

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: P722760

Luminaire Tested: **IFLD-M-SA4D-950-U-76-VI**

Issue Date: 10/26/2023

**Test Information**

Test Method: LM-79-2019  
Report Number: P722760  
Test Lab: INNOVATION CENTER(G3)  
Issue Date: 10/26/2023  
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)  
Product Line: STREETWORKS  
Catalog Number: IFLD-M-SA4D-950-U-76-VI  
Description: Infrastructure Flood – Middle Tier Light Square Luminaire w/ Nema  
7x6 Flood distribution lens with Visor  
Light Source: (64) 5000K CCT, 90 CRI LEDS  
Ballast/Driver: ELECTRONIC DRIVER

**Summary**

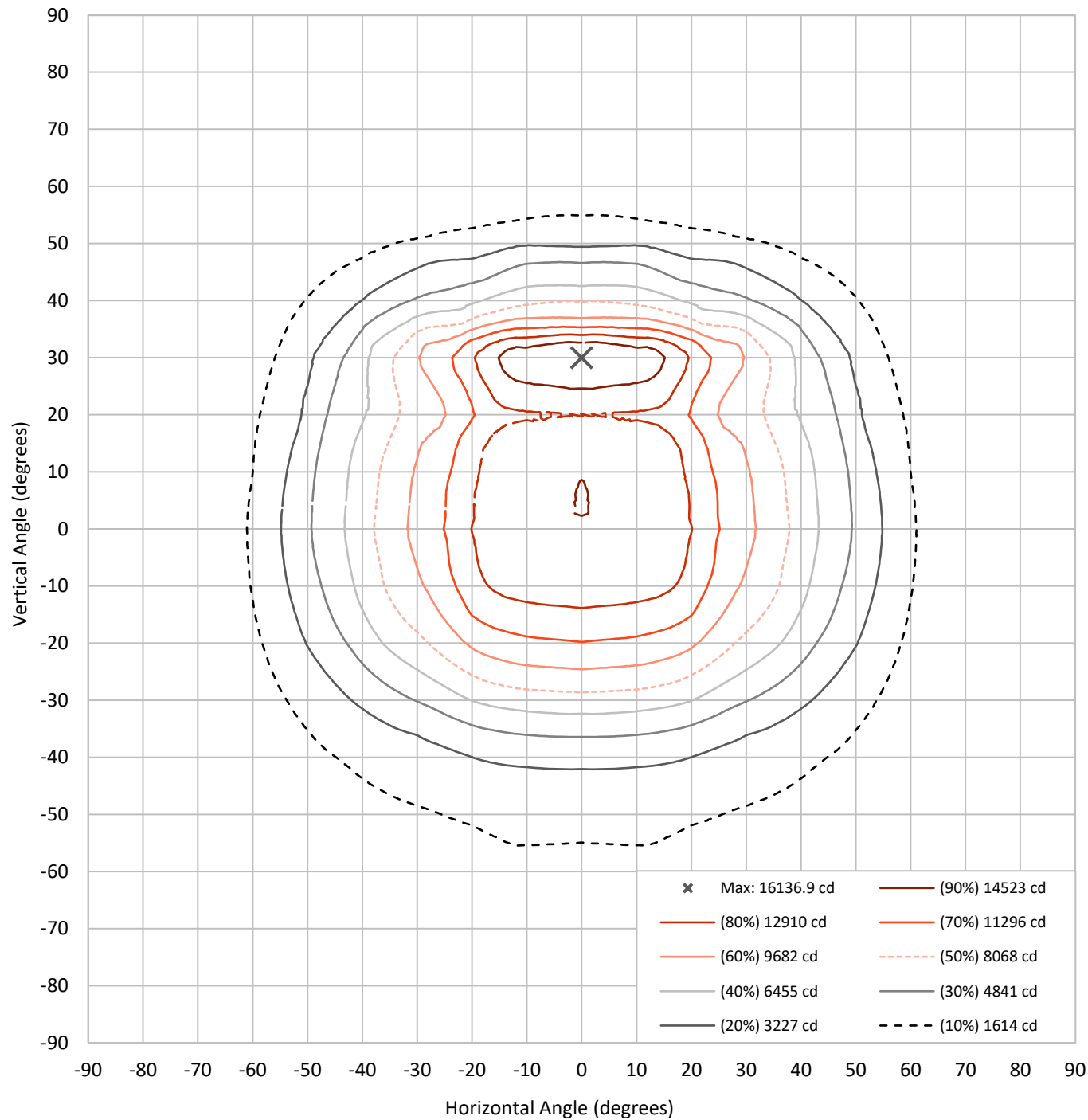
|                                   |                                      |                      |                   |
|-----------------------------------|--------------------------------------|----------------------|-------------------|
| Lumens per Lamp:                  | N/A                                  | NEMA Type:           | 6H x 6V           |
