

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: P722077

Luminaire Tested: **IFLD-S-SA2C-740-U-76**

Issue Date: 10/26/2023

Test Information

Test Method: LM-79-2019
Report Number: P722077
Test Lab: INNOVATION CENTER(G3)
Issue Date: 10/26/2023
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: STREETWORKS
Catalog Number: IFLD-S-SA2C-740-U-76
Description: Infrastructure Flood – Middle Tier Light Square Luminaire w/ Nema 7x6 Flood distribution lens
Light Source: (32) 4000K CCT, 70 CRI LEDs
Ballast/Driver: ELECTRONIC DRIVER

Summary

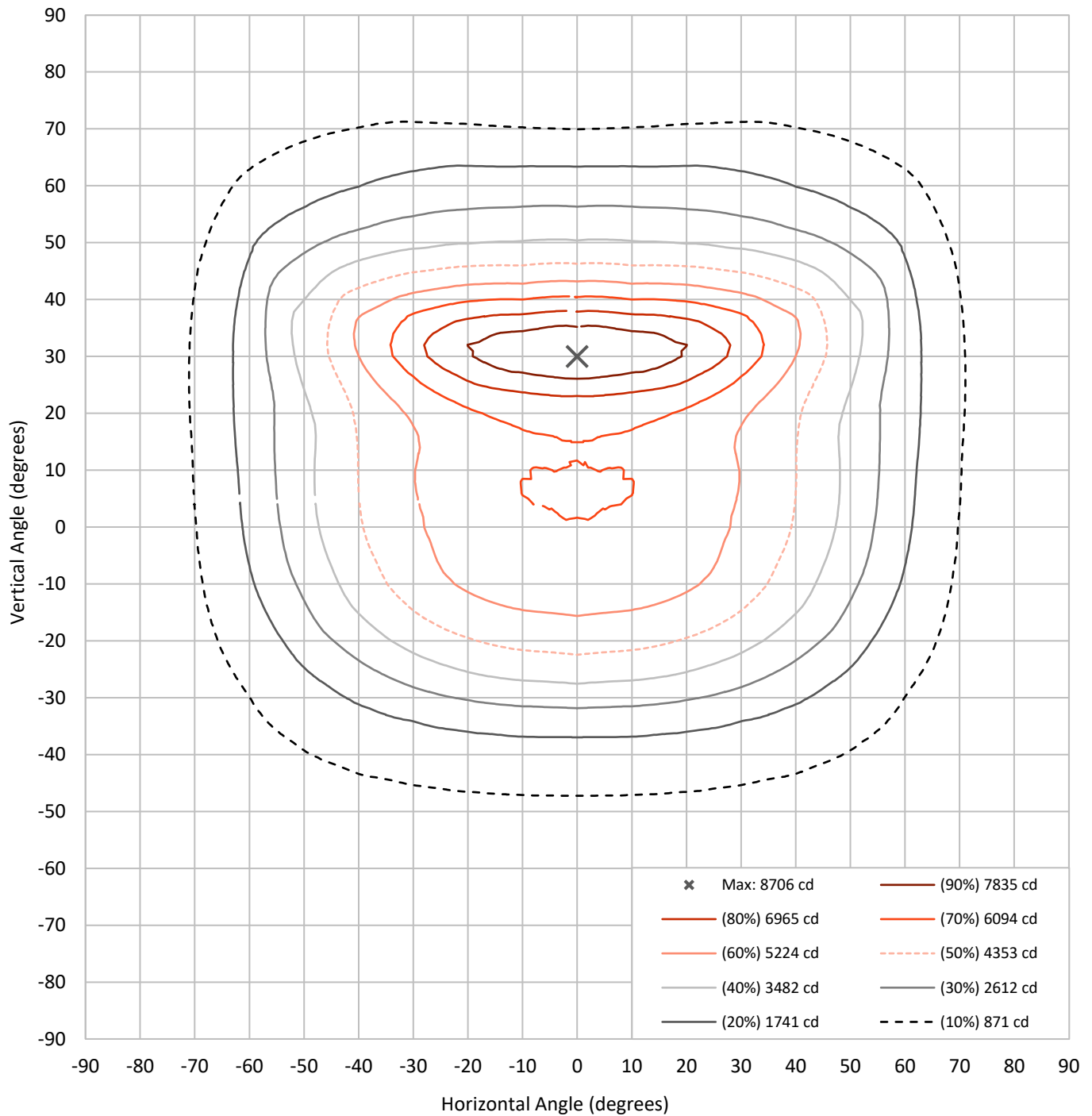
| | | | |
|-------------------|--------------------------------------|----------------------|-----------------|
| Lumens per Lamp: | N/A | NEMA Type: | 7H x 6V |
| Luminaire Lumens: | 14532.5 lumens | Max Intensity: | 8706 candela |
| Efficiency: | N/A | Max Intensity Angle: | 0°H x 30°V |
| Efficacy: | 134.3 lumens/watt | | |
| Luminous Opening: | Rectangular (W 1' x L: 0.5' x H: 0') | | |
| Beam Angle (50%): | 90.8°H x 68.8°V | Field Angle (10%): | 142°H x 117.1°V |
| Beam Lumens: | 8450.8 lumens | Field Lumens: | 13618.8 lumens |
| Beam Efficiency: | 58.2% | Field Efficiency: | 93.7% |

Input Watts (W): 108.2
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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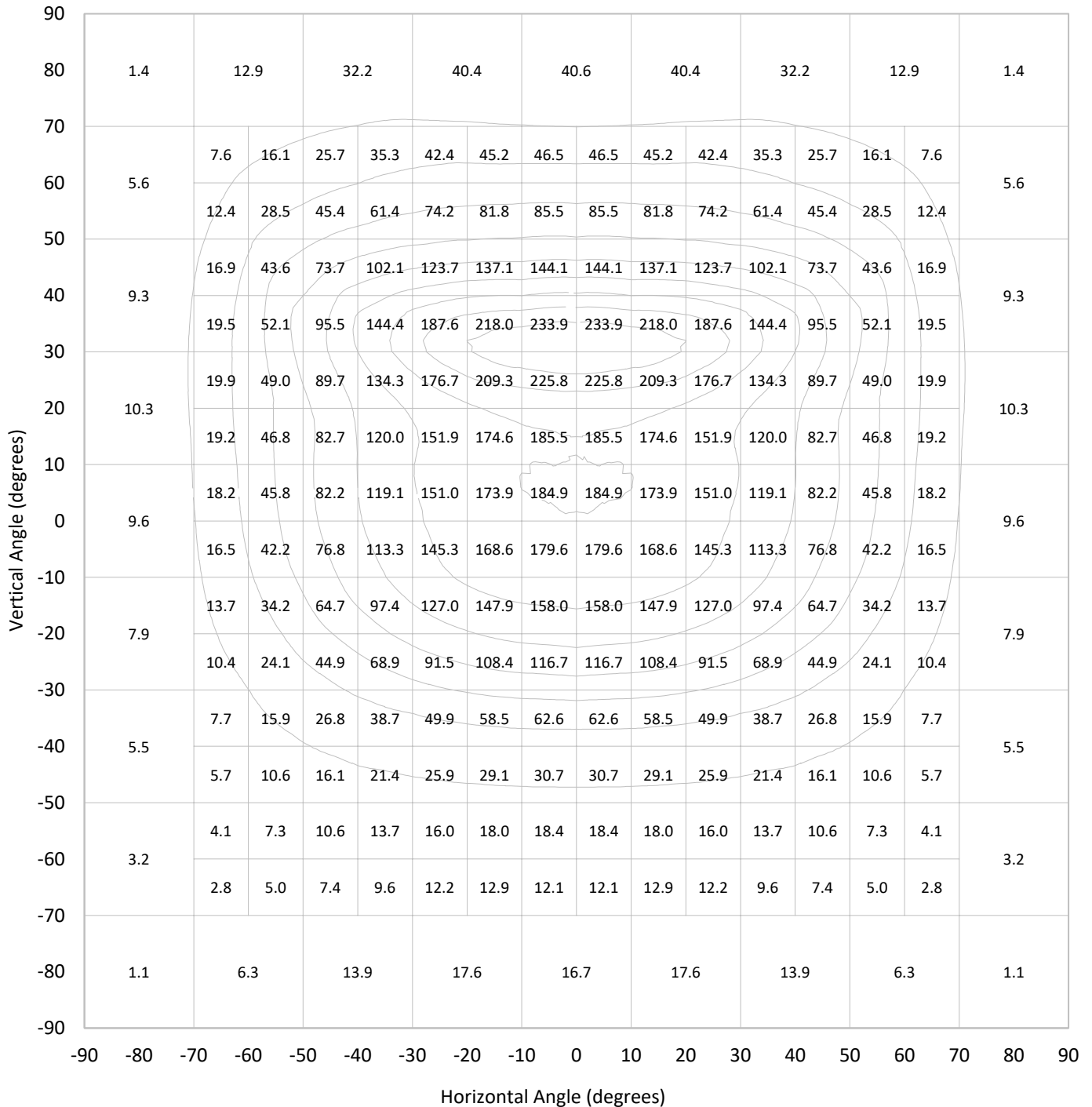
Iso-Candela Plot





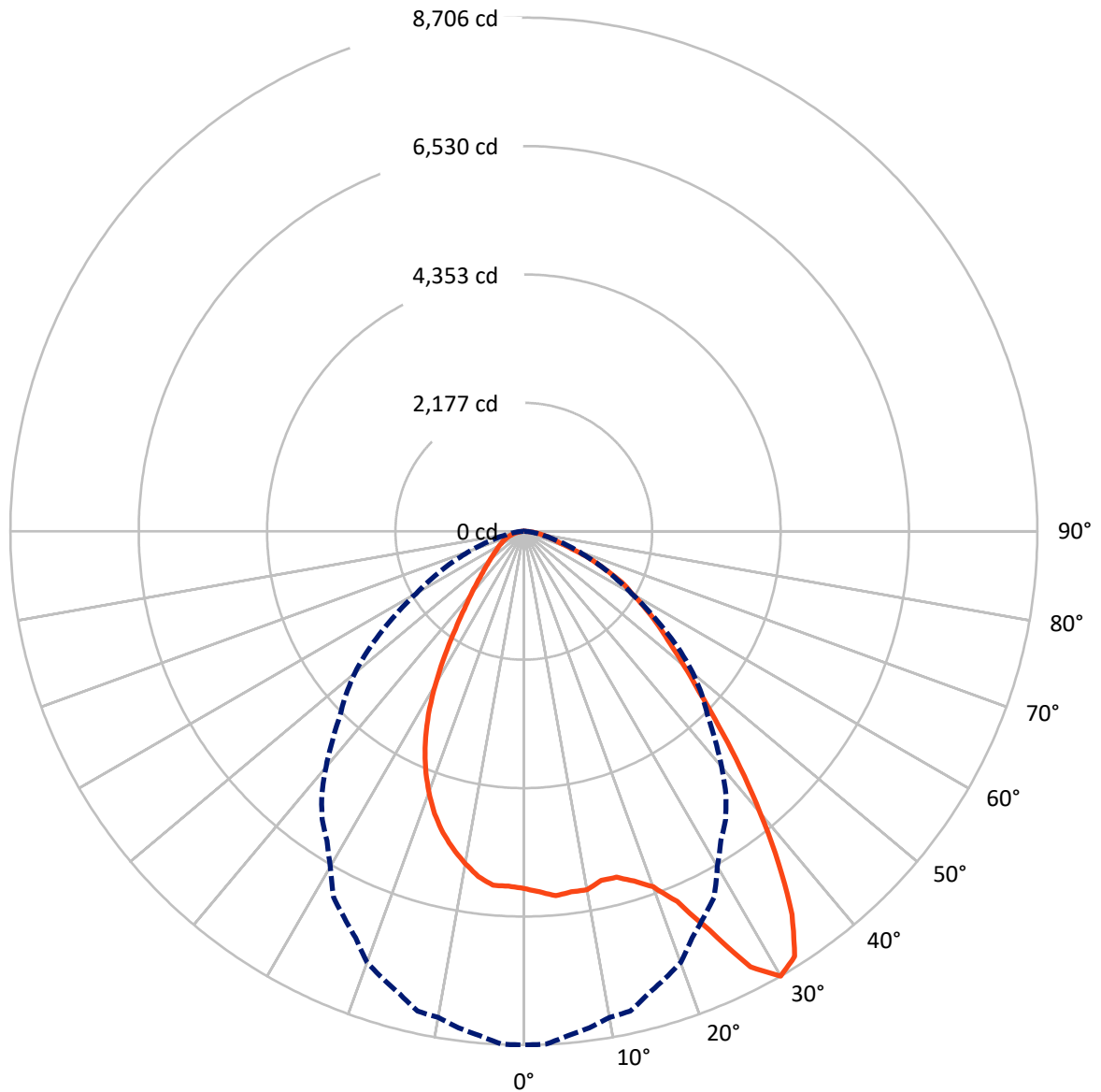
REPORT NUMBER: P722077
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Lumen Table



REPORT NUMBER: P722077
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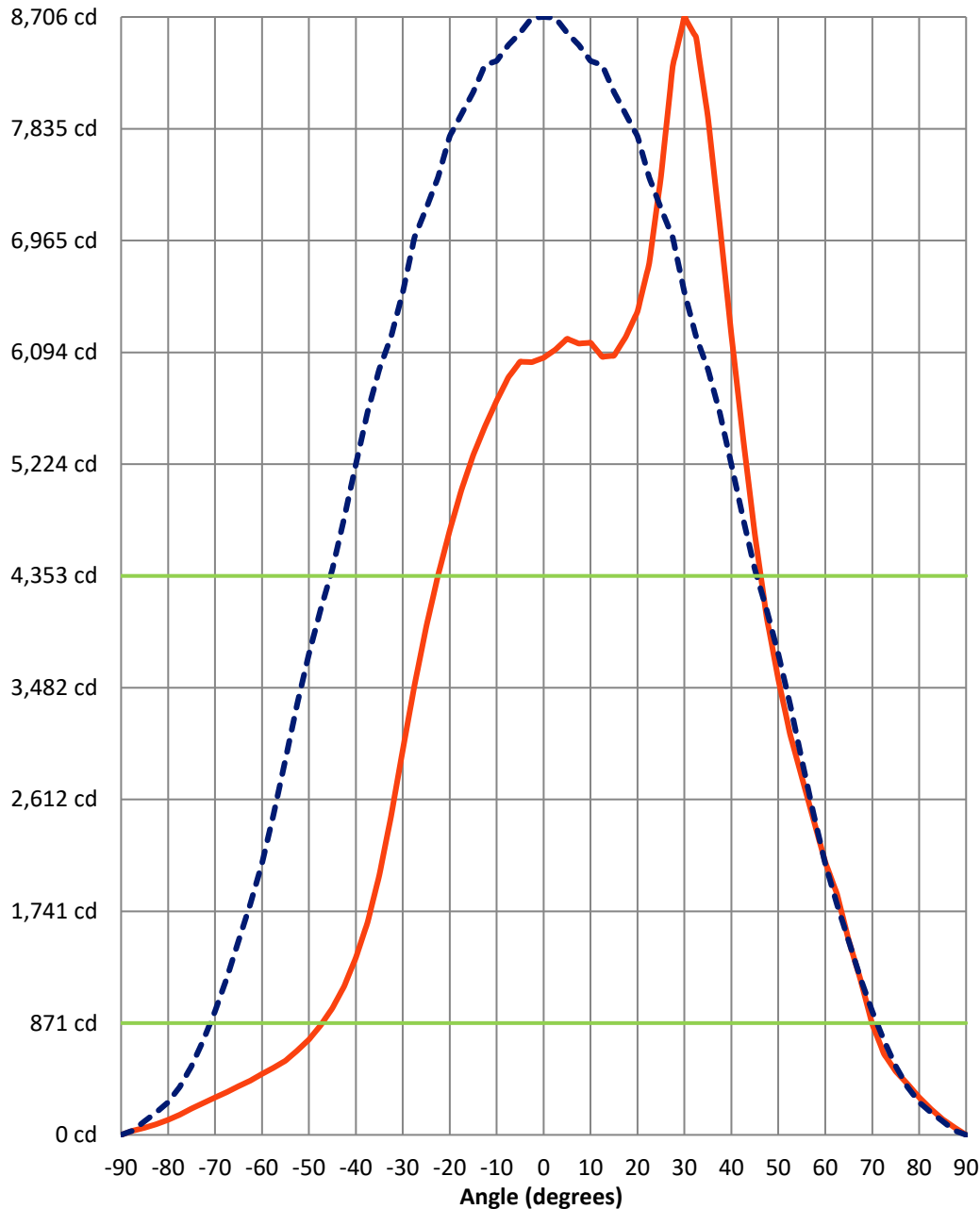
Luminous Intensity Polar Plot



— Vertical Distribution Through 0-Deg - - - Horizontal Distribution Through 30-Deg

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Luminous Intensity Plot



Beam:
 H Angle: 90.8°
 V Angle: 68.8°
 Lumens: 8450.8
 Efficiency: 58.2%

Field:
 H Angle: 142°
 V Angle: 117.1°
 Lumens: 13618.8
 Efficiency: 93.7%

Spill:
 Lumens: 913.7
 Efficiency: 6.3%

— Vertical Distribution through 0-Deg
 - - - Horizontal Distribution through 30-Deg



REPORT NUMBER: P722077
 CATALOG NUMBER: IFLD-S-SA2C-740-U-76

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° | 58.5 | 60.0 | 61.6 | 61.6 | 60.0 | 60.0 | 60.0 | 58.5 | 60.0 | 60.0 | 60.0 |
| 85° | 121.6 | 124.7 | 127.8 | 126.2 | 124.7 | 121.6 | 118.5 | 120.1 | 121.6 | 123.2 | 123.2 |
| 82.5° | 201.7 | 206.3 | 209.4 | 207.8 | 204.8 | 201.7 | 198.6 | 200.1 | 203.2 | 204.8 | 204.8 |
| 80° | 292.5 | 294.0 | 295.6 | 298.7 | 294.0 | 294.0 | 292.5 | 298.7 | 301.7 | 304.8 | 307.9 |
| 77.5° | 397.2 | 398.7 | 398.7 | 400.3 | 401.8 | 403.4 | 403.4 | 414.1 | 421.8 | 426.4 | 431.1 |
| 75° | 495.7 | 500.3 | 505.0 | 509.6 | 515.7 | 518.8 | 523.4 | 538.8 | 551.1 | 560.4 | 569.6 |
| 72.5° | 631.2 | 637.4 | 645.1 | 655.8 | 666.6 | 674.3 | 685.1 | 703.6 | 717.4 | 726.7 | 737.4 |
| 70° | 863.7 | 869.8 | 877.5 | 885.2 | 896.0 | 903.7 | 914.5 | 937.6 | 951.4 | 957.6 | 963.7 |
| 67.5° | 1208.5 | 1223.9 | 1237.8 | 1222.4 | 1214.7 | 1203.9 | 1207.0 | 1228.5 | 1242.4 | 1251.6 | 1250.1 |
| 65° | 1514.9 | 1525.7 | 1525.7 | 1524.1 | 1518.0 | 1504.1 | 1511.8 | 1538.0 | 1553.4 | 1561.1 | 1538.0 |
| 62.5° | 1875.1 | 1875.1 | 1867.4 | 1879.8 | 1881.3 | 1872.1 | 1867.4 | 1869.0 | 1870.5 | 1875.1 | 1836.6 |
| 60° | 2124.5 | 2139.9 | 2144.6 | 2155.3 | 2158.4 | 2158.4 | 2166.1 | 2172.3 | 2172.3 | 2163.0 | 2118.4 |
| 57.5° | 2454.0 | 2483.2 | 2489.4 | 2481.7 | 2466.3 | 2446.3 | 2443.2 | 2434.0 | 2415.5 | 2397.0 | 2375.5 |
| 55° | 2786.5 | 2801.9 | 2800.4 | 2795.8 | 2780.4 | 2757.3 | 2760.4 | 2748.0 | 2718.8 | 2695.7 | 2666.5 |
| 52.5° | 3120.6 | 3157.6 | 3163.7 | 3154.5 | 3132.9 | 3108.3 | 3109.8 | 3096.0 | 3066.7 | 3042.1 | 3002.1 |
| 50° | 3547.1 | 3577.8 | 3574.8 | 3559.4 | 3528.6 | 3510.1 | 3511.6 | 3485.5 | 3451.6 | 3443.9 | 3391.6 |
| 47.5° | 4035.1 | 4070.5 | 4064.3 | 4042.8 | 4001.2 | 3993.5 | 4001.2 | 3967.3 | 3947.3 | 3930.4 | 3868.8 |
| 45° | 4675.5 | 4717.1 | 4694.0 | 4652.4 | 4586.2 | 4593.9 | 4604.7 | 4598.6 | 4555.4 | 4510.8 | 4432.3 |
| 42.5° | 5426.8 | 5453.0 | 5425.3 | 5383.7 | 5300.6 | 5316.0 | 5309.8 | 5272.9 | 5246.7 | 5172.8 | 5072.7 |
| 40° | 6230.4 | 6287.4 | 6244.3 | 6179.6 | 6093.4 | 6116.5 | 6099.6 | 6051.9 | 5990.3 | 5897.9 | 5771.7 |
| 37.5° | 7097.2 | 7141.8 | 7092.6 | 7017.1 | 6940.2 | 6932.5 | 6898.6 | 6824.7 | 6736.9 | 6635.3 | 6433.7 |
| 35° | 7927.0 | 8042.5 | 7951.6 | 7831.5 | 7737.6 | 7702.2 | 7669.9 | 7499.0 | 7398.9 | 7234.2 | 6958.6 |
| 32.5° | 8544.3 | 8629.0 | 8516.6 | 8391.9 | 8278.0 | 8228.7 | 8114.8 | 7911.6 | 7857.7 | 7511.3 | 7258.8 |
| 30° | 8706.0 | 8699.8 | 8582.8 | 8487.4 | 8364.2 | 8330.4 | 8121.0 | 7948.5 | 7776.1 | 7455.9 | 7215.7 |
| 27.5° | 8321.1 | 8282.6 | 8170.2 | 8087.1 | 7965.5 | 7925.5 | 7719.2 | 7626.8 | 7360.5 | 7089.5 | 6886.3 |
| 25° | 7463.6 | 7483.6 | 7398.9 | 7357.4 | 7277.3 | 7191.1 | 7109.5 | 6984.8 | 6818.5 | 6581.5 | 6395.2 |
| 22.5° | 6787.8 | 6813.9 | 6778.5 | 6729.2 | 6667.7 | 6619.9 | 6558.4 | 6461.4 | 6301.3 | 6155.0 | 5979.5 |
| 20° | 6412.1 | 6404.4 | 6373.6 | 6336.7 | 6278.2 | 6244.3 | 6176.6 | 6095.0 | 5971.8 | 5845.6 | 5656.2 |
| 17.5° | 6215.0 | 6167.3 | 6138.1 | 6124.2 | 6093.4 | 6050.3 | 5970.3 | 5887.1 | 5791.7 | 5648.5 | 5509.9 |
| 15° | 6068.8 | 6076.5 | 6053.4 | 6042.6 | 6018.0 | 5957.9 | 5876.4 | 5808.6 | 5679.3 | 5606.9 | 5480.7 |
| 12.5° | 6059.6 | 6051.9 | 6053.4 | 6048.8 | 6018.0 | 5941.0 | 5899.4 | 5813.2 | 5730.1 | 5634.6 | 5489.9 |
| 10° | 6168.9 | 6087.3 | 6093.4 | 6115.0 | 6065.7 | 6004.1 | 5959.5 | 5865.6 | 5787.1 | 5665.4 | 5522.3 |
| 7.5° | 6162.7 | 6121.1 | 6133.5 | 6098.0 | 6113.4 | 6038.0 | 5976.4 | 5882.5 | 5784.0 | 5654.7 | 5525.3 |
| 5° | 6199.7 | 6136.5 | 6125.8 | 6128.8 | 6090.3 | 6033.4 | 5950.3 | 5861.0 | 5768.6 | 5623.9 | 5491.5 |
| 2.5° | 6115.0 | 6124.2 | 6075.0 | 6056.5 | 6051.9 | 5956.4 | 5879.4 | 5793.2 | 5697.8 | 5570.0 | 5451.4 |
| 0° | 6051.9 | 6068.8 | 6018.0 | 5991.8 | 5990.3 | 5908.7 | 5859.4 | 5760.9 | 5693.2 | 5586.9 | 5443.7 |
| -2.5° | 6018.0 | 6038.0 | 6044.2 | 5996.4 | 5950.3 | 5887.1 | 5804.0 | 5697.8 | 5586.9 | 5463.8 | 5340.6 |
| -5° | 6021.1 | 5981.0 | 5964.1 | 5979.5 | 5939.5 | 5876.4 | 5784.0 | 5690.1 | 5580.8 | 5448.4 | 5294.4 |
| -7.5° | 5899.4 | 5859.4 | 5856.3 | 5848.6 | 5839.4 | 5779.4 | 5702.4 | 5600.8 | 5489.9 | 5366.8 | 5223.6 |
| -10° | 5717.8 | 5688.5 | 5680.8 | 5673.1 | 5648.5 | 5613.1 | 5540.7 | 5448.4 | 5348.3 | 5225.1 | 5072.7 |
| -12.5° | 5516.1 | 5502.3 | 5473.0 | 5453.0 | 5428.4 | 5386.8 | 5317.5 | 5232.8 | 5132.8 | 5023.5 | 4892.6 |
| -15° | 5292.9 | 5266.7 | 5237.5 | 5220.5 | 5185.1 | 5135.8 | 5066.6 | 4988.0 | 4878.7 | 4771.0 | 4647.8 |
| -17.5° | 5023.5 | 4991.1 | 4958.8 | 4954.2 | 4929.5 | 4854.1 | 4789.5 | 4694.0 | 4598.6 | 4495.4 | 4375.3 |
| -20° | 4706.3 | 4661.7 | 4640.1 | 4627.8 | 4593.9 | 4538.5 | 4469.2 | 4381.5 | 4289.1 | 4190.6 | 4052.0 |



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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° | 4355.3 | 4316.8 | 4279.9 | 4256.8 | 4227.5 | 4184.4 | 4118.2 | 4041.2 | 3950.4 | 3839.6 | 3711.8 |
| -25° | 3956.6 | 3902.7 | 3879.6 | 3853.4 | 3838.0 | 3798.0 | 3733.3 | 3662.5 | 3568.6 | 3460.8 | 3339.2 |
| -27.5° | 3500.9 | 3457.8 | 3445.4 | 3408.5 | 3390.0 | 3348.5 | 3294.6 | 3228.4 | 3142.2 | 3040.6 | 2940.5 |
| -30° | 2997.4 | 2971.3 | 2951.3 | 2914.3 | 2900.5 | 2855.8 | 2820.4 | 2765.0 | 2686.5 | 2614.1 | 2534.1 |
| -32.5° | 2480.2 | 2454.0 | 2447.8 | 2430.9 | 2421.7 | 2392.4 | 2352.4 | 2312.4 | 2249.2 | 2195.4 | 2130.7 |
| -35° | 2021.4 | 2002.9 | 2004.5 | 2002.9 | 1993.7 | 1972.1 | 1922.9 | 1912.1 | 1865.9 | 1816.6 | 1775.1 |
| -37.5° | 1655.0 | 1656.5 | 1655.0 | 1653.4 | 1641.1 | 1631.9 | 1596.5 | 1582.6 | 1554.9 | 1507.2 | 1482.6 |
| -40° | 1379.4 | 1382.5 | 1381.0 | 1377.9 | 1364.0 | 1359.4 | 1336.3 | 1317.8 | 1307.1 | 1273.2 | 1247.0 |
| -42.5° | 1156.2 | 1160.8 | 1159.3 | 1157.7 | 1148.5 | 1146.9 | 1134.6 | 1113.1 | 1106.9 | 1086.9 | 1059.2 |
| -45° | 986.8 | 985.3 | 982.2 | 985.3 | 980.7 | 976.1 | 968.4 | 954.5 | 946.8 | 937.6 | 914.5 |
| -47.5° | 852.9 | 854.4 | 851.4 | 851.4 | 845.2 | 840.6 | 837.5 | 828.3 | 822.1 | 814.4 | 800.6 |
| -50° | 742.0 | 748.2 | 746.7 | 745.1 | 740.5 | 737.4 | 737.4 | 728.2 | 719.0 | 715.9 | 706.6 |
| -52.5° | 655.8 | 660.5 | 662.0 | 665.1 | 666.6 | 668.2 | 663.5 | 654.3 | 638.9 | 637.4 | 632.7 |
| -55° | 577.3 | 591.2 | 600.4 | 606.6 | 612.7 | 617.3 | 608.1 | 595.8 | 580.4 | 574.2 | 572.7 |
| -57.5° | 523.4 | 537.3 | 548.1 | 557.3 | 565.0 | 572.7 | 563.5 | 551.1 | 537.3 | 529.6 | 528.1 |
| -60° | 474.2 | 486.5 | 497.3 | 509.6 | 520.4 | 532.7 | 528.1 | 518.8 | 511.1 | 505.0 | 498.8 |
| -62.5° | 421.8 | 434.1 | 446.5 | 461.9 | 475.7 | 488.0 | 489.6 | 488.0 | 486.5 | 488.0 | 477.3 |
| -65° | 378.7 | 384.9 | 392.6 | 409.5 | 424.9 | 438.8 | 446.5 | 451.1 | 458.8 | 466.5 | 455.7 |
| -67.5° | 332.5 | 340.2 | 349.5 | 361.8 | 374.1 | 383.3 | 394.1 | 406.4 | 418.7 | 431.1 | 423.4 |
| -70° | 291.0 | 297.1 | 304.8 | 311.0 | 318.7 | 324.8 | 334.1 | 347.9 | 361.8 | 374.1 | 371.0 |
| -72.5° | 247.9 | 254.0 | 258.6 | 261.7 | 266.3 | 269.4 | 274.0 | 286.4 | 295.6 | 301.7 | 301.7 |
| -75° | 204.8 | 210.9 | 215.5 | 217.1 | 220.2 | 221.7 | 224.8 | 229.4 | 234.0 | 235.5 | 237.1 |
| -77.5° | 157.0 | 163.2 | 167.8 | 170.9 | 174.0 | 177.0 | 178.6 | 181.7 | 183.2 | 183.2 | 184.7 |
| -80° | 117.0 | 121.6 | 124.7 | 129.3 | 130.9 | 133.9 | 137.0 | 138.6 | 140.1 | 140.1 | 141.6 |
| -82.5° | 83.1 | 86.2 | 89.3 | 92.4 | 95.5 | 97.0 | 100.1 | 101.6 | 103.1 | 104.7 | 106.2 |
| -85° | 55.4 | 58.5 | 61.6 | 64.7 | 66.2 | 67.7 | 69.3 | 70.8 | 72.4 | 73.9 | 75.4 |
| -87.5° | 32.3 | 33.9 | 35.4 | 38.5 | 40.0 | 43.1 | 44.6 | 43.1 | 44.6 | 44.6 | 44.6 |
| -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° | 60.0 | 60.0 | 60.0 | 60.0 | 58.5 | 55.4 | 53.9 | 50.8 | 47.7 | 44.6 | 41.6 |
| 85° | 124.7 | 126.2 | 126.2 | 126.2 | 123.2 | 121.6 | 117.0 | 112.4 | 106.2 | 97.0 | 89.3 |
| 82.5° | 207.8 | 209.4 | 209.4 | 207.8 | 204.8 | 200.1 | 194.0 | 186.3 | 174.0 | 161.6 | 150.9 |
| 80° | 312.5 | 314.1 | 314.1 | 312.5 | 304.8 | 297.1 | 289.4 | 280.2 | 264.8 | 247.9 | 229.4 |
| 77.5° | 437.2 | 440.3 | 440.3 | 435.7 | 424.9 | 415.7 | 403.4 | 388.0 | 364.9 | 340.2 | 315.6 |
| 75° | 581.9 | 589.6 | 591.2 | 586.6 | 572.7 | 555.8 | 535.8 | 509.6 | 474.2 | 443.4 | 414.1 |
| 72.5° | 749.7 | 757.4 | 763.6 | 757.4 | 737.4 | 714.3 | 685.1 | 654.3 | 618.9 | 577.3 | 528.1 |
| 70° | 969.9 | 977.6 | 982.2 | 962.2 | 926.8 | 888.3 | 852.9 | 817.5 | 775.9 | 725.1 | 671.2 |
| 67.5° | 1247.0 | 1239.3 | 1230.1 | 1190.1 | 1145.4 | 1099.2 | 1050.0 | 997.6 | 943.7 | 889.8 | 826.7 |
| 65° | 1513.3 | 1491.8 | 1471.8 | 1424.1 | 1367.1 | 1307.1 | 1250.1 | 1191.6 | 1126.9 | 1059.2 | 999.1 |
| 62.5° | 1793.5 | 1747.4 | 1698.1 | 1639.6 | 1581.1 | 1514.9 | 1457.9 | 1388.6 | 1316.3 | 1233.2 | 1156.2 |
| 60° | 2069.1 | 2013.7 | 1964.4 | 1892.1 | 1815.1 | 1725.8 | 1664.2 | 1596.5 | 1511.8 | 1422.5 | 1331.7 |
| 57.5° | 2335.5 | 2275.4 | 2221.5 | 2158.4 | 2075.3 | 1978.3 | 1910.5 | 1822.8 | 1733.5 | 1621.1 | 1528.7 |
| 55° | 2618.7 | 2558.7 | 2515.6 | 2444.8 | 2353.9 | 2264.6 | 2190.7 | 2098.4 | 1973.7 | 1853.6 | 1739.7 |
| 52.5° | 2943.6 | 2895.8 | 2849.7 | 2777.3 | 2668.0 | 2577.2 | 2495.6 | 2392.4 | 2261.6 | 2113.8 | 1976.7 |
| 50° | 3306.9 | 3282.3 | 3233.0 | 3148.3 | 3023.6 | 2943.6 | 2835.8 | 2698.8 | 2558.7 | 2403.2 | 2232.3 |
| 47.5° | 3788.8 | 3748.7 | 3679.5 | 3587.1 | 3482.4 | 3362.3 | 3217.6 | 3057.5 | 2858.9 | 2686.5 | 2504.8 |
| 45° | 4364.5 | 4290.6 | 4201.4 | 4076.7 | 3947.3 | 3811.9 | 3653.3 | 3450.1 | 3183.7 | 2959.0 | 2768.1 |
| 42.5° | 4988.0 | 4888.0 | 4766.4 | 4603.2 | 4435.4 | 4269.1 | 4098.2 | 3821.1 | 3488.6 | 3229.9 | 3014.4 |
| 40° | 5639.3 | 5511.5 | 5359.1 | 5122.0 | 4935.7 | 4721.7 | 4526.2 | 4112.1 | 3758.0 | 3477.8 | 3248.4 |
| 37.5° | 6276.6 | 6115.0 | 5859.4 | 5571.5 | 5354.5 | 5179.0 | 4749.4 | 4306.0 | 3988.9 | 3681.0 | 3448.5 |
| 35° | 6764.7 | 6627.6 | 6176.6 | 5877.9 | 5691.6 | 5414.5 | 4877.2 | 4423.0 | 4087.4 | 3831.9 | 3470.1 |
| 32.5° | 7054.1 | 6700.0 | 6304.3 | 6002.6 | 5848.6 | 5394.5 | 4886.4 | 4456.9 | 4133.6 | 3847.3 | 3414.7 |
| 30° | 6989.4 | 6561.4 | 6215.0 | 5962.6 | 5628.5 | 5220.5 | 4800.2 | 4404.6 | 4090.5 | 3744.1 | 3353.1 |
| 27.5° | 6599.9 | 6268.9 | 5959.5 | 5696.2 | 5368.3 | 5001.9 | 4613.9 | 4266.0 | 3973.5 | 3637.9 | 3268.4 |
| 25° | 6159.6 | 5859.4 | 5630.0 | 5400.6 | 5089.7 | 4740.2 | 4398.4 | 4147.5 | 3853.4 | 3522.4 | 3157.6 |
| 22.5° | 5754.7 | 5539.2 | 5359.1 | 5118.9 | 4815.6 | 4510.8 | 4298.3 | 4038.2 | 3736.4 | 3400.8 | 3043.6 |
| 20° | 5496.1 | 5349.8 | 5143.5 | 4878.7 | 4640.1 | 4449.2 | 4213.7 | 3938.1 | 3627.1 | 3276.1 | 2946.6 |
| 17.5° | 5371.4 | 5202.0 | 4972.7 | 4800.2 | 4617.0 | 4407.7 | 4144.4 | 3851.9 | 3520.9 | 3219.1 | 2957.4 |
| 15° | 5306.7 | 5128.1 | 4977.3 | 4807.9 | 4601.6 | 4381.5 | 4089.0 | 3785.7 | 3520.9 | 3242.2 | 2965.1 |
| 12.5° | 5320.6 | 5166.6 | 5001.9 | 4817.2 | 4595.5 | 4359.9 | 4095.1 | 3813.4 | 3539.4 | 3259.2 | 2966.7 |
| 10° | 5363.7 | 5202.0 | 5026.5 | 4821.8 | 4598.6 | 4366.1 | 4112.1 | 3830.3 | 3548.6 | 3266.9 | 2963.6 |
| 7.5° | 5379.1 | 5203.6 | 5015.8 | 4809.5 | 4590.9 | 4363.0 | 4115.1 | 3834.9 | 3550.1 | 3265.3 | 2954.3 |
| 5° | 5331.4 | 5172.8 | 4991.1 | 4783.3 | 4569.3 | 4347.6 | 4102.8 | 3828.8 | 3537.8 | 3249.9 | 2931.2 |
| 2.5° | 5266.7 | 5138.9 | 4965.0 | 4764.8 | 4547.7 | 4326.1 | 4082.8 | 3801.1 | 3510.1 | 3222.2 | 2902.0 |
| 0° | 5255.9 | 5097.4 | 4921.9 | 4743.3 | 4512.3 | 4278.3 | 4036.6 | 3748.7 | 3459.3 | 3169.9 | 2851.2 |
| -2.5° | 5185.1 | 5017.3 | 4841.8 | 4647.8 | 4444.6 | 4209.1 | 3955.0 | 3673.3 | 3386.9 | 3102.1 | 2795.8 |
| -5° | 5131.2 | 4944.9 | 4758.7 | 4549.3 | 4344.5 | 4109.0 | 3845.7 | 3571.7 | 3291.5 | 3014.4 | 2718.8 |
| -7.5° | 5058.9 | 4868.0 | 4672.4 | 4453.8 | 4232.1 | 3992.0 | 3731.8 | 3457.8 | 3182.2 | 2906.6 | 2623.3 |
| -10° | 4912.6 | 4744.8 | 4561.6 | 4335.3 | 4101.3 | 3861.1 | 3602.5 | 3333.1 | 3057.5 | 2778.8 | 2494.0 |
| -12.5° | 4735.6 | 4558.5 | 4358.4 | 4150.6 | 3941.2 | 3717.9 | 3459.3 | 3194.5 | 2917.4 | 2637.2 | 2353.9 |
| -15° | 4506.2 | 4332.2 | 4127.5 | 3924.2 | 3722.6 | 3508.6 | 3280.7 | 3042.1 | 2760.4 | 2484.8 | 2201.5 |
| -17.5° | 4219.8 | 4056.6 | 3873.4 | 3679.5 | 3479.3 | 3263.8 | 3042.1 | 2840.4 | 2577.2 | 2318.5 | 2038.3 |
| -20° | 3911.9 | 3759.5 | 3594.8 | 3411.6 | 3211.4 | 3000.5 | 2791.2 | 2580.2 | 2352.4 | 2124.5 | 1864.4 |



REPORT NUMBER: P722077

CATALOG NUMBER: IFLD-S-SA2C-740-U-76

CANDELA DISTRIBUTION (continued):

| | 27.5° | 30° | 32.5° | 35° | 37.5° | 40° | 42.5° | 45° | 47.5° | 50° | 52.5° |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| -22.5° | 3591.7 | 3437.8 | 3271.5 | 3100.6 | 2915.9 | 2720.3 | 2526.4 | 2324.7 | 2124.5 | 1918.2 | 1698.1 |
| -25° | 3222.2 | 3086.7 | 2934.3 | 2768.1 | 2603.3 | 2432.4 | 2247.7 | 2064.5 | 1893.6 | 1715.0 | 1534.9 |
| -27.5° | 2835.8 | 2711.1 | 2572.5 | 2427.8 | 2286.2 | 2143.0 | 1982.9 | 1813.6 | 1671.9 | 1524.1 | 1374.8 |
| -30° | 2429.4 | 2329.3 | 2216.9 | 2090.7 | 1981.4 | 1865.9 | 1732.0 | 1591.9 | 1462.5 | 1350.2 | 1230.1 |
| -32.5° | 2044.5 | 1959.8 | 1879.8 | 1796.6 | 1688.9 | 1599.6 | 1507.2 | 1404.0 | 1290.1 | 1183.9 | 1097.7 |
| -35° | 1713.5 | 1622.7 | 1588.8 | 1527.2 | 1450.2 | 1371.7 | 1304.0 | 1230.1 | 1143.9 | 1050.0 | 979.1 |
| -37.5° | 1434.8 | 1381.0 | 1333.2 | 1299.4 | 1248.6 | 1185.4 | 1131.5 | 1077.7 | 1011.5 | 940.6 | 869.8 |
| -40° | 1217.8 | 1180.8 | 1128.5 | 1111.5 | 1079.2 | 1036.1 | 980.7 | 939.1 | 894.5 | 840.6 | 780.5 |
| -42.5° | 1043.8 | 1016.1 | 982.2 | 953.0 | 939.1 | 908.3 | 865.2 | 825.2 | 789.8 | 752.8 | 706.6 |
| -45° | 900.6 | 882.1 | 860.6 | 834.4 | 823.6 | 799.0 | 768.2 | 723.6 | 703.6 | 672.8 | 638.9 |
| -47.5° | 785.2 | 775.9 | 760.5 | 743.6 | 728.2 | 709.7 | 682.0 | 654.3 | 626.6 | 606.6 | 580.4 |
| -50° | 694.3 | 688.2 | 678.9 | 665.1 | 645.1 | 632.7 | 614.3 | 589.6 | 563.5 | 546.5 | 528.1 |
| -52.5° | 622.0 | 615.8 | 609.7 | 598.9 | 583.5 | 571.2 | 555.8 | 535.8 | 514.2 | 497.3 | 481.9 |
| -55° | 566.5 | 557.3 | 552.7 | 543.5 | 531.1 | 517.3 | 503.4 | 489.6 | 471.1 | 455.7 | 440.3 |
| -57.5° | 523.4 | 511.1 | 505.0 | 497.3 | 484.9 | 471.1 | 460.3 | 446.5 | 434.1 | 417.2 | 403.4 |
| -60° | 489.6 | 475.7 | 463.4 | 455.7 | 444.9 | 431.1 | 420.3 | 409.5 | 397.2 | 383.3 | 366.4 |
| -62.5° | 461.9 | 444.9 | 428.0 | 418.7 | 408.0 | 395.7 | 384.9 | 374.1 | 361.8 | 347.9 | 332.5 |
| -65° | 435.7 | 415.7 | 394.1 | 384.9 | 374.1 | 361.8 | 347.9 | 340.2 | 329.5 | 317.1 | 301.7 |
| -67.5° | 403.4 | 381.8 | 363.3 | 352.6 | 341.8 | 331.0 | 318.7 | 311.0 | 300.2 | 284.8 | 269.4 |
| -70° | 355.6 | 341.8 | 329.5 | 320.2 | 311.0 | 301.7 | 289.4 | 277.1 | 264.8 | 250.9 | 237.1 |
| -72.5° | 295.6 | 291.0 | 289.4 | 284.8 | 274.0 | 263.3 | 250.9 | 238.6 | 227.8 | 217.1 | 206.3 |
| -75° | 238.6 | 241.7 | 244.8 | 243.2 | 232.5 | 221.7 | 210.9 | 200.1 | 192.4 | 183.2 | 174.0 |
| -77.5° | 189.4 | 192.4 | 195.5 | 195.5 | 187.8 | 181.7 | 174.0 | 166.3 | 160.1 | 152.4 | 143.2 |
| -80° | 146.3 | 150.9 | 155.5 | 158.6 | 152.4 | 147.8 | 141.6 | 135.5 | 129.3 | 123.2 | 117.0 |
| -82.5° | 110.8 | 115.5 | 120.1 | 123.2 | 118.5 | 115.5 | 110.8 | 106.2 | 101.6 | 95.5 | 90.8 |
| -85° | 80.1 | 83.1 | 86.2 | 87.8 | 84.7 | 81.6 | 78.5 | 75.4 | 72.4 | 67.7 | 64.7 |
| -87.5° | 46.2 | 47.7 | 49.3 | 50.8 | 47.7 | 44.6 | 43.1 | 40.0 | 38.5 | 35.4 | 33.9 |
| -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: P722077
 CATALOG NUMBER: IFLD-S-SA2C-740-U-76

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° | 38.5 | 35.4 | 32.3 | 30.8 | 27.7 | 23.1 | 20.0 | 16.9 | 13.9 | 10.8 | 9.2 |
| 85° | 81.6 | 73.9 | 64.7 | 60.0 | 53.9 | 47.7 | 41.6 | 35.4 | 29.3 | 23.1 | 16.9 |
| 82.5° | 140.1 | 130.9 | 121.6 | 110.8 | 97.0 | 80.1 | 63.1 | 52.3 | 43.1 | 33.9 | 26.2 |
| 80° | 210.9 | 194.0 | 178.6 | 164.7 | 149.3 | 127.8 | 104.7 | 83.1 | 58.5 | 44.6 | 33.9 |
| 77.5° | 292.5 | 272.5 | 250.9 | 227.8 | 203.2 | 174.0 | 147.8 | 120.1 | 90.8 | 61.6 | 43.1 |
| 75° | 384.9 | 358.7 | 329.5 | 297.1 | 264.8 | 226.3 | 189.4 | 157.0 | 123.2 | 86.2 | 52.3 |
| 72.5° | 488.0 | 455.7 | 420.3 | 377.2 | 326.4 | 281.7 | 237.1 | 194.0 | 154.0 | 109.3 | 70.8 |
| 70° | 620.4 | 569.6 | 517.3 | 471.1 | 406.4 | 335.6 | 283.3 | 234.0 | 183.2 | 133.9 | 89.3 |
| 67.5° | 762.1 | 700.5 | 637.4 | 569.6 | 488.0 | 404.9 | 329.5 | 274.0 | 214.0 | 157.0 | 106.2 |
| 65° | 916.0 | 839.0 | 759.0 | 683.5 | 571.2 | 472.6 | 388.0 | 312.5 | 243.2 | 178.6 | 123.2 |
| 62.5° | 1074.6 | 983.8 | 891.4 | 792.9 | 663.5 | 541.9 | 443.4 | 355.6 | 271.0 | 198.6 | 138.6 |
| 60° | 1243.9 | 1137.7 | 1025.3 | 902.2 | 751.3 | 617.3 | 495.7 | 400.3 | 300.2 | 218.6 | 155.5 |
| 57.5° | 1422.5 | 1307.1 | 1174.7 | 1008.4 | 842.1 | 689.7 | 555.8 | 440.3 | 326.4 | 237.1 | 167.8 |
| 55° | 1616.5 | 1484.1 | 1339.4 | 1119.2 | 931.4 | 762.1 | 615.8 | 480.3 | 354.1 | 252.5 | 180.1 |
| 52.5° | 1825.9 | 1671.9 | 1488.7 | 1236.2 | 1025.3 | 836.0 | 671.2 | 515.7 | 380.3 | 269.4 | 190.9 |
| 50° | 2059.9 | 1865.9 | 1619.6 | 1344.0 | 1106.9 | 905.2 | 726.7 | 554.2 | 401.8 | 287.9 | 200.1 |
| 47.5° | 2303.1 | 2093.7 | 1736.6 | 1444.1 | 1190.1 | 973.0 | 783.6 | 588.1 | 423.4 | 303.3 | 209.4 |
| 45° | 2557.1 | 2252.3 | 1858.2 | 1533.4 | 1262.4 | 1034.6 | 826.7 | 618.9 | 449.5 | 317.1 | 217.1 |
| 42.5° | 2808.1 | 2372.4 | 1964.4 | 1622.7 | 1330.1 | 1090.0 | 862.1 | 648.1 | 471.1 | 331.0 | 224.8 |
| 40° | 2926.6 | 2463.2 | 2049.1 | 1684.2 | 1387.1 | 1139.2 | 892.9 | 674.3 | 489.6 | 340.2 | 232.5 |
| 37.5° | 2975.9 | 2518.7 | 2104.5 | 1742.7 | 1431.8 | 1165.4 | 919.1 | 697.4 | 505.0 | 349.5 | 238.6 |
| 35° | 2986.7 | 2538.7 | 2132.2 | 1782.8 | 1468.7 | 1190.1 | 939.1 | 714.3 | 517.3 | 358.7 | 244.8 |
| 32.5° | 2966.7 | 2532.5 | 2139.9 | 1796.6 | 1491.8 | 1208.5 | 953.0 | 726.7 | 526.5 | 367.9 | 250.9 |
| 30° | 2922.0 | 2500.2 | 2112.2 | 1795.1 | 1508.7 | 1219.3 | 962.2 | 735.9 | 535.8 | 374.1 | 254.0 |
| 27.5° | 2849.7 | 2443.2 | 2076.8 | 1796.6 | 1518.0 | 1223.9 | 966.8 | 740.5 | 541.9 | 378.7 | 260.2 |
| 25° | 2760.4 | 2366.2 | 2078.4 | 1793.5 | 1519.5 | 1225.5 | 966.8 | 740.5 | 543.5 | 380.3 | 264.8 |
| 22.5° | 2657.2 | 2366.2 | 2078.4 | 1788.9 | 1510.3 | 1222.4 | 962.2 | 737.4 | 543.5 | 383.3 | 269.4 |
| 20° | 2663.4 | 2367.8 | 2073.7 | 1779.7 | 1496.4 | 1213.1 | 951.4 | 729.7 | 538.8 | 388.0 | 272.5 |
| 17.5° | 2668.0 | 2364.7 | 2064.5 | 1767.4 | 1477.9 | 1197.7 | 937.6 | 719.0 | 538.8 | 392.6 | 274.0 |
| 15° | 2668.0 | 2355.5 | 2050.6 | 1748.9 | 1454.8 | 1176.2 | 917.6 | 709.7 | 540.4 | 394.1 | 277.1 |
| 12.5° | 2663.4 | 2338.5 | 2029.1 | 1724.3 | 1427.1 | 1150.0 | 905.2 | 706.6 | 540.4 | 395.7 | 277.1 |
| 10° | 2654.1 | 2315.4 | 2001.4 | 1693.5 | 1401.0 | 1140.8 | 899.1 | 700.5 | 537.3 | 395.7 | 277.1 |
| 7.5° | 2637.2 | 2287.7 | 1978.3 | 1675.0 | 1385.6 | 1130.0 | 889.8 | 691.2 | 532.7 | 392.6 | 280.2 |
| 5° | 2611.0 | 2272.3 | 1959.8 | 1653.4 | 1364.0 | 1122.3 | 883.7 | 683.5 | 529.6 | 392.6 | 277.1 |
| 2.5° | 2577.2 | 2253.9 | 1938.3 | 1625.7 | 1339.4 | 1096.1 | 863.7 | 666.6 | 518.8 | 386.4 | 274.0 |
| 0° | 2521.7 | 2216.9 | 1901.3 | 1587.2 | 1305.5 | 1070.0 | 843.7 | 649.7 | 508.0 | 380.3 | 271.0 |
| -2.5° | 2470.9 | 2167.6 | 1853.6 | 1547.2 | 1273.2 | 1046.9 | 828.3 | 640.4 | 503.4 | 378.7 | 269.4 |
| -5° | 2400.1 | 2099.9 | 1790.5 | 1494.9 | 1230.1 | 1023.8 | 812.9 | 629.7 | 498.8 | 375.6 | 269.4 |
| -7.5° | 2321.6 | 2029.1 | 1724.3 | 1441.0 | 1187.0 | 983.8 | 783.6 | 612.7 | 488.0 | 369.5 | 267.9 |
| -10° | 2200.0 | 1922.9 | 1641.1 | 1379.4 | 1140.8 | 948.3 | 759.0 | 597.3 | 478.8 | 363.3 | 261.7 |
| -12.5° | 2070.7 | 1805.9 | 1545.7 | 1304.0 | 1088.4 | 911.4 | 731.3 | 580.4 | 468.0 | 357.2 | 258.6 |
| -15° | 1933.6 | 1685.8 | 1445.6 | 1225.5 | 1031.5 | 866.8 | 702.0 | 561.9 | 457.2 | 349.5 | 254.0 |
| -17.5° | 1790.5 | 1559.5 | 1342.5 | 1145.4 | 974.5 | 820.6 | 671.2 | 545.0 | 444.9 | 341.8 | 249.4 |
| -20° | 1639.6 | 1430.2 | 1237.8 | 1063.8 | 914.5 | 774.4 | 638.9 | 525.0 | 431.1 | 332.5 | 243.2 |



REPORT NUMBER: P722077

CATALOG NUMBER: IFLD-S-SA2C-740-U-76

CANDELA DISTRIBUTION (continued):

| | 55° | 57.5° | 60° | 62.5° | 65° | 67.5° | 70° | 72.5° | 75° | 77.5° | 80° |
|--------|--------|--------|--------|-------|-------|-------|-------|-------|-------|-------|-------|
| -22.5° | 1490.3 | 1302.4 | 1130.0 | 983.8 | 852.9 | 726.7 | 606.6 | 505.0 | 415.7 | 321.8 | 238.6 |
| -25° | 1357.9 | 1182.4 | 1034.6 | 906.8 | 792.9 | 680.5 | 572.7 | 484.9 | 398.7 | 311.0 | 232.5 |
| -27.5° | 1228.5 | 1079.2 | 940.6 | 834.4 | 734.4 | 635.8 | 540.4 | 463.4 | 381.8 | 298.7 | 226.3 |
| -30° | 1108.5 | 980.7 | 866.8 | 763.6 | 678.9 | 595.8 | 512.7 | 441.8 | 363.3 | 286.4 | 218.6 |
| -32.5° | 999.1 | 896.0 | 800.6 | 702.0 | 626.6 | 555.8 | 486.5 | 420.3 | 344.9 | 274.0 | 210.9 |
| -35° | 897.5 | 817.5 | 734.4 | 651.2 | 574.2 | 518.8 | 458.8 | 397.2 | 327.9 | 260.2 | 203.2 |
| -37.5° | 806.7 | 742.0 | 675.8 | 605.0 | 538.8 | 483.4 | 432.6 | 374.1 | 311.0 | 247.9 | 195.5 |
| -40° | 728.2 | 675.8 | 617.3 | 560.4 | 505.0 | 452.6 | 406.4 | 351.0 | 294.0 | 238.6 | 187.8 |
| -42.5° | 655.8 | 615.8 | 568.1 | 520.4 | 471.1 | 424.9 | 380.3 | 326.4 | 277.1 | 227.8 | 180.1 |
| -45° | 600.4 | 560.4 | 521.9 | 478.8 | 437.2 | 397.2 | 352.6 | 304.8 | 261.7 | 215.5 | 172.4 |
| -47.5° | 548.1 | 512.7 | 477.3 | 441.8 | 408.0 | 371.0 | 326.4 | 286.4 | 244.8 | 204.8 | 166.3 |
| -50° | 501.9 | 468.0 | 437.2 | 406.4 | 377.2 | 341.8 | 300.2 | 267.9 | 230.9 | 194.0 | 158.6 |
| -52.5° | 458.8 | 429.5 | 398.7 | 374.1 | 349.5 | 314.1 | 280.2 | 249.4 | 217.1 | 181.7 | 150.9 |
| -55° | 420.3 | 392.6 | 364.9 | 341.8 | 318.7 | 287.9 | 260.2 | 234.0 | 203.2 | 172.4 | 143.2 |
| -57.5° | 383.3 | 360.2 | 334.1 | 312.5 | 289.4 | 264.8 | 241.7 | 217.1 | 189.4 | 163.2 | 135.5 |
| -60° | 349.5 | 327.9 | 304.8 | 283.3 | 263.3 | 243.2 | 221.7 | 201.7 | 177.0 | 152.4 | 127.8 |
| -62.5° | 315.6 | 297.1 | 277.1 | 255.6 | 240.2 | 221.7 | 204.8 | 184.7 | 164.7 | 143.2 | 113.9 |
| -65° | 284.8 | 267.9 | 249.4 | 230.9 | 217.1 | 203.2 | 187.8 | 169.3 | 152.4 | 132.4 | 101.6 |
| -67.5° | 254.0 | 238.6 | 223.2 | 207.8 | 195.5 | 184.7 | 169.3 | 155.5 | 141.6 | 120.1 | 89.3 |
| -70° | 224.8 | 212.5 | 198.6 | 186.3 | 177.0 | 164.7 | 154.0 | 141.6 | 129.3 | 104.7 | 75.4 |
| -72.5° | 197.1 | 184.7 | 174.0 | 164.7 | 157.0 | 146.3 | 137.0 | 127.8 | 110.8 | 87.8 | 63.1 |
| -75° | 164.7 | 157.0 | 150.9 | 143.2 | 135.5 | 127.8 | 120.1 | 109.3 | 92.4 | 70.8 | 49.3 |
| -77.5° | 135.5 | 130.9 | 126.2 | 120.1 | 113.9 | 107.8 | 98.5 | 87.8 | 73.9 | 55.4 | 40.0 |
| -80° | 110.8 | 106.2 | 103.1 | 97.0 | 92.4 | 86.2 | 77.0 | 67.7 | 53.9 | 43.1 | 32.3 |
| -82.5° | 84.7 | 81.6 | 78.5 | 75.4 | 70.8 | 64.7 | 55.4 | 47.7 | 40.0 | 32.3 | 24.6 |
| -85° | 60.0 | 58.5 | 55.4 | 52.3 | 47.7 | 43.1 | 36.9 | 32.3 | 27.7 | 21.6 | 16.9 |
| -87.5° | 30.8 | 29.3 | 27.7 | 26.2 | 24.6 | 21.6 | 18.5 | 15.4 | 13.9 | 10.8 | 7.7 |
| -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: P722077
 CATALOG NUMBER: IFLD-S-SA2C-740-U-76

CANDELA DISTRIBUTION (continued):

| | 82.5° | 85° | 87.5° | 90° |
|--------|-------|-------|-------|-----|
| 90° | 0.0 | 0.0 | 0.0 | 0.0 |
| 87.5° | 6.2 | 4.6 | 1.5 | 0.0 |
| 85° | 12.3 | 7.7 | 3.1 | 0.0 |
| 82.5° | 18.5 | 12.3 | 4.6 | 0.0 |
| 80° | 24.6 | 15.4 | 7.7 | 0.0 |
| 77.5° | 30.8 | 18.5 | 9.2 | 0.0 |
| 75° | 36.9 | 23.1 | 10.8 | 0.0 |
| 72.5° | 41.6 | 26.2 | 12.3 | 0.0 |
| 70° | 49.3 | 30.8 | 13.9 | 0.0 |
| 67.5° | 61.6 | 33.9 | 15.4 | 0.0 |
| 65° | 72.4 | 36.9 | 16.9 | 0.0 |
| 62.5° | 84.7 | 40.0 | 18.5 | 0.0 |
| 60° | 95.5 | 43.1 | 20.0 | 0.0 |
| 57.5° | 106.2 | 50.8 | 21.6 | 0.0 |
| 55° | 115.5 | 57.0 | 23.1 | 0.0 |
| 52.5° | 126.2 | 63.1 | 24.6 | 0.0 |
| 50° | 135.5 | 69.3 | 26.2 | 0.0 |
| 47.5° | 143.2 | 75.4 | 26.2 | 0.0 |
| 45° | 149.3 | 80.1 | 27.7 | 0.0 |
| 42.5° | 154.0 | 84.7 | 29.3 | 0.0 |
| 40° | 158.6 | 89.3 | 30.8 | 0.0 |
| 37.5° | 163.2 | 93.9 | 30.8 | 0.0 |
| 35° | 167.8 | 98.5 | 32.3 | 0.0 |
| 32.5° | 172.4 | 103.1 | 32.3 | 0.0 |
| 30° | 175.5 | 106.2 | 33.9 | 0.0 |
| 27.5° | 180.1 | 109.3 | 33.9 | 0.0 |
| 25° | 181.7 | 112.4 | 35.4 | 0.0 |
| 22.5° | 184.7 | 113.9 | 35.4 | 0.0 |
| 20° | 187.8 | 117.0 | 35.4 | 0.0 |
| 17.5° | 189.4 | 118.5 | 36.9 | 0.0 |
| 15° | 189.4 | 120.1 | 38.5 | 0.0 |
| 12.5° | 190.9 | 121.6 | 38.5 | 0.0 |
| 10° | 190.9 | 124.7 | 36.9 | 0.0 |
| 7.5° | 194.0 | 123.2 | 36.9 | 0.0 |
| 5° | 192.4 | 123.2 | 36.9 | 0.0 |
| 2.5° | 190.9 | 121.6 | 36.9 | 0.0 |
| 0° | 189.4 | 121.6 | 36.9 | 0.0 |
| -2.5° | 189.4 | 121.6 | 36.9 | 0.0 |
| -5° | 189.4 | 121.6 | 36.9 | 0.0 |
| -7.5° | 187.8 | 123.2 | 36.9 | 0.0 |
| -10° | 184.7 | 123.2 | 36.9 | 0.0 |
| -12.5° | 183.2 | 118.5 | 36.9 | 0.0 |
| -15° | 181.7 | 117.0 | 36.9 | 0.0 |
| -17.5° | 178.6 | 115.5 | 35.4 | 0.0 |
| -20° | 175.5 | 113.9 | 35.4 | 0.0 |



REPORT NUMBER: P722077

CATALOG NUMBER: IFLD-S-SA2C-740-U-76

CANDELA DISTRIBUTION (continued):

| | 82.5° | 85° | 87.5° | 90° |
|--------|-------|-------|-------|-----|
| -22.5° | 172.4 | 110.8 | 35.4 | 0.0 |
| -25° | 169.3 | 107.8 | 33.9 | 0.0 |
| -27.5° | 166.3 | 104.7 | 33.9 | 0.0 |
| -30° | 161.6 | 101.6 | 32.3 | 0.0 |
| -32.5° | 157.0 | 98.5 | 32.3 | 0.0 |
| -35° | 154.0 | 93.9 | 30.8 | 0.0 |
| -37.5° | 149.3 | 89.3 | 30.8 | 0.0 |
| -40° | 144.7 | 84.7 | 29.3 | 0.0 |
| -42.5° | 140.1 | 80.1 | 27.7 | 0.0 |
| -45° | 133.9 | 75.4 | 27.7 | 0.0 |
| -47.5° | 129.3 | 70.8 | 26.2 | 0.0 |
| -50° | 121.6 | 64.7 | 24.6 | 0.0 |
| -52.5° | 112.4 | 58.5 | 23.1 | 0.0 |
| -55° | 103.1 | 53.9 | 21.6 | 0.0 |
| -57.5° | 93.9 | 47.7 | 21.6 | 0.0 |
| -60° | 84.7 | 41.6 | 20.0 | 0.0 |
| -62.5° | 75.4 | 38.5 | 18.5 | 0.0 |
| -65° | 66.2 | 35.4 | 16.9 | 0.0 |
| -67.5° | 55.4 | 30.8 | 15.4 | 0.0 |
| -70° | 46.2 | 27.7 | 13.9 | 0.0 |
| -72.5° | 40.0 | 24.6 | 12.3 | 0.0 |
| -75° | 33.9 | 21.6 | 10.8 | 0.0 |
| -77.5° | 29.3 | 18.5 | 9.2 | 0.0 |
| -80° | 23.1 | 13.9 | 6.2 | 0.0 |
| -82.5° | 16.9 | 10.8 | 4.6 | 0.0 |
| -85° | 10.8 | 7.7 | 3.1 | 0.0 |
| -87.5° | 6.2 | 3.1 | 1.5 | 0.0 |
| -90° | 0.0 | 0.0 | 0.0 | 0.0 |

(END OF REPORT)