

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: P722232

Luminaire Tested: **IFLD-S-SA6C-927-U-76**

Issue Date: 10/26/2023

Test Information

Test Method: LM-79-2019
Report Number: P722232
Test Lab: INNOVATION CENTER(G3)
Issue Date: 10/26/2023
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: STREETWORKS
Catalog Number: IFLD-S-SA6C-927-U-76
Description: Infrastructure Flood – Middle Tier Light Square Luminaire w/ Nema 7x6 Flood distribution lens
Light Source: (96) 2700K CCT, 90 CRI LEDs
Ballast/Driver: ELECTRONIC DRIVER

Summary

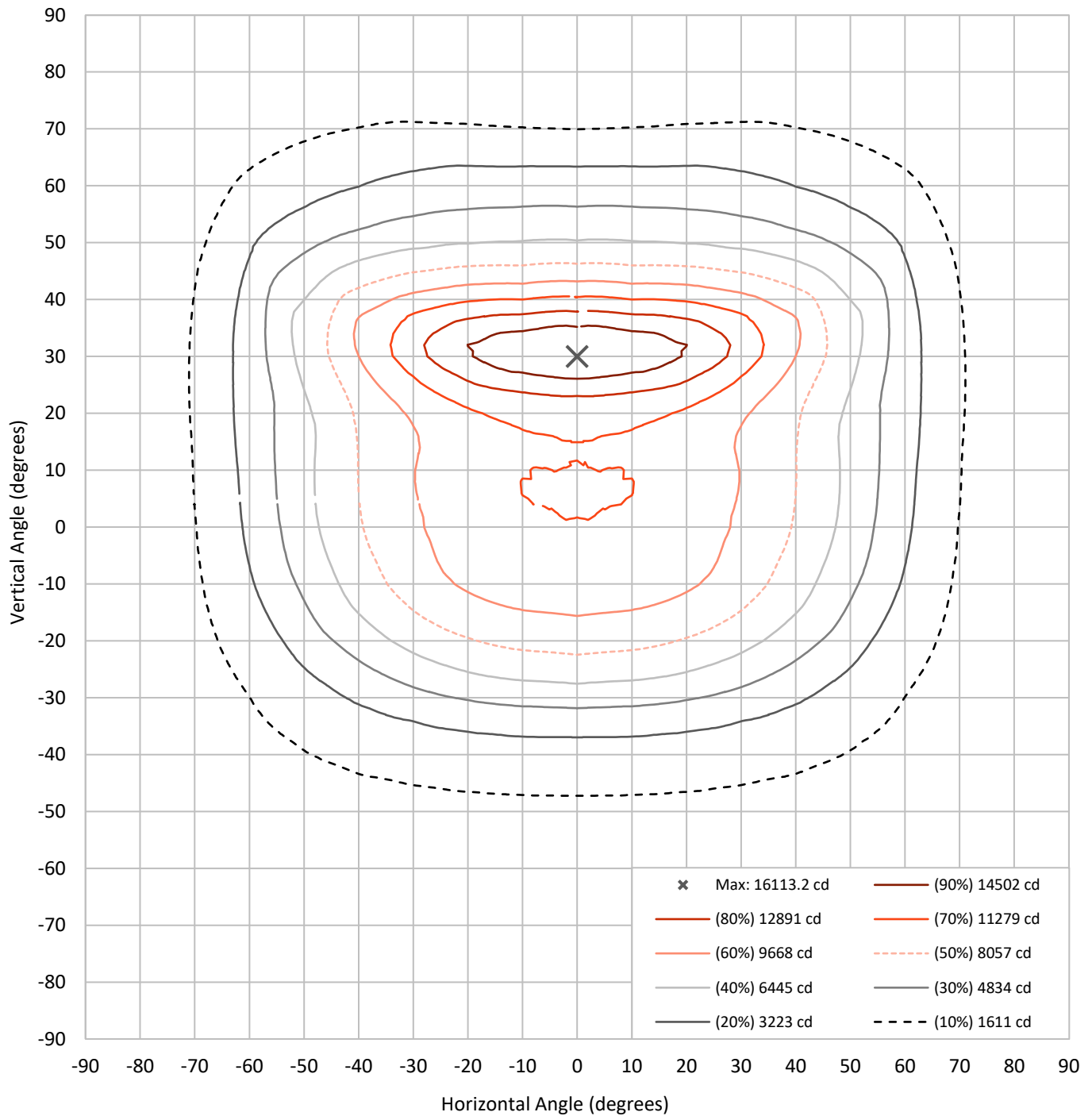
| | | | |
|-------------------|--------------------------------------|----------------------|-----------------|
| Lumens per Lamp: | N/A | NEMA Type: | 7H x 6V |
| Luminaire Lumens: | 26897 lumens | Max Intensity: | 16113.2 candela |
| Efficiency: | N/A | Max Intensity Angle: | 0°H x 30°V |
| Efficacy: | 83.7 lumens/watt | | |
| Luminous Opening: | Rectangular (W 1.5' x L: 1' x H: 0') | | |
| Beam Angle (50%): | 90.8°H x 68.8°V | Field Angle (10%): | 142°H x 117.1°V |
| Beam Lumens: | 15640.9 lumens | Field Lumens: | 25206 lumens |
| Beam Efficiency: | 58.2% | Field Efficiency: | 93.7% |

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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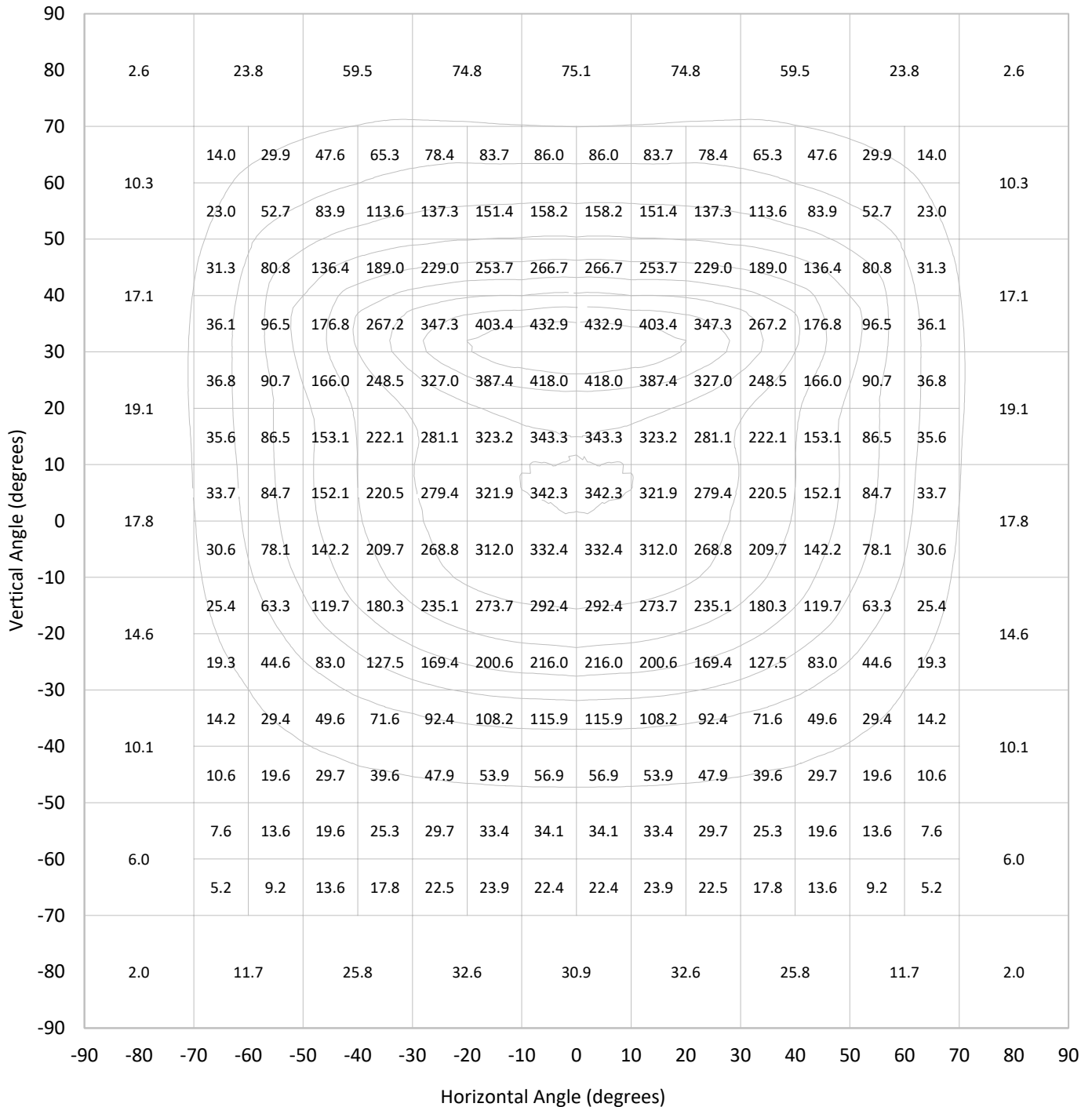
Iso-Candela Plot





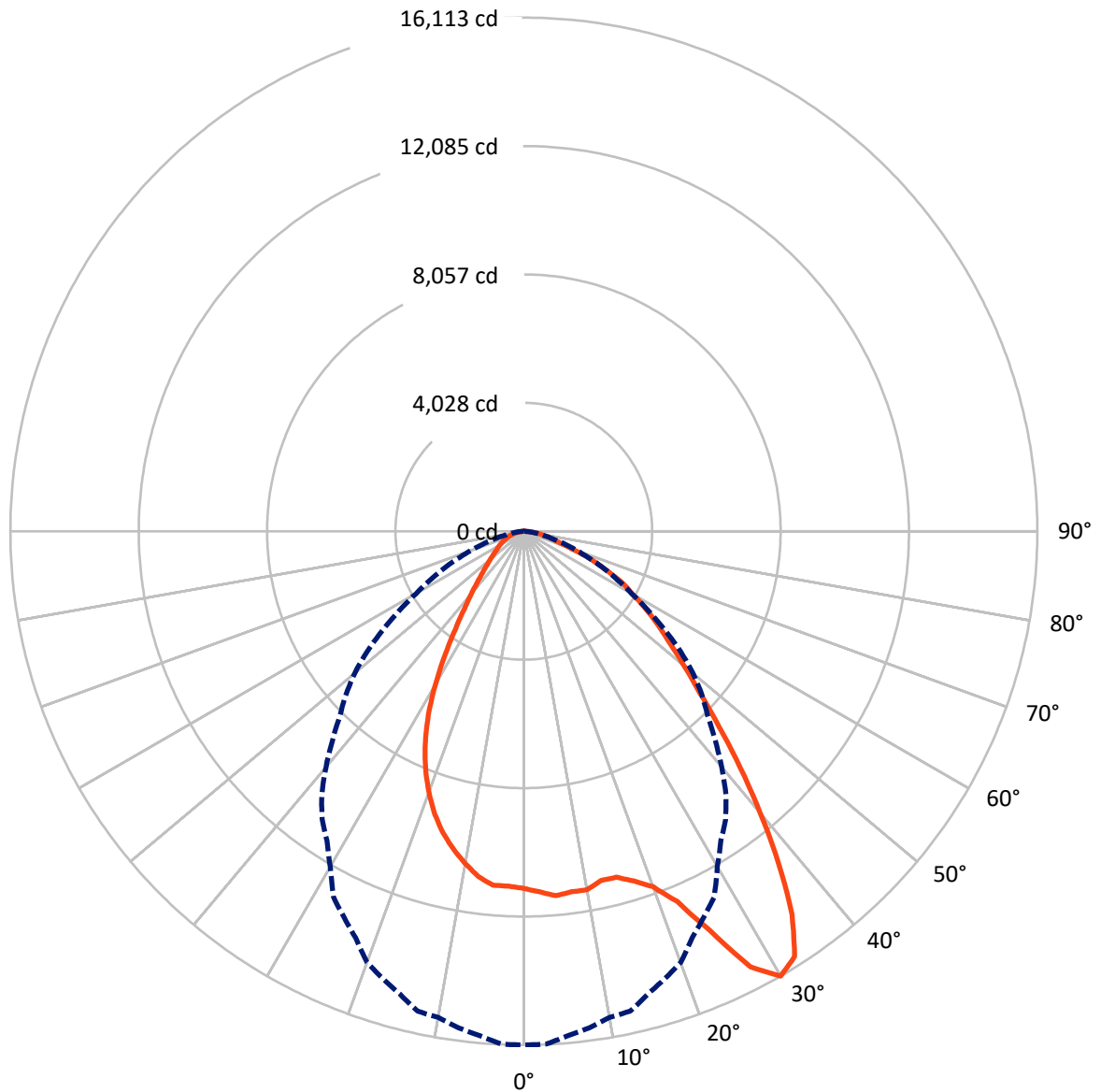
REPORT NUMBER: P722232
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Lumen Table



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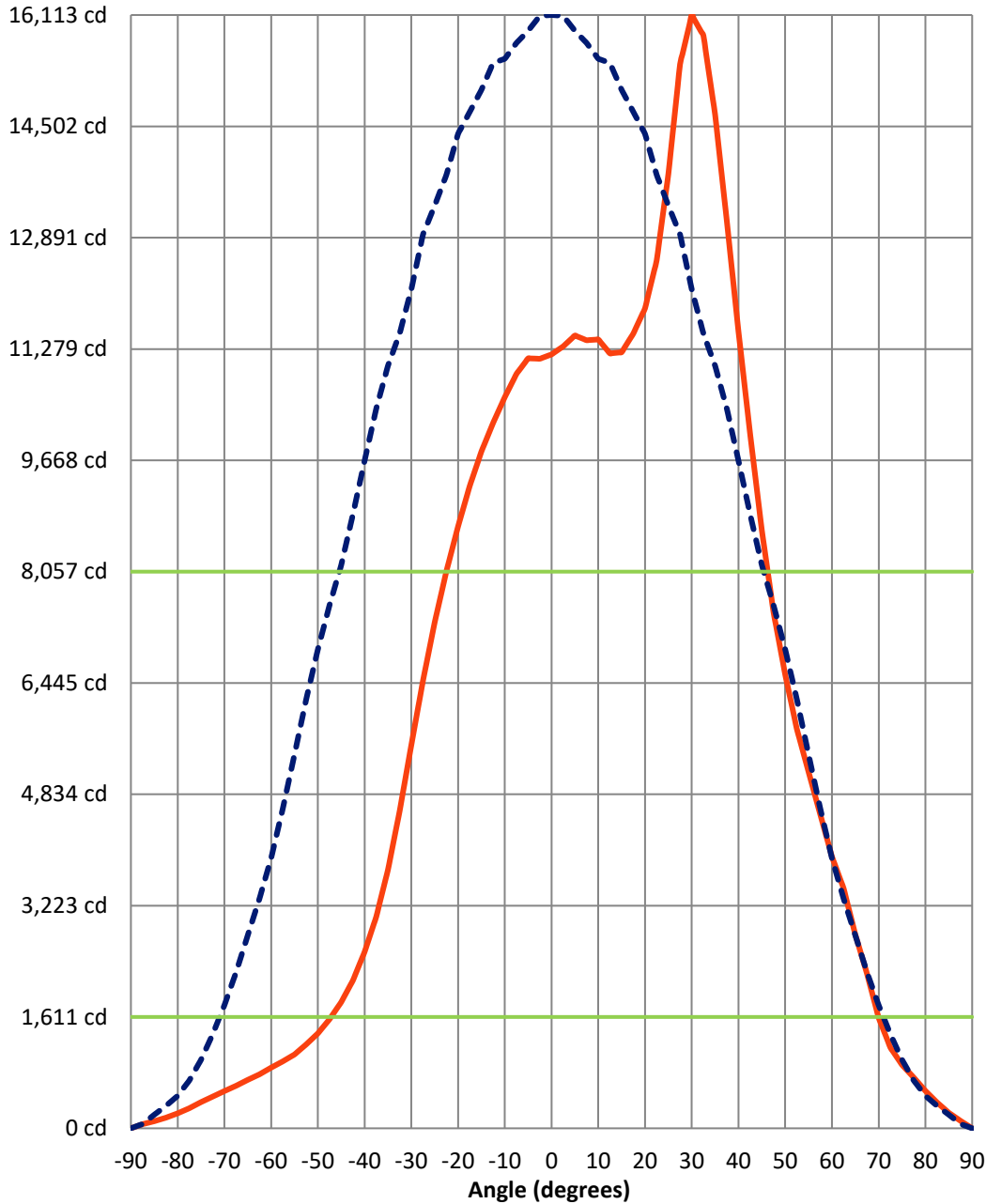
Luminous Intensity Polar Plot



— 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: 15640.9
 Efficiency: 58.2%

Field:
 H Angle: 142°
 V Angle: 117.1°
 Lumens: 25206
 Efficiency: 93.7%

Spill:
 Lumens: 1691
 Efficiency: 6.3%

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



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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° | 108.3 | 111.1 | 114.0 | 114.0 | 111.1 | 111.1 | 111.1 | 108.3 | 111.1 | 111.1 | 111.1 |
| 85° | 225.1 | 230.8 | 236.5 | 233.6 | 230.8 | 225.1 | 219.4 | 222.3 | 225.1 | 228.0 | 228.0 |
| 82.5° | 373.3 | 381.8 | 387.5 | 384.7 | 379.0 | 373.3 | 367.6 | 370.4 | 376.1 | 379.0 | 379.0 |
| 80° | 541.4 | 544.2 | 547.1 | 552.8 | 544.2 | 544.2 | 541.4 | 552.8 | 558.5 | 564.2 | 569.9 |
| 77.5° | 735.1 | 738.0 | 738.0 | 740.8 | 743.7 | 746.5 | 746.5 | 766.5 | 780.7 | 789.3 | 797.8 |
| 75° | 917.5 | 926.0 | 934.6 | 943.1 | 954.5 | 960.2 | 968.8 | 997.3 | 1020.1 | 1037.2 | 1054.3 |
| 72.5° | 1168.2 | 1179.6 | 1193.9 | 1213.8 | 1233.8 | 1248.0 | 1268.0 | 1302.2 | 1327.8 | 1344.9 | 1364.9 |
| 70° | 1598.5 | 1609.9 | 1624.1 | 1638.4 | 1658.3 | 1672.6 | 1692.5 | 1735.3 | 1760.9 | 1772.3 | 1783.7 |
| 67.5° | 2236.8 | 2265.3 | 2290.9 | 2262.4 | 2248.2 | 2228.2 | 2233.9 | 2273.8 | 2299.4 | 2316.5 | 2313.7 |
| 65° | 2803.8 | 2823.7 | 2823.7 | 2820.9 | 2809.5 | 2783.8 | 2798.1 | 2846.5 | 2875.0 | 2889.3 | 2846.5 |
| 62.5° | 3470.5 | 3470.5 | 3456.3 | 3479.1 | 3481.9 | 3464.8 | 3456.3 | 3459.1 | 3462.0 | 3470.5 | 3399.3 |
| 60° | 3932.1 | 3960.6 | 3969.2 | 3989.1 | 3994.8 | 3994.8 | 4009.1 | 4020.5 | 4020.5 | 4003.4 | 3920.7 |
| 57.5° | 4541.9 | 4596.0 | 4607.4 | 4593.2 | 4564.7 | 4527.7 | 4522.0 | 4504.9 | 4470.7 | 4436.5 | 4396.6 |
| 55° | 5157.4 | 5185.9 | 5183.0 | 5174.5 | 5146.0 | 5103.2 | 5108.9 | 5086.1 | 5032.0 | 4989.3 | 4935.1 |
| 52.5° | 5775.7 | 5844.1 | 5855.5 | 5838.4 | 5798.5 | 5752.9 | 5755.7 | 5730.1 | 5676.0 | 5630.4 | 5556.3 |
| 50° | 6565.0 | 6622.0 | 6616.3 | 6587.8 | 6530.8 | 6496.6 | 6499.4 | 6451.0 | 6388.3 | 6374.1 | 6277.2 |
| 47.5° | 7468.2 | 7533.8 | 7522.4 | 7482.5 | 7405.5 | 7391.3 | 7405.5 | 7342.8 | 7305.8 | 7274.5 | 7160.5 |
| 45° | 8653.6 | 8730.5 | 8687.8 | 8610.8 | 8488.3 | 8502.5 | 8522.5 | 8511.1 | 8431.3 | 8348.7 | 8203.4 |
| 42.5° | 10044.1 | 10092.5 | 10041.2 | 9964.3 | 9810.4 | 9838.9 | 9827.5 | 9759.1 | 9710.7 | 9573.9 | 9388.7 |
| 40° | 11531.4 | 11636.9 | 11557.1 | 11437.4 | 11277.8 | 11320.6 | 11289.2 | 11200.9 | 11086.9 | 10916.0 | 10682.3 |
| 37.5° | 13135.6 | 13218.3 | 13127.1 | 12987.5 | 12845.0 | 12830.8 | 12768.1 | 12631.3 | 12468.9 | 12280.8 | 11907.6 |
| 35° | 14671.4 | 14885.2 | 14717.0 | 14494.8 | 14321.0 | 14255.4 | 14195.6 | 13879.3 | 13694.1 | 13389.2 | 12879.2 |
| 32.5° | 15814.1 | 15970.8 | 15762.8 | 15532.0 | 15321.1 | 15229.9 | 15019.1 | 14643.0 | 14543.2 | 13902.1 | 13434.8 |
| 30° | 16113.2 | 16101.8 | 15885.3 | 15708.6 | 15480.7 | 15418.0 | 15030.5 | 14711.3 | 14392.2 | 13799.5 | 13355.0 |
| 27.5° | 15400.9 | 15329.7 | 15121.7 | 14967.8 | 14742.7 | 14668.6 | 14286.8 | 14115.8 | 13622.9 | 13121.4 | 12745.3 |
| 25° | 13813.8 | 13850.8 | 13694.1 | 13617.2 | 13469.0 | 13309.4 | 13158.4 | 12927.6 | 12619.9 | 12181.1 | 11836.3 |
| 22.5° | 12562.9 | 12611.3 | 12545.8 | 12454.6 | 12340.7 | 12252.3 | 12138.4 | 11958.8 | 11662.5 | 11391.8 | 11067.0 |
| 20° | 11867.7 | 11853.4 | 11796.4 | 11728.0 | 11619.8 | 11557.1 | 11431.7 | 11280.7 | 11052.7 | 10819.1 | 10468.6 |
| 17.5° | 11502.9 | 11414.6 | 11360.5 | 11334.8 | 11277.8 | 11198.1 | 11049.9 | 10896.0 | 10719.4 | 10454.4 | 10197.9 |
| 15° | 11232.3 | 11246.5 | 11203.8 | 11183.8 | 11138.2 | 11027.1 | 10876.1 | 10750.7 | 10511.4 | 10377.4 | 10143.8 |
| 12.5° | 11215.2 | 11200.9 | 11203.8 | 11195.2 | 11138.2 | 10995.8 | 10918.8 | 10759.3 | 10605.4 | 10428.7 | 10160.9 |
| 10° | 11417.5 | 11266.4 | 11277.8 | 11317.7 | 11226.6 | 11112.6 | 11029.9 | 10856.1 | 10710.8 | 10485.7 | 10220.7 |
| 7.5° | 11406.1 | 11329.1 | 11351.9 | 11286.4 | 11314.9 | 11175.3 | 11061.3 | 10887.5 | 10705.1 | 10465.8 | 10226.4 |
| 5° | 11474.4 | 11357.6 | 11337.7 | 11343.4 | 11272.1 | 11166.7 | 11012.8 | 10847.6 | 10676.6 | 10408.8 | 10163.7 |
| 2.5° | 11317.7 | 11334.8 | 11243.6 | 11209.5 | 11200.9 | 11024.2 | 10881.8 | 10722.2 | 10545.5 | 10309.1 | 10089.6 |
| 0° | 11200.9 | 11232.3 | 11138.2 | 11089.8 | 11086.9 | 10935.9 | 10844.7 | 10662.4 | 10537.0 | 10340.4 | 10075.4 |
| -2.5° | 11138.2 | 11175.3 | 11186.7 | 11098.3 | 11012.8 | 10896.0 | 10742.2 | 10545.5 | 10340.4 | 10112.4 | 9884.5 |
| -5° | 11143.9 | 11069.8 | 11038.5 | 11067.0 | 10992.9 | 10876.1 | 10705.1 | 10531.3 | 10329.0 | 10084.0 | 9799.0 |
| -7.5° | 10918.8 | 10844.7 | 10839.0 | 10824.8 | 10807.7 | 10696.6 | 10554.1 | 10366.0 | 10160.9 | 9932.9 | 9667.9 |
| -10° | 10582.6 | 10528.5 | 10514.2 | 10500.0 | 10454.4 | 10388.8 | 10254.9 | 10084.0 | 9898.7 | 9670.8 | 9388.7 |
| -12.5° | 10209.3 | 10183.7 | 10129.5 | 10092.5 | 10046.9 | 9970.0 | 9841.8 | 9685.0 | 9499.8 | 9297.5 | 9055.3 |
| -15° | 9796.2 | 9747.7 | 9693.6 | 9662.2 | 9596.7 | 9505.5 | 9377.3 | 9232.0 | 9029.7 | 8830.2 | 8602.3 |
| -17.5° | 9297.5 | 9237.7 | 9177.8 | 9169.3 | 9123.7 | 8984.1 | 8864.4 | 8687.8 | 8511.1 | 8320.2 | 8097.9 |
| -20° | 8710.6 | 8627.9 | 8588.0 | 8565.2 | 8502.5 | 8400.0 | 8271.7 | 8109.3 | 7938.4 | 7756.0 | 7499.6 |



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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° | 8060.9 | 7989.7 | 7921.3 | 7878.5 | 7824.4 | 7744.6 | 7622.1 | 7479.6 | 7311.5 | 7106.3 | 6869.9 |
| -25° | 7322.9 | 7223.2 | 7180.4 | 7132.0 | 7103.5 | 7029.4 | 6909.7 | 6778.7 | 6604.9 | 6405.4 | 6180.3 |
| -27.5° | 6479.5 | 6399.7 | 6376.9 | 6308.5 | 6274.3 | 6197.4 | 6097.7 | 5975.1 | 5815.6 | 5627.5 | 5442.3 |
| -30° | 5547.7 | 5499.3 | 5462.3 | 5393.9 | 5368.2 | 5285.6 | 5220.1 | 5117.5 | 4972.2 | 4838.2 | 4690.1 |
| -32.5° | 4590.3 | 4541.9 | 4530.5 | 4499.2 | 4482.1 | 4427.9 | 4353.9 | 4279.8 | 4162.9 | 4063.2 | 3943.5 |
| -35° | 3741.2 | 3707.0 | 3709.9 | 3707.0 | 3689.9 | 3650.1 | 3558.9 | 3538.9 | 3453.4 | 3362.3 | 3285.3 |
| -37.5° | 3063.1 | 3065.9 | 3063.1 | 3060.2 | 3037.4 | 3020.3 | 2954.8 | 2929.2 | 2877.9 | 2789.5 | 2744.0 |
| -40° | 2553.0 | 2558.7 | 2555.9 | 2550.2 | 2524.5 | 2516.0 | 2473.3 | 2439.1 | 2419.1 | 2356.4 | 2308.0 |
| -42.5° | 2139.9 | 2148.4 | 2145.6 | 2142.7 | 2125.6 | 2122.8 | 2100.0 | 2060.1 | 2048.7 | 2011.7 | 1960.4 |
| -45° | 1826.5 | 1823.6 | 1817.9 | 1823.6 | 1815.1 | 1806.5 | 1792.3 | 1766.6 | 1752.4 | 1735.3 | 1692.5 |
| -47.5° | 1578.6 | 1581.4 | 1575.7 | 1575.7 | 1564.3 | 1555.8 | 1550.1 | 1533.0 | 1521.6 | 1507.3 | 1481.7 |
| -50° | 1373.4 | 1384.8 | 1381.9 | 1379.1 | 1370.6 | 1364.9 | 1364.9 | 1347.8 | 1330.7 | 1325.0 | 1307.9 |
| -52.5° | 1213.8 | 1222.4 | 1225.2 | 1230.9 | 1233.8 | 1236.6 | 1228.1 | 1211.0 | 1182.5 | 1179.6 | 1171.1 |
| -55° | 1068.5 | 1094.2 | 1111.3 | 1122.7 | 1134.1 | 1142.6 | 1125.5 | 1102.7 | 1074.2 | 1062.8 | 1060.0 |
| -57.5° | 968.8 | 994.4 | 1014.4 | 1031.5 | 1045.7 | 1060.0 | 1042.9 | 1020.1 | 994.4 | 980.2 | 977.3 |
| -60° | 877.6 | 900.4 | 920.3 | 943.1 | 963.1 | 985.9 | 977.3 | 960.2 | 946.0 | 934.6 | 923.2 |
| -62.5° | 780.7 | 803.5 | 826.3 | 854.8 | 880.5 | 903.3 | 906.1 | 903.3 | 900.4 | 903.3 | 883.3 |
| -65° | 700.9 | 712.3 | 726.6 | 757.9 | 786.4 | 812.1 | 826.3 | 834.9 | 849.1 | 863.4 | 843.4 |
| -67.5° | 615.5 | 629.7 | 646.8 | 669.6 | 692.4 | 709.5 | 729.4 | 752.2 | 775.0 | 797.8 | 783.6 |
| -70° | 538.5 | 549.9 | 564.2 | 575.6 | 589.8 | 601.2 | 618.3 | 644.0 | 669.6 | 692.4 | 686.7 |
| -72.5° | 458.7 | 470.1 | 478.7 | 484.4 | 492.9 | 498.6 | 507.2 | 530.0 | 547.1 | 558.5 | 558.5 |
| -75° | 379.0 | 390.4 | 398.9 | 401.8 | 407.5 | 410.3 | 416.0 | 424.6 | 433.1 | 436.0 | 438.8 |
| -77.5° | 290.6 | 302.0 | 310.6 | 316.3 | 322.0 | 327.7 | 330.5 | 336.2 | 339.1 | 339.1 | 341.9 |
| -80° | 216.6 | 225.1 | 230.8 | 239.3 | 242.2 | 247.9 | 253.6 | 256.4 | 259.3 | 259.3 | 262.1 |
| -82.5° | 153.9 | 159.6 | 165.3 | 171.0 | 176.7 | 179.5 | 185.2 | 188.1 | 190.9 | 193.8 | 196.6 |
| -85° | 102.6 | 108.3 | 114.0 | 119.7 | 122.5 | 125.4 | 128.2 | 131.1 | 133.9 | 136.8 | 139.6 |
| -87.5° | 59.8 | 62.7 | 65.5 | 71.2 | 74.1 | 79.8 | 82.6 | 79.8 | 82.6 | 82.6 | 82.6 |
| -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° | 111.1 | 111.1 | 111.1 | 111.1 | 108.3 | 102.6 | 99.7 | 94.0 | 88.3 | 82.6 | 76.9 |
| 85° | 230.8 | 233.6 | 233.6 | 233.6 | 228.0 | 225.1 | 216.6 | 208.0 | 196.6 | 179.5 | 165.3 |
| 82.5° | 384.7 | 387.5 | 387.5 | 384.7 | 379.0 | 370.4 | 359.0 | 344.8 | 322.0 | 299.2 | 279.2 |
| 80° | 578.4 | 581.3 | 581.3 | 578.4 | 564.2 | 549.9 | 535.7 | 518.6 | 490.1 | 458.7 | 424.6 |
| 77.5° | 809.2 | 814.9 | 814.9 | 806.4 | 786.4 | 769.3 | 746.5 | 718.0 | 675.3 | 629.7 | 584.1 |
| 75° | 1077.1 | 1091.3 | 1094.2 | 1085.6 | 1060.0 | 1028.6 | 991.6 | 943.1 | 877.6 | 820.6 | 766.5 |
| 72.5° | 1387.6 | 1401.9 | 1413.3 | 1401.9 | 1364.9 | 1322.1 | 1268.0 | 1211.0 | 1145.5 | 1068.5 | 977.3 |
| 70° | 1795.1 | 1809.4 | 1817.9 | 1780.9 | 1715.3 | 1644.1 | 1578.6 | 1513.0 | 1436.1 | 1342.1 | 1242.3 |
| 67.5° | 2308.0 | 2293.7 | 2276.7 | 2202.6 | 2119.9 | 2034.5 | 1943.3 | 1846.4 | 1746.7 | 1646.9 | 1530.1 |
| 65° | 2800.9 | 2761.0 | 2724.0 | 2635.7 | 2530.2 | 2419.1 | 2313.7 | 2205.4 | 2085.7 | 1960.4 | 1849.2 |
| 62.5° | 3319.5 | 3234.0 | 3142.9 | 3034.6 | 2926.3 | 2803.8 | 2698.4 | 2570.1 | 2436.2 | 2282.4 | 2139.9 |
| 60° | 3829.6 | 3727.0 | 3635.8 | 3501.9 | 3359.4 | 3194.2 | 3080.2 | 2954.8 | 2798.1 | 2632.8 | 2464.7 |
| 57.5° | 4322.5 | 4211.4 | 4111.7 | 3994.8 | 3841.0 | 3661.5 | 3536.1 | 3373.7 | 3208.4 | 3000.4 | 2829.4 |
| 55° | 4846.8 | 4735.7 | 4655.9 | 4524.8 | 4356.7 | 4191.4 | 4054.7 | 3883.7 | 3652.9 | 3430.7 | 3219.8 |
| 52.5° | 5448.0 | 5359.7 | 5274.2 | 5140.3 | 4938.0 | 4769.9 | 4618.8 | 4427.9 | 4185.7 | 3912.2 | 3658.6 |
| 50° | 6120.5 | 6074.9 | 5983.7 | 5827.0 | 5596.2 | 5448.0 | 5248.6 | 4995.0 | 4735.7 | 4447.9 | 4131.6 |
| 47.5° | 7012.3 | 6938.2 | 6810.0 | 6639.1 | 6445.3 | 6223.0 | 5955.2 | 5658.9 | 5291.3 | 4972.2 | 4635.9 |
| 45° | 8078.0 | 7941.2 | 7776.0 | 7545.2 | 7305.8 | 7055.1 | 6761.6 | 6385.5 | 5892.5 | 5476.5 | 5123.2 |
| 42.5° | 9232.0 | 9046.8 | 8821.7 | 8519.6 | 8209.1 | 7901.3 | 7585.0 | 7072.2 | 6456.7 | 5978.0 | 5579.1 |
| 40° | 10437.3 | 10200.8 | 9918.7 | 9479.9 | 9135.1 | 8739.0 | 8377.2 | 7610.7 | 6955.3 | 6436.7 | 6012.2 |
| 37.5° | 11616.9 | 11317.7 | 10844.7 | 10311.9 | 9910.1 | 9585.3 | 8790.3 | 7969.7 | 7382.7 | 6812.9 | 6382.6 |
| 35° | 12520.2 | 12266.6 | 11431.7 | 10878.9 | 10534.2 | 10021.3 | 9026.8 | 8186.3 | 7565.1 | 7092.1 | 6422.5 |
| 32.5° | 13055.9 | 12400.5 | 11668.2 | 11109.7 | 10824.8 | 9984.2 | 9043.9 | 8249.0 | 7650.6 | 7120.6 | 6319.9 |
| 30° | 12936.2 | 12144.1 | 11502.9 | 11035.6 | 10417.3 | 9662.2 | 8884.4 | 8152.1 | 7570.8 | 6929.7 | 6205.9 |
| 27.5° | 12215.3 | 11602.7 | 11029.9 | 10542.7 | 9935.8 | 9257.6 | 8539.6 | 7895.6 | 7354.2 | 6733.1 | 6049.2 |
| 25° | 11400.4 | 10844.7 | 10420.2 | 9995.6 | 9420.0 | 8773.2 | 8140.7 | 7676.2 | 7132.0 | 6519.4 | 5844.1 |
| 22.5° | 10651.0 | 10252.1 | 9918.7 | 9474.2 | 8912.9 | 8348.7 | 7955.5 | 7473.9 | 6915.4 | 6294.3 | 5633.2 |
| 20° | 10172.3 | 9901.6 | 9519.8 | 9029.7 | 8588.0 | 8234.7 | 7798.7 | 7288.7 | 6713.1 | 6063.5 | 5453.7 |
| 17.5° | 9941.5 | 9628.0 | 9203.5 | 8884.4 | 8545.3 | 8157.8 | 7670.5 | 7129.1 | 6516.5 | 5958.1 | 5473.7 |
| 15° | 9821.8 | 9491.3 | 9212.0 | 8898.6 | 8516.8 | 8109.3 | 7567.9 | 7006.6 | 6516.5 | 6000.8 | 5487.9 |
| 12.5° | 9847.5 | 9562.5 | 9257.6 | 8915.7 | 8505.4 | 8069.4 | 7579.3 | 7057.9 | 6550.7 | 6032.1 | 5490.8 |
| 10° | 9927.2 | 9628.0 | 9303.2 | 8924.3 | 8511.1 | 8080.8 | 7610.7 | 7089.3 | 6567.8 | 6046.4 | 5485.1 |
| 7.5° | 9955.7 | 9630.9 | 9283.3 | 8901.5 | 8496.8 | 8075.1 | 7616.4 | 7097.8 | 6570.7 | 6043.5 | 5468.0 |
| 5° | 9867.4 | 9573.9 | 9237.7 | 8853.0 | 8457.0 | 8046.6 | 7593.6 | 7086.4 | 6547.9 | 6015.0 | 5425.2 |
| 2.5° | 9747.7 | 9511.2 | 9189.2 | 8818.8 | 8417.1 | 8006.8 | 7556.6 | 7035.1 | 6496.6 | 5963.7 | 5371.1 |
| 0° | 9727.8 | 9434.3 | 9109.5 | 8778.9 | 8351.5 | 7918.4 | 7471.1 | 6938.2 | 6402.6 | 5866.9 | 5277.0 |
| -2.5° | 9596.7 | 9286.1 | 8961.3 | 8602.3 | 8226.2 | 7790.2 | 7320.1 | 6798.6 | 6268.6 | 5741.5 | 5174.5 |
| -5° | 9497.0 | 9152.2 | 8807.4 | 8419.9 | 8040.9 | 7605.0 | 7117.7 | 6610.6 | 6092.0 | 5579.1 | 5032.0 |
| -7.5° | 9363.1 | 9009.7 | 8647.9 | 8243.3 | 7832.9 | 7388.4 | 6906.9 | 6399.7 | 5889.7 | 5379.6 | 4855.3 |
| -10° | 9092.4 | 8781.8 | 8442.7 | 8023.8 | 7590.7 | 7146.2 | 6667.5 | 6168.9 | 5658.9 | 5143.1 | 4616.0 |
| -12.5° | 8764.7 | 8437.0 | 8066.6 | 7681.9 | 7294.4 | 6881.2 | 6402.6 | 5912.5 | 5399.6 | 4881.0 | 4356.7 |
| -15° | 8340.1 | 8018.2 | 7639.2 | 7263.1 | 6889.8 | 6493.7 | 6072.0 | 5630.4 | 5108.9 | 4598.9 | 4074.6 |
| -17.5° | 7810.1 | 7508.1 | 7169.0 | 6810.0 | 6439.6 | 6040.7 | 5630.4 | 5257.1 | 4769.9 | 4291.2 | 3772.6 |
| -20° | 7240.3 | 6958.2 | 6653.3 | 6314.2 | 5943.8 | 5553.4 | 5165.9 | 4775.6 | 4353.9 | 3932.1 | 3450.6 |



REPORT NUMBER: P722232

CATALOG NUMBER: IFLD-S-SA6C-927-U-76

CANDELA DISTRIBUTION (continued):

| | 27.5° | 30° | 32.5° | 35° | 37.5° | 40° | 42.5° | 45° | 47.5° | 50° | 52.5° |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| -22.5° | 6647.6 | 6362.7 | 6054.9 | 5738.6 | 5396.7 | 5034.9 | 4675.8 | 4302.6 | 3932.1 | 3550.3 | 3142.9 |
| -25° | 5963.7 | 5713.0 | 5430.9 | 5123.2 | 4818.3 | 4502.0 | 4160.1 | 3821.0 | 3504.7 | 3174.2 | 2840.8 |
| -27.5° | 5248.6 | 5017.8 | 4761.3 | 4493.5 | 4231.3 | 3966.3 | 3670.0 | 3356.6 | 3094.4 | 2820.9 | 2544.5 |
| -30° | 4496.3 | 4311.1 | 4103.1 | 3869.5 | 3667.2 | 3453.4 | 3205.6 | 2946.3 | 2706.9 | 2498.9 | 2276.7 |
| -32.5° | 3784.0 | 3627.3 | 3479.1 | 3325.2 | 3125.8 | 2960.5 | 2789.5 | 2598.6 | 2387.8 | 2191.2 | 2031.6 |
| -35° | 3171.4 | 3003.2 | 2940.6 | 2826.6 | 2684.1 | 2538.8 | 2413.4 | 2276.7 | 2117.1 | 1943.3 | 1812.2 |
| -37.5° | 2655.6 | 2555.9 | 2467.6 | 2404.9 | 2310.8 | 2194.0 | 2094.3 | 1994.6 | 1872.0 | 1741.0 | 1609.9 |
| -40° | 2253.9 | 2185.5 | 2088.6 | 2057.3 | 1997.4 | 1917.6 | 1815.1 | 1738.1 | 1655.5 | 1555.8 | 1444.6 |
| -42.5° | 1931.9 | 1880.6 | 1817.9 | 1763.8 | 1738.1 | 1681.1 | 1601.4 | 1527.3 | 1461.7 | 1393.3 | 1307.9 |
| -45° | 1666.9 | 1632.7 | 1592.8 | 1544.4 | 1524.4 | 1478.8 | 1421.8 | 1339.2 | 1302.2 | 1245.2 | 1182.5 |
| -47.5° | 1453.2 | 1436.1 | 1407.6 | 1376.2 | 1347.8 | 1313.6 | 1262.3 | 1211.0 | 1159.7 | 1122.7 | 1074.2 |
| -50° | 1285.1 | 1273.7 | 1256.6 | 1230.9 | 1193.9 | 1171.1 | 1136.9 | 1091.3 | 1042.9 | 1011.5 | 977.3 |
| -52.5° | 1151.1 | 1139.8 | 1128.4 | 1108.4 | 1079.9 | 1057.1 | 1028.6 | 991.6 | 951.7 | 920.3 | 891.9 |
| -55° | 1048.6 | 1031.5 | 1022.9 | 1005.8 | 983.0 | 957.4 | 931.7 | 906.1 | 871.9 | 843.4 | 814.9 |
| -57.5° | 968.8 | 946.0 | 934.6 | 920.3 | 897.6 | 871.9 | 852.0 | 826.3 | 803.5 | 772.2 | 746.5 |
| -60° | 906.1 | 880.5 | 857.7 | 843.4 | 823.5 | 797.8 | 777.9 | 757.9 | 735.1 | 709.5 | 678.2 |
| -62.5° | 854.8 | 823.5 | 792.1 | 775.0 | 755.1 | 732.3 | 712.3 | 692.4 | 669.6 | 644.0 | 615.5 |
| -65° | 806.4 | 769.3 | 729.4 | 712.3 | 692.4 | 669.6 | 644.0 | 629.7 | 609.8 | 587.0 | 558.5 |
| -67.5° | 746.5 | 706.6 | 672.5 | 652.5 | 632.6 | 612.6 | 589.8 | 575.6 | 555.6 | 527.1 | 498.6 |
| -70° | 658.2 | 632.6 | 609.8 | 592.7 | 575.6 | 558.5 | 535.7 | 512.9 | 490.1 | 464.4 | 438.8 |
| -72.5° | 547.1 | 538.5 | 535.7 | 527.1 | 507.2 | 487.2 | 464.4 | 441.7 | 421.7 | 401.8 | 381.8 |
| -75° | 441.7 | 447.4 | 453.1 | 450.2 | 430.3 | 410.3 | 390.4 | 370.4 | 356.2 | 339.1 | 322.0 |
| -77.5° | 350.5 | 356.2 | 361.9 | 361.9 | 347.6 | 336.2 | 322.0 | 307.7 | 296.3 | 282.1 | 265.0 |
| -80° | 270.7 | 279.2 | 287.8 | 293.5 | 282.1 | 273.5 | 262.1 | 250.7 | 239.3 | 228.0 | 216.6 |
| -82.5° | 205.2 | 213.7 | 222.3 | 228.0 | 219.4 | 213.7 | 205.2 | 196.6 | 188.1 | 176.7 | 168.1 |
| -85° | 148.2 | 153.9 | 159.6 | 162.4 | 156.7 | 151.0 | 145.3 | 139.6 | 133.9 | 125.4 | 119.7 |
| -87.5° | 85.5 | 88.3 | 91.2 | 94.0 | 88.3 | 82.6 | 79.8 | 74.1 | 71.2 | 65.5 | 62.7 |
| -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: P722232
 CATALOG NUMBER: IFLD-S-SA6C-927-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° | 71.2 | 65.5 | 59.8 | 57.0 | 51.3 | 42.7 | 37.0 | 31.3 | 25.6 | 19.9 | 17.1 |
| 85° | 151.0 | 136.8 | 119.7 | 111.1 | 99.7 | 88.3 | 76.9 | 65.5 | 54.1 | 42.7 | 31.3 |
| 82.5° | 259.3 | 242.2 | 225.1 | 205.2 | 179.5 | 148.2 | 116.8 | 96.9 | 79.8 | 62.7 | 48.4 |
| 80° | 390.4 | 359.0 | 330.5 | 304.9 | 276.4 | 236.5 | 193.8 | 153.9 | 108.3 | 82.6 | 62.7 |
| 77.5° | 541.4 | 504.3 | 464.4 | 421.7 | 376.1 | 322.0 | 273.5 | 222.3 | 168.1 | 114.0 | 79.8 |
| 75° | 712.3 | 663.9 | 609.8 | 549.9 | 490.1 | 418.9 | 350.5 | 290.6 | 228.0 | 159.6 | 96.9 |
| 72.5° | 903.3 | 843.4 | 777.9 | 698.1 | 604.1 | 521.4 | 438.8 | 359.0 | 284.9 | 202.3 | 131.1 |
| 70° | 1148.3 | 1054.3 | 957.4 | 871.9 | 752.2 | 621.2 | 524.3 | 433.1 | 339.1 | 247.9 | 165.3 |
| 67.5° | 1410.4 | 1296.5 | 1179.6 | 1054.3 | 903.3 | 749.4 | 609.8 | 507.2 | 396.1 | 290.6 | 196.6 |
| 65° | 1695.4 | 1552.9 | 1404.7 | 1265.1 | 1057.1 | 874.8 | 718.0 | 578.4 | 450.2 | 330.5 | 228.0 |
| 62.5° | 1988.9 | 1820.8 | 1649.8 | 1467.4 | 1228.1 | 1003.0 | 820.6 | 658.2 | 501.5 | 367.6 | 256.4 |
| 60° | 2302.3 | 2105.7 | 1897.7 | 1669.7 | 1390.5 | 1142.6 | 917.5 | 740.8 | 555.6 | 404.6 | 287.8 |
| 57.5° | 2632.8 | 2419.1 | 2174.1 | 1866.3 | 1558.6 | 1276.5 | 1028.6 | 814.9 | 604.1 | 438.8 | 310.6 |
| 55° | 2991.8 | 2746.8 | 2479.0 | 2071.5 | 1723.9 | 1410.4 | 1139.8 | 889.0 | 655.4 | 467.3 | 333.4 |
| 52.5° | 3379.4 | 3094.4 | 2755.3 | 2288.1 | 1897.7 | 1547.2 | 1242.3 | 954.5 | 703.8 | 498.6 | 353.3 |
| 50° | 3812.5 | 3453.4 | 2997.5 | 2487.5 | 2048.7 | 1675.4 | 1344.9 | 1025.8 | 743.7 | 532.8 | 370.4 |
| 47.5° | 4262.7 | 3875.2 | 3214.1 | 2672.7 | 2202.6 | 1800.8 | 1450.3 | 1088.5 | 783.6 | 561.3 | 387.5 |
| 45° | 4732.8 | 4168.6 | 3439.2 | 2838.0 | 2336.5 | 1914.8 | 1530.1 | 1145.5 | 832.0 | 587.0 | 401.8 |
| 42.5° | 5197.3 | 4390.9 | 3635.8 | 3003.2 | 2461.9 | 2017.4 | 1595.7 | 1199.6 | 871.9 | 612.6 | 416.0 |
| 40° | 5416.7 | 4559.0 | 3792.5 | 3117.2 | 2567.3 | 2108.5 | 1652.6 | 1248.0 | 906.1 | 629.7 | 430.3 |
| 37.5° | 5507.8 | 4661.6 | 3895.1 | 3225.5 | 2649.9 | 2157.0 | 1701.1 | 1290.8 | 934.6 | 646.8 | 441.7 |
| 35° | 5527.8 | 4698.6 | 3946.4 | 3299.6 | 2718.3 | 2202.6 | 1738.1 | 1322.1 | 957.4 | 663.9 | 453.1 |
| 32.5° | 5490.8 | 4687.2 | 3960.6 | 3325.2 | 2761.0 | 2236.8 | 1763.8 | 1344.9 | 974.5 | 681.0 | 464.4 |
| 30° | 5408.1 | 4627.4 | 3909.3 | 3322.4 | 2792.4 | 2256.7 | 1780.9 | 1362.0 | 991.6 | 692.4 | 470.1 |
| 27.5° | 5274.2 | 4522.0 | 3843.8 | 3325.2 | 2809.5 | 2265.3 | 1789.4 | 1370.6 | 1003.0 | 700.9 | 481.5 |
| 25° | 5108.9 | 4379.5 | 3846.7 | 3319.5 | 2812.3 | 2268.1 | 1789.4 | 1370.6 | 1005.8 | 703.8 | 490.1 |
| 22.5° | 4918.0 | 4379.5 | 3846.7 | 3311.0 | 2795.2 | 2262.4 | 1780.9 | 1364.9 | 1005.8 | 709.5 | 498.6 |
| 20° | 4929.4 | 4382.3 | 3838.1 | 3293.9 | 2769.6 | 2245.3 | 1760.9 | 1350.6 | 997.3 | 718.0 | 504.3 |
| 17.5° | 4938.0 | 4376.6 | 3821.0 | 3271.1 | 2735.4 | 2216.8 | 1735.3 | 1330.7 | 997.3 | 726.6 | 507.2 |
| 15° | 4938.0 | 4359.5 | 3795.4 | 3236.9 | 2692.7 | 2176.9 | 1698.2 | 1313.6 | 1000.1 | 729.4 | 512.9 |
| 12.5° | 4929.4 | 4328.2 | 3755.5 | 3191.3 | 2641.4 | 2128.5 | 1675.4 | 1307.9 | 1000.1 | 732.3 | 512.9 |
| 10° | 4912.3 | 4285.5 | 3704.2 | 3134.3 | 2592.9 | 2111.4 | 1664.0 | 1296.5 | 994.4 | 732.3 | 512.9 |
| 7.5° | 4881.0 | 4234.2 | 3661.5 | 3100.1 | 2564.4 | 2091.4 | 1646.9 | 1279.4 | 985.9 | 726.6 | 518.6 |
| 5° | 4832.5 | 4205.7 | 3627.3 | 3060.2 | 2524.5 | 2077.2 | 1635.5 | 1265.1 | 980.2 | 726.6 | 512.9 |
| 2.5° | 4769.9 | 4171.5 | 3587.4 | 3008.9 | 2479.0 | 2028.8 | 1598.5 | 1233.8 | 960.2 | 715.2 | 507.2 |
| 0° | 4667.3 | 4103.1 | 3519.0 | 2937.7 | 2416.3 | 1980.3 | 1561.5 | 1202.4 | 940.3 | 703.8 | 501.5 |
| -2.5° | 4573.3 | 4011.9 | 3430.7 | 2863.6 | 2356.4 | 1937.6 | 1533.0 | 1185.3 | 931.7 | 700.9 | 498.6 |
| -5° | 4442.2 | 3886.6 | 3313.8 | 2766.7 | 2276.7 | 1894.8 | 1504.5 | 1165.4 | 923.2 | 695.2 | 498.6 |
| -7.5° | 4296.9 | 3755.5 | 3191.3 | 2667.0 | 2196.9 | 1820.8 | 1450.3 | 1134.1 | 903.3 | 683.9 | 495.8 |
| -10° | 4071.8 | 3558.9 | 3037.4 | 2553.0 | 2111.4 | 1755.2 | 1404.7 | 1105.6 | 886.2 | 672.5 | 484.4 |
| -12.5° | 3832.4 | 3342.3 | 2860.8 | 2413.4 | 2014.5 | 1686.8 | 1353.5 | 1074.2 | 866.2 | 661.1 | 478.7 |
| -15° | 3578.8 | 3120.1 | 2675.6 | 2268.1 | 1909.1 | 1604.2 | 1299.3 | 1040.0 | 846.3 | 646.8 | 470.1 |
| -17.5° | 3313.8 | 2886.4 | 2484.7 | 2119.9 | 1803.7 | 1518.7 | 1242.3 | 1008.7 | 823.5 | 632.6 | 461.6 |
| -20° | 3034.6 | 2647.1 | 2290.9 | 1968.9 | 1692.5 | 1433.2 | 1182.5 | 971.6 | 797.8 | 615.5 | 450.2 |



REPORT NUMBER: P722232

CATALOG NUMBER: IFLD-S-SA6C-927-U-76

CANDELA DISTRIBUTION (continued):

| | 55° | 57.5° | 60° | 62.5° | 65° | 67.5° | 70° | 72.5° | 75° | 77.5° | 80° |
|--------|--------|--------|--------|--------|--------|--------|--------|-------|-------|-------|-------|
| -22.5° | 2758.2 | 2410.6 | 2091.4 | 1820.8 | 1578.6 | 1344.9 | 1122.7 | 934.6 | 769.3 | 595.5 | 441.7 |
| -25° | 2513.2 | 2188.3 | 1914.8 | 1678.3 | 1467.4 | 1259.4 | 1060.0 | 897.6 | 738.0 | 575.6 | 430.3 |
| -27.5° | 2273.8 | 1997.4 | 1741.0 | 1544.4 | 1359.2 | 1176.8 | 1000.1 | 857.7 | 706.6 | 552.8 | 418.9 |
| -30° | 2051.6 | 1815.1 | 1604.2 | 1413.3 | 1256.6 | 1102.7 | 948.8 | 817.8 | 672.5 | 530.0 | 404.6 |
| -32.5° | 1849.2 | 1658.3 | 1481.7 | 1299.3 | 1159.7 | 1028.6 | 900.4 | 777.9 | 638.3 | 507.2 | 390.4 |
| -35° | 1661.2 | 1513.0 | 1359.2 | 1205.3 | 1062.8 | 960.2 | 849.1 | 735.1 | 606.9 | 481.5 | 376.1 |
| -37.5° | 1493.1 | 1373.4 | 1250.9 | 1119.8 | 997.3 | 894.7 | 800.7 | 692.4 | 575.6 | 458.7 | 361.9 |
| -40° | 1347.8 | 1250.9 | 1142.6 | 1037.2 | 934.6 | 837.7 | 752.2 | 649.7 | 544.2 | 441.7 | 347.6 |
| -42.5° | 1213.8 | 1139.8 | 1051.4 | 963.1 | 871.9 | 786.4 | 703.8 | 604.1 | 512.9 | 421.7 | 333.4 |
| -45° | 1111.3 | 1037.2 | 965.9 | 886.2 | 809.2 | 735.1 | 652.5 | 564.2 | 484.4 | 398.9 | 319.1 |
| -47.5° | 1014.4 | 948.8 | 883.3 | 817.8 | 755.1 | 686.7 | 604.1 | 530.0 | 453.1 | 379.0 | 307.7 |
| -50° | 928.9 | 866.2 | 809.2 | 752.2 | 698.1 | 632.6 | 555.6 | 495.8 | 427.4 | 359.0 | 293.5 |
| -52.5° | 849.1 | 795.0 | 738.0 | 692.4 | 646.8 | 581.3 | 518.6 | 461.6 | 401.8 | 336.2 | 279.2 |
| -55° | 777.9 | 726.6 | 675.3 | 632.6 | 589.8 | 532.8 | 481.5 | 433.1 | 376.1 | 319.1 | 265.0 |
| -57.5° | 709.5 | 666.8 | 618.3 | 578.4 | 535.7 | 490.1 | 447.4 | 401.8 | 350.5 | 302.0 | 250.7 |
| -60° | 646.8 | 606.9 | 564.2 | 524.3 | 487.2 | 450.2 | 410.3 | 373.3 | 327.7 | 282.1 | 236.5 |
| -62.5° | 584.1 | 549.9 | 512.9 | 473.0 | 444.5 | 410.3 | 379.0 | 341.9 | 304.9 | 265.0 | 210.9 |
| -65° | 527.1 | 495.8 | 461.6 | 427.4 | 401.8 | 376.1 | 347.6 | 313.4 | 282.1 | 245.0 | 188.1 |
| -67.5° | 470.1 | 441.7 | 413.2 | 384.7 | 361.9 | 341.9 | 313.4 | 287.8 | 262.1 | 222.3 | 165.3 |
| -70° | 416.0 | 393.2 | 367.6 | 344.8 | 327.7 | 304.9 | 284.9 | 262.1 | 239.3 | 193.8 | 139.6 |
| -72.5° | 364.7 | 341.9 | 322.0 | 304.9 | 290.6 | 270.7 | 253.6 | 236.5 | 205.2 | 162.4 | 116.8 |
| -75° | 304.9 | 290.6 | 279.2 | 265.0 | 250.7 | 236.5 | 222.3 | 202.3 | 171.0 | 131.1 | 91.2 |
| -77.5° | 250.7 | 242.2 | 233.6 | 222.3 | 210.9 | 199.5 | 182.4 | 162.4 | 136.8 | 102.6 | 74.1 |
| -80° | 205.2 | 196.6 | 190.9 | 179.5 | 171.0 | 159.6 | 142.5 | 125.4 | 99.7 | 79.8 | 59.8 |
| -82.5° | 156.7 | 151.0 | 145.3 | 139.6 | 131.1 | 119.7 | 102.6 | 88.3 | 74.1 | 59.8 | 45.6 |
| -85° | 111.1 | 108.3 | 102.6 | 96.9 | 88.3 | 79.8 | 68.4 | 59.8 | 51.3 | 39.9 | 31.3 |
| -87.5° | 57.0 | 54.1 | 51.3 | 48.4 | 45.6 | 39.9 | 34.2 | 28.5 | 25.6 | 19.9 | 14.2 |
| -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: P722232
 CATALOG NUMBER: IFLD-S-SA6C-927-U-76

CANDELA DISTRIBUTION (continued):

| | 82.5° | 85° | 87.5° | 90° |
|--------|-------|-------|-------|-----|
| 90° | 0.0 | 0.0 | 0.0 | 0.0 |
| 87.5° | 11.4 | 8.5 | 2.8 | 0.0 |
| 85° | 22.8 | 14.2 | 5.7 | 0.0 |
| 82.5° | 34.2 | 22.8 | 8.5 | 0.0 |
| 80° | 45.6 | 28.5 | 14.2 | 0.0 |
| 77.5° | 57.0 | 34.2 | 17.1 | 0.0 |
| 75° | 68.4 | 42.7 | 19.9 | 0.0 |
| 72.5° | 76.9 | 48.4 | 22.8 | 0.0 |
| 70° | 91.2 | 57.0 | 25.6 | 0.0 |
| 67.5° | 114.0 | 62.7 | 28.5 | 0.0 |
| 65° | 133.9 | 68.4 | 31.3 | 0.0 |
| 62.5° | 156.7 | 74.1 | 34.2 | 0.0 |
| 60° | 176.7 | 79.8 | 37.0 | 0.0 |
| 57.5° | 196.6 | 94.0 | 39.9 | 0.0 |
| 55° | 213.7 | 105.4 | 42.7 | 0.0 |
| 52.5° | 233.6 | 116.8 | 45.6 | 0.0 |
| 50° | 250.7 | 128.2 | 48.4 | 0.0 |
| 47.5° | 265.0 | 139.6 | 48.4 | 0.0 |
| 45° | 276.4 | 148.2 | 51.3 | 0.0 |
| 42.5° | 284.9 | 156.7 | 54.1 | 0.0 |
| 40° | 293.5 | 165.3 | 57.0 | 0.0 |
| 37.5° | 302.0 | 173.8 | 57.0 | 0.0 |
| 35° | 310.6 | 182.4 | 59.8 | 0.0 |
| 32.5° | 319.1 | 190.9 | 59.8 | 0.0 |
| 30° | 324.8 | 196.6 | 62.7 | 0.0 |
| 27.5° | 333.4 | 202.3 | 62.7 | 0.0 |
| 25° | 336.2 | 208.0 | 65.5 | 0.0 |
| 22.5° | 341.9 | 210.9 | 65.5 | 0.0 |
| 20° | 347.6 | 216.6 | 65.5 | 0.0 |
| 17.5° | 350.5 | 219.4 | 68.4 | 0.0 |
| 15° | 350.5 | 222.3 | 71.2 | 0.0 |
| 12.5° | 353.3 | 225.1 | 71.2 | 0.0 |
| 10° | 353.3 | 230.8 | 68.4 | 0.0 |
| 7.5° | 359.0 | 228.0 | 68.4 | 0.0 |
| 5° | 356.2 | 228.0 | 68.4 | 0.0 |
| 2.5° | 353.3 | 225.1 | 68.4 | 0.0 |
| 0° | 350.5 | 225.1 | 68.4 | 0.0 |
| -2.5° | 350.5 | 225.1 | 68.4 | 0.0 |
| -5° | 350.5 | 225.1 | 68.4 | 0.0 |
| -7.5° | 347.6 | 228.0 | 68.4 | 0.0 |
| -10° | 341.9 | 228.0 | 68.4 | 0.0 |
| -12.5° | 339.1 | 219.4 | 68.4 | 0.0 |
| -15° | 336.2 | 216.6 | 68.4 | 0.0 |
| -17.5° | 330.5 | 213.7 | 65.5 | 0.0 |
| -20° | 324.8 | 210.9 | 65.5 | 0.0 |



REPORT NUMBER: P722232
 CATALOG NUMBER: IFLD-S-SA6C-927-U-76

CANDELA DISTRIBUTION (continued):

| | 82.5° | 85° | 87.5° | 90° |
|--------|-------|-------|-------|-----|
| -22.5° | 319.1 | 205.2 | 65.5 | 0.0 |
| -25° | 313.4 | 199.5 | 62.7 | 0.0 |
| -27.5° | 307.7 | 193.8 | 62.7 | 0.0 |
| -30° | 299.2 | 188.1 | 59.8 | 0.0 |
| -32.5° | 290.6 | 182.4 | 59.8 | 0.0 |
| -35° | 284.9 | 173.8 | 57.0 | 0.0 |
| -37.5° | 276.4 | 165.3 | 57.0 | 0.0 |
| -40° | 267.8 | 156.7 | 54.1 | 0.0 |
| -42.5° | 259.3 | 148.2 | 51.3 | 0.0 |
| -45° | 247.9 | 139.6 | 51.3 | 0.0 |
| -47.5° | 239.3 | 131.1 | 48.4 | 0.0 |
| -50° | 225.1 | 119.7 | 45.6 | 0.0 |
| -52.5° | 208.0 | 108.3 | 42.7 | 0.0 |
| -55° | 190.9 | 99.7 | 39.9 | 0.0 |
| -57.5° | 173.8 | 88.3 | 39.9 | 0.0 |
| -60° | 156.7 | 76.9 | 37.0 | 0.0 |
| -62.5° | 139.6 | 71.2 | 34.2 | 0.0 |
| -65° | 122.5 | 65.5 | 31.3 | 0.0 |
| -67.5° | 102.6 | 57.0 | 28.5 | 0.0 |
| -70° | 85.5 | 51.3 | 25.6 | 0.0 |
| -72.5° | 74.1 | 45.6 | 22.8 | 0.0 |
| -75° | 62.7 | 39.9 | 19.9 | 0.0 |
| -77.5° | 54.1 | 34.2 | 17.1 | 0.0 |
| -80° | 42.7 | 25.6 | 11.4 | 0.0 |
| -82.5° | 31.3 | 19.9 | 8.5 | 0.0 |
| -85° | 19.9 | 14.2 | 5.7 | 0.0 |
| -87.5° | 11.4 | 5.7 | 2.8 | 0.0 |
| -90° | 0.0 | 0.0 | 0.0 | 0.0 |

(END OF REPORT)