| Luminaire Lumens:                 | 23115.1 lumens                       | Max Intensity:       | 16136.9 candela   |
| Efficiency:                       | N/A                                  | Max Intensity Angle: | 0°H x 30°V        |
| Efficacy:                         | 92.6 lumens/watt                     |                      |                   |
| Luminous Opening:                 | Rectangular (W 2' x L: 0.5' x H: 0') |                      |                   |
| Beam Angle (50%):                 | 68.6°H x 68.4°V                      | Field Angle (10%):   | 111.9°H x 109.7°V |
| Beam Lumens:                      | 14746.4 lumens                       | Field Lumens:        | 21792.3 lumens    |
| Beam Efficiency:                  | 63.8%                                | Field Efficiency:    | 94.3%             |
| Input Watts (W):                  | 249.7                                |                      |                   |
| 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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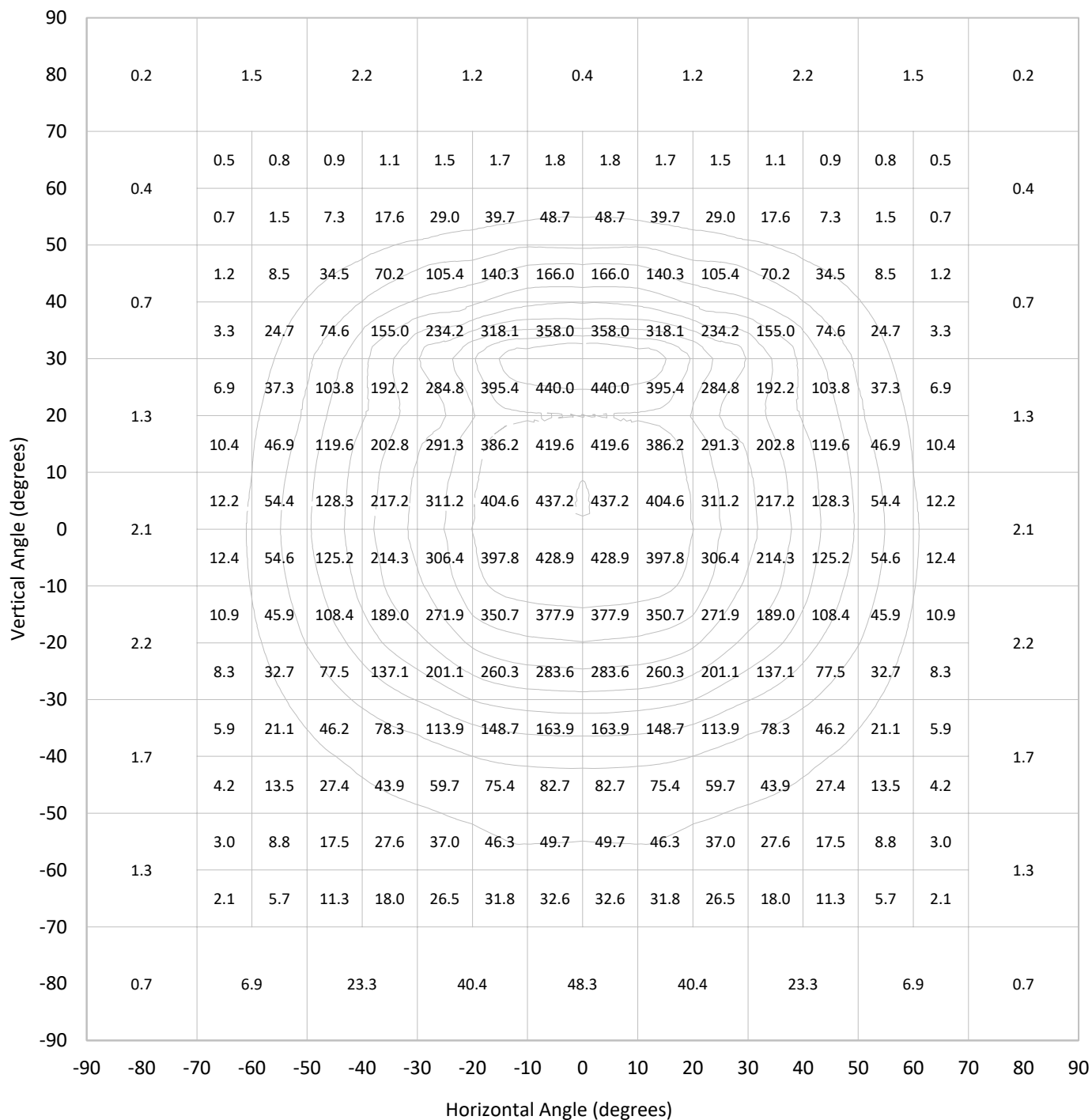
Iso-Candela Plot



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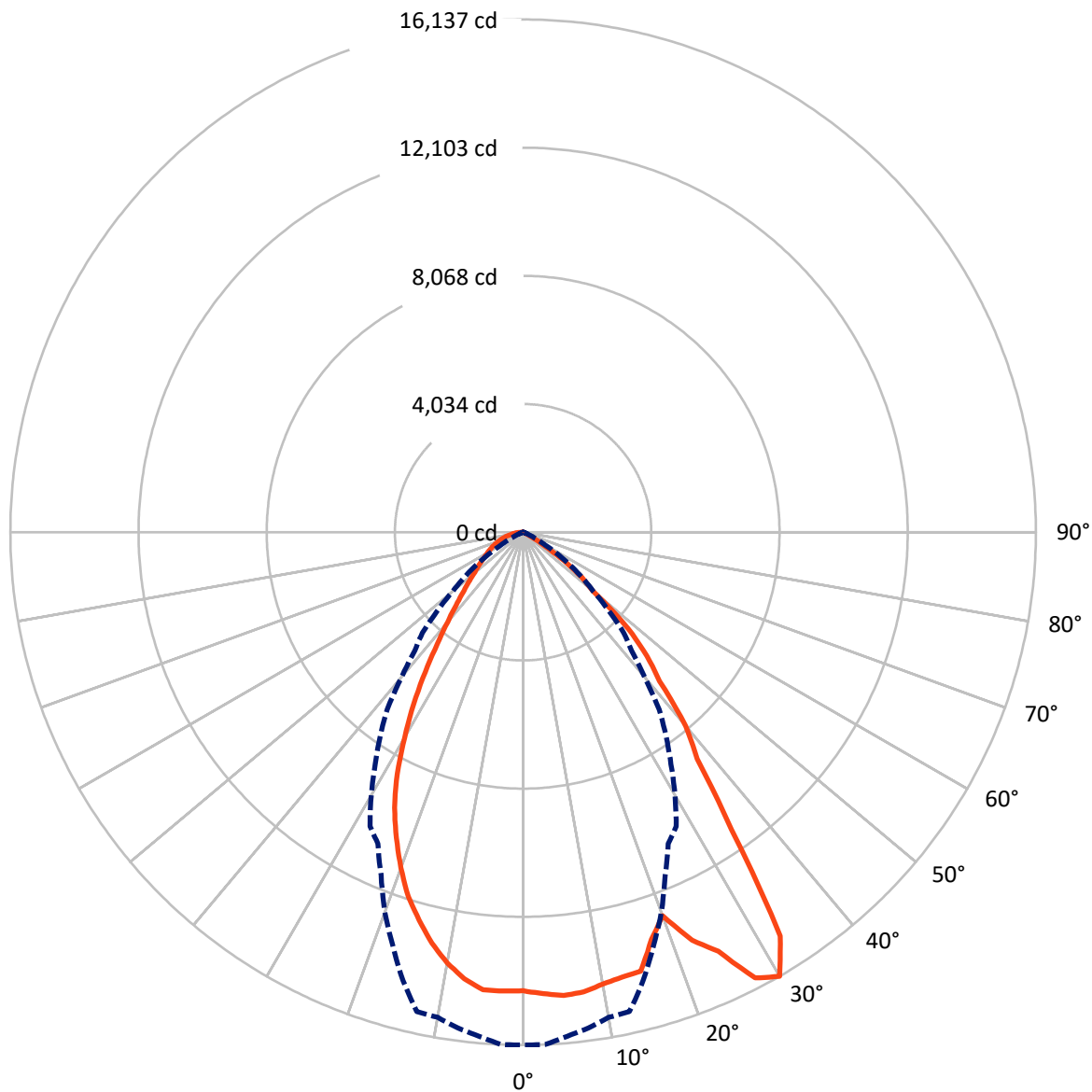
## Lumen Table



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## Luminous Intensity Polar Plot



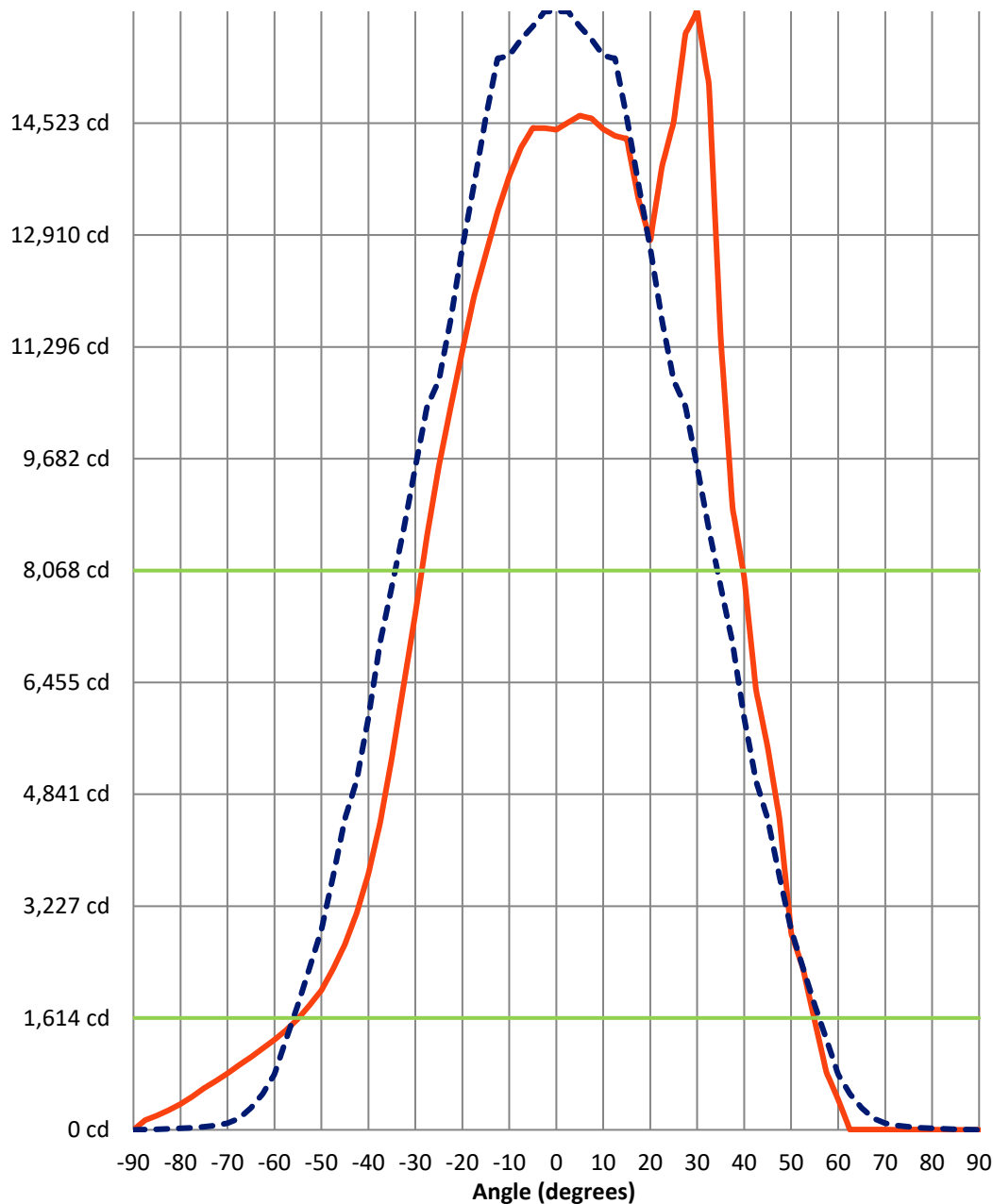
— Vertical Distribution Through 0-Deg

- - - Horizontal Distribution Through 30-Deg

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## Luminous Intensity Plot



**Beam:**

H Angle: 68.6°

V Angle: 68.4°

Lumens: 14746.4

Efficiency: 63.8%

**Field:**

H Angle: 111.9°

V Angle: 109.7°

Lumens: 21792.3

Efficiency: 94.3%

**Spill:**

Lumens: 1322.7

Efficiency: 5.7%

— 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°  | 0.0     | 0.0     | 0.0     | 0.0     | 3.7     | 3.7     | 3.7     | 3.7     | 3.7     | 3.7     | 3.7     |
| 85°    | 0.0     | 3.7     | 3.7     | 3.7     | 7.4     | 7.4     | 7.4     | 7.4     | 7.4     | 7.4     | 11.0    |
| 82.5°  | 0.0     | 3.7     | 3.7     | 3.7     | 7.4     | 7.4     | 7.4     | 7.4     | 11.0    | 11.0    | 14.7    |
| 80°    | 3.7     | 3.7     | 3.7     | 3.7     | 7.4     | 7.4     | 7.4     | 11.0    | 11.0    | 14.7    | 14.7    |
| 77.5°  | 3.7     | 3.7     | 3.7     | 7.4     | 7.4     | 7.4     | 11.0    | 11.0    | 14.7    | 14.7    | 18.4    |
| 75°    | 3.7     | 3.7     | 3.7     | 7.4     | 7.4     | 11.0    | 11.0    | 11.0    | 14.7    | 14.7    | 18.4    |
| 72.5°  | 0.0     | 3.7     | 3.7     | 7.4     | 7.4     | 11.0    | 11.0    | 11.0    | 14.7    | 14.7    | 14.7    |
| 70°    | 3.7     | 3.7     | 3.7     | 7.4     | 7.4     | 11.0    | 11.0    | 11.0    | 14.7    | 14.7    | 14.7    |
| 67.5°  | 3.7     | 3.7     | 3.7     | 7.4     | 7.4     | 11.0    | 11.0    | 14.7    | 14.7    | 14.7    | 18.4    |
| 65°    | 3.7     | 3.7     | 3.7     | 7.4     | 11.0    | 11.0    | 14.7    | 18.4    | 18.4    | 22.1    | 25.8    |
| 62.5°  | 3.7     | 7.4     | 7.4     | 11.0    | 14.7    | 18.4    | 40.5    | 62.6    | 62.6    | 44.2    | 36.8    |
| 60°    | 437.9   | 474.7   | 471.0   | 426.9   | 371.7   | 312.8   | 301.8   | 290.7   | 268.6   | 235.5   | 246.6   |
| 57.5°  | 831.7   | 875.8   | 894.2   | 883.2   | 853.8   | 802.2   | 772.8   | 739.7   | 695.5   | 644.0   | 585.1   |
| 55°    | 1575.0  | 1593.4  | 1553.0  | 1475.7  | 1391.0  | 1306.4  | 1277.0  | 1232.8  | 1166.6  | 1100.3  | 1012.0  |
| 52.5°  | 2329.5  | 2392.0  | 2373.6  | 2296.3  | 2182.3  | 2031.4  | 1865.8  | 1737.0  | 1659.7  | 1586.1  | 1497.8  |
| 50°    | 2844.7  | 2870.4  | 2921.9  | 3013.9  | 3047.1  | 2944.0  | 2675.4  | 2329.5  | 2082.9  | 2208.0  | 2112.3  |
| 47.5°  | 4489.6  | 4618.4  | 4592.7  | 4526.4  | 4416.0  | 4136.3  | 3761.0  | 3451.9  | 3194.3  | 3109.6  | 3124.3  |
| 45°    | 5516.3  | 5567.9  | 5549.5  | 5520.0  | 5468.5  | 5207.2  | 4791.4  | 4316.7  | 4077.5  | 3981.8  | 3882.4  |
| 42.5°  | 6359.1  | 6414.3  | 6425.3  | 6429.0  | 6373.8  | 6134.6  | 5759.2  | 5284.5  | 5045.3  | 4769.3  | 4552.2  |
| 40°    | 7967.2  | 8048.2  | 7956.2  | 7834.8  | 7650.8  | 7378.4  | 7010.4  | 6572.5  | 6149.3  | 5810.7  | 5553.1  |
| 37.5°  | 8994.0  | 9093.3  | 9130.1  | 9122.8  | 9082.3  | 8964.5  | 8511.9  | 8096.0  | 7448.4  | 6690.3  | 6826.4  |
| 35°    | 11430.1 | 11533.2 | 11503.7 | 11393.3 | 11334.5 | 11209.3 | 10767.7 | 10274.6 | 9461.3  | 8637.0  | 8416.2  |
| 32.5°  | 15062.3 | 15286.8 | 14867.3 | 14407.3 | 14123.9 | 14223.3 | 13774.3 | 12567.3 | 12191.9 | 10705.2 | 10017.0 |
| 30°    | 16136.9 | 16133.2 | 15919.8 | 15732.1 | 15500.2 | 15452.4 | 14606.0 | 13641.8 | 12721.8 | 11680.4 | 10811.9 |
| 27.5°  | 15809.4 | 15743.1 | 15562.8 | 15426.6 | 15209.5 | 15095.4 | 14267.4 | 13502.0 | 12438.5 | 11507.4 | 10668.4 |
| 25°    | 14547.1 | 14598.6 | 14414.6 | 14388.9 | 14304.2 | 14083.4 | 13671.3 | 12810.1 | 11860.7 | 10830.3 | 10226.8 |
| 22.5°  | 13895.7 | 13877.3 | 13656.5 | 13527.7 | 13630.8 | 13395.3 | 13229.7 | 12361.2 | 11371.3 | 10502.8 | 9777.8  |
| 20°    | 12835.9 | 12839.6 | 12784.4 | 12773.3 | 12710.8 | 12604.1 | 12471.6 | 11857.0 | 11157.8 | 10414.5 | 9542.3  |
| 17.5°  | 13428.4 | 13579.3 | 13645.5 | 13097.2 | 13251.7 | 13130.3 | 12990.5 | 12133.0 | 11606.8 | 10948.1 | 9810.9  |
| 15°    | 14296.9 | 14241.7 | 14175.4 | 14146.0 | 14061.3 | 13947.3 | 13693.3 | 13008.9 | 12103.6 | 11422.8 | 10535.9 |
| 12.5°  | 14341.0 | 14234.3 | 14208.5 | 14204.9 | 14116.5 | 13958.3 | 13711.7 | 13145.0 | 12342.8 | 11514.8 | 10793.5 |
| 10°    | 14436.7 | 14326.3 | 14311.6 | 14330.0 | 14193.8 | 14094.5 | 13847.9 | 13321.7 | 12416.4 | 11673.0 | 10992.2 |
| 7.5°   | 14591.3 | 14407.3 | 14491.9 | 14436.7 | 14374.2 | 14215.9 | 13950.9 | 13435.7 | 12685.0 | 11882.8 | 11168.9 |
| 5°     | 14631.8 | 14429.4 | 14521.4 | 14469.8 | 14377.8 | 14223.3 | 13936.2 | 13509.3 | 12850.6 | 11967.4 | 11238.8 |
| 2.5°   | 14532.4 | 14473.5 | 14433.0 | 14337.4 | 14296.9 | 14127.6 | 13855.3 | 13398.9 | 12773.3 | 11930.6 | 11224.1 |
| 0°     | 14429.4 | 14480.9 | 14388.9 | 14293.2 | 14274.8 | 14138.6 | 13906.8 | 13494.6 | 12953.7 | 12033.7 | 11349.2 |
| -2.5°  | 14451.4 | 14411.0 | 14348.4 | 14249.0 | 14153.3 | 13958.3 | 13748.5 | 13362.1 | 12780.7 | 11809.2 | 11172.5 |
| -5°    | 14451.4 | 14263.8 | 14271.1 | 14274.8 | 14179.1 | 13976.7 | 13722.8 | 13395.3 | 12677.7 | 11805.5 | 11121.0 |
| -7.5°  | 14171.7 | 14009.8 | 13984.1 | 13962.0 | 13936.2 | 13748.5 | 13549.8 | 13141.3 | 12504.7 | 11709.8 | 10977.5 |
| -10°   | 13759.6 | 13601.3 | 13616.1 | 13582.9 | 13502.0 | 13376.9 | 13226.0 | 12858.0 | 12335.4 | 11408.1 | 10686.8 |
| -12.5° | 13244.4 | 13174.5 | 13134.0 | 13078.8 | 12997.8 | 12887.4 | 12732.9 | 12386.9 | 11827.6 | 11036.4 | 10351.9 |
| -15°   | 12633.5 | 12582.0 | 12545.2 | 12512.1 | 12394.3 | 12280.2 | 12077.8 | 11757.7 | 11408.1 | 10558.0 | 9858.8  |
| -17.5° | 12022.6 | 11893.8 | 11842.3 | 11798.1 | 11720.9 | 11536.9 | 11352.9 | 11113.7 | 10624.2 | 9950.8  | 9350.9  |
| -20°   | 11238.8 | 11161.5 | 11098.9 | 11040.1 | 10929.7 | 10786.1 | 10635.3 | 10359.3 | 9936.0  | 9391.4  | 8769.5  |

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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° | 10418.1 | 10374.0 | 10322.5 | 10248.9 | 10175.3 | 10039.1 | 9829.3 | 9564.4 | 9233.2 | 8644.4 | 8062.9 |
| -25°   | 9571.7  | 9487.1  | 9424.5  | 9354.6  | 9295.7  | 9170.6  | 8968.2 | 8714.3 | 8298.4 | 7790.6 | 7304.8 |
| -27.5° | 8574.4  | 8493.5  | 8460.4  | 8379.4  | 8327.9  | 8213.8  | 8011.4 | 7775.9 | 7400.5 | 6973.6 | 6480.5 |
| -30°   | 7448.4  | 7463.1  | 7426.3  | 7349.0  | 7286.4  | 7139.2  | 6984.7 | 6786.0 | 6491.6 | 6083.1 | 5641.5 |
| -32.5° | 6406.9  | 6425.3  | 6381.2  | 6300.2  | 6219.2  | 6112.5  | 5969.0 | 5788.7 | 5567.9 | 5177.8 | 4795.1 |
| -35°   | 5365.5  | 5358.1  | 5321.3  | 5273.5  | 5218.3  | 5129.9  | 4968.0 | 4831.9 | 4577.9 | 4305.6 | 4040.7 |
| -37.5° | 4430.7  | 4449.1  | 4438.1  | 4412.3  | 4349.8  | 4276.2  | 4143.7 | 4018.6 | 3830.9 | 3591.7 | 3385.6 |
| -40°   | 3691.1  | 3713.1  | 3698.4  | 3672.7  | 3617.5  | 3573.3  | 3485.0 | 3374.6 | 3223.7 | 3017.6 | 2844.7 |
| -42.5° | 3124.3  | 3139.1  | 3120.7  | 3098.6  | 3050.7  | 3017.6  | 2947.7 | 2855.7 | 2730.6 | 2572.3 | 2417.8 |
| -45°   | 2675.4  | 2679.1  | 2660.7  | 2645.9  | 2609.1  | 2568.7  | 2509.8 | 2436.2 | 2336.8 | 2226.4 | 2101.3 |
| -47.5° | 2322.1  | 2318.4  | 2300.0  | 2285.3  | 2255.9  | 2219.1  | 2171.2 | 2105.0 | 2027.7 | 1943.0 | 1843.7 |
| -50°   | 2013.0  | 2031.4  | 2024.0  | 2009.3  | 1987.2  | 1961.4  | 1913.6 | 1843.7 | 1766.4 | 1703.8 | 1633.9 |
| -52.5° | 1799.5  | 1803.2  | 1799.5  | 1799.5  | 1795.8  | 1777.4  | 1722.2 | 1652.3 | 1567.7 | 1512.5 | 1453.6 |
| -55°   | 1600.8  | 1619.2  | 1626.6  | 1633.9  | 1637.6  | 1637.6  | 1571.4 | 1497.8 | 1416.8 | 1361.6 | 1317.4 |
| -57.5° | 1438.9  | 1449.9  | 1457.3  | 1475.7  | 1490.4  | 1501.4  | 1442.6 | 1376.3 | 1313.8 | 1262.2 | 1221.8 |
| -60°   | 1299.0  | 1313.8  | 1324.8  | 1343.2  | 1354.2  | 1361.6  | 1324.8 | 1280.6 | 1243.8 | 1210.7 | 1151.8 |
| -62.5° | 1173.9  | 1185.0  | 1196.0  | 1207.0  | 1218.1  | 1225.4  | 1210.7 | 1188.6 | 1170.2 | 1155.5 | 1081.9 |
| -65°   | 1048.8  | 1059.8  | 1070.9  | 1085.6  | 1096.6  | 1104.0  | 1100.3 | 1085.6 | 1070.9 | 1056.2 | 989.9  |
| -67.5° | 934.7   | 945.8   | 960.5   | 964.2   | 971.5   | 975.2   | 967.8  | 956.8  | 938.4  | 920.0  | 868.5  |
| -70°   | 813.3   | 820.6   | 828.0   | 828.0   | 828.0   | 824.3   | 817.0  | 802.2  | 783.8  | 758.1  | 717.6  |
| -72.5° | 702.9   | 710.2   | 717.6   | 706.6   | 699.2   | 688.2   | 677.1  | 658.7  | 640.3  | 621.9  | 599.8  |
| -75°   | 599.8   | 603.5   | 603.5   | 588.8   | 577.8   | 566.7   | 552.0  | 541.0  | 522.6  | 507.8  | 489.4  |
| -77.5° | 478.4   | 478.4   | 478.4   | 467.4   | 460.0   | 452.6   | 441.6  | 430.6  | 415.8  | 404.8  | 390.1  |
| -80°   | 371.7   | 371.7   | 371.7   | 368.0   | 357.0   | 349.6   | 342.2  | 334.9  | 323.8  | 316.5  | 309.1  |
| -82.5° | 283.4   | 283.4   | 283.4   | 279.7   | 272.3   | 268.6   | 261.3  | 253.9  | 250.2  | 242.9  | 239.2  |
| -85°   | 206.1   | 209.8   | 209.8   | 206.1   | 202.4   | 195.0   | 191.4  | 187.7  | 184.0  | 180.3  | 173.0  |
| -87.5° | 139.8   | 139.8   | 139.8   | 136.2   | 132.5   | 132.5   | 128.8  | 121.4  | 114.1  | 110.4  | 106.7  |
| -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°  | 3.7     | 3.7     | 3.7    | 3.7    | 3.7    | 3.7    | 3.7    | 3.7    | 3.7    | 3.7    | 3.7    |
| 85°    | 11.0    | 11.0    | 11.0   | 14.7   | 14.7   | 14.7   | 14.7   | 14.7   | 14.7   | 14.7   | 11.0   |
| 82.5°  | 18.4    | 18.4    | 22.1   | 22.1   | 25.8   | 25.8   | 25.8   | 25.8   | 25.8   | 25.8   | 25.8   |
| 80°    | 18.4    | 22.1    | 25.8   | 29.4   | 33.1   | 36.8   | 36.8   | 36.8   | 36.8   | 33.1   | 33.1   |
| 77.5°  | 22.1    | 22.1    | 25.8   | 29.4   | 33.1   | 36.8   | 40.5   | 44.2   | 40.5   | 40.5   | 40.5   |
| 75°    | 22.1    | 25.8    | 25.8   | 29.4   | 33.1   | 36.8   | 40.5   | 44.2   | 44.2   | 44.2   | 44.2   |
| 72.5°  | 18.4    | 22.1    | 25.8   | 29.4   | 29.4   | 33.1   | 36.8   | 36.8   | 40.5   | 40.5   | 44.2   |
| 70°    | 18.4    | 22.1    | 25.8   | 25.8   | 29.4   | 29.4   | 33.1   | 36.8   | 36.8   | 40.5   | 40.5   |
| 67.5°  | 22.1    | 25.8    | 25.8   | 29.4   | 33.1   | 33.1   | 33.1   | 36.8   | 36.8   | 40.5   | 40.5   |
| 65°    | 25.8    | 29.4    | 29.4   | 33.1   | 36.8   | 36.8   | 40.5   | 40.5   | 40.5   | 44.2   | 44.2   |
| 62.5°  | 44.2    | 44.2    | 44.2   | 40.5   | 44.2   | 44.2   | 44.2   | 47.8   | 47.8   | 44.2   | 47.8   |
| 60°    | 228.2   | 165.6   | 114.1  | 143.5  | 128.8  | 58.9   | 58.9   | 58.9   | 55.2   | 55.2   | 51.5   |
| 57.5°  | 537.3   | 500.5   | 430.6  | 364.3  | 327.5  | 290.7  | 180.3  | 73.6   | 73.6   | 66.2   | 58.9   |
| 55°    | 897.9   | 776.5   | 725.0  | 636.6  | 541.0  | 496.8  | 412.2  | 279.7  | 132.5  | 88.3   | 77.3   |
| 52.5°  | 1391.0  | 1277.0  | 1144.5 | 964.2  | 835.4  | 732.3  | 662.4  | 526.2  | 353.3  | 187.7  | 117.8  |
| 50°    | 1862.1  | 1810.6  | 1729.6 | 1553.0 | 1284.3 | 1111.4 | 997.3  | 842.7  | 633.0  | 386.4  | 220.8  |
| 47.5°  | 2999.2  | 2568.7  | 2307.4 | 2171.2 | 1946.7 | 1619.2 | 1398.4 | 1225.4 | 971.5  | 651.4  | 390.1  |
| 45°    | 3775.7  | 3503.4  | 3087.5 | 2800.5 | 2469.3 | 2123.4 | 1836.3 | 1637.6 | 1335.8 | 975.2  | 610.9  |
| 42.5°  | 4441.8  | 4206.3  | 3830.9 | 3411.4 | 3061.8 | 2609.1 | 2241.1 | 1979.8 | 1725.9 | 1332.2 | 912.6  |
| 40°    | 5299.2  | 5019.5  | 4658.9 | 4250.4 | 3841.9 | 3264.2 | 2668.0 | 2351.5 | 2071.9 | 1722.2 | 1232.8 |
| 37.5°  | 6712.4  | 6219.2  | 5630.4 | 5177.8 | 4644.2 | 4154.7 | 3337.8 | 2778.4 | 2447.2 | 2082.9 | 1608.2 |
| 35°    | 8412.5  | 7871.6  | 6889.0 | 6289.2 | 5575.2 | 4846.6 | 4110.6 | 3282.6 | 2811.5 | 2425.1 | 1954.1 |
| 32.5°  | 9994.9  | 9203.7  | 7945.2 | 7242.3 | 6767.6 | 5424.3 | 4662.6 | 3945.0 | 3186.9 | 2712