |
| -45° | 5.1 | 5.1 | 5.1 | 0.0 |
| -47.5° | 5.1 | 5.1 | 5.1 | 0.0 |
| -50° | 5.1 | 5.1 | 5.1 | 0.0 |
| -52.5° | 5.1 | 5.1 | 5.1 | 0.0 |
| -55° | 5.1 | 5.1 | 5.1 | 0.0 |
| -57.5° | 5.1 | 5.1 | 5.1 | 0.0 |
| -60° | 5.1 | 5.1 | 0.0 | 0.0 |
| -62.5° | 5.1 | 5.1 | 0.0 | 0.0 |
| -65° | 5.1 | 5.1 | 0.0 | 0.0 |
| -67.5° | 5.1 | 5.1 | 0.0 | 0.0 |
| -70° | 5.1 | 5.1 | 0.0 | 0.0 |
| -72.5° | 5.1 | 5.1 | 0.0 | 0.0 |
| -75° | 5.1 | 5.1 | 0.0 | 0.0 |
| -77.5° | 5.1 | 0.0 | 0.0 | 0.0 |
| -80° | 5.1 | 0.0 | 0.0 | 0.0 |
| -82.5° | 5.1 | 0.0 | 0.0 | 0.0 |
| -85° | 0.0 | 0.0 | 0.0 | 0.0 |
| -87.5° | 0.0 | 0.0 | 0.0 | 0.0 |
| -90° | 0.0 | 0.0 | 0.0 | 0.0 |

(END OF REPORT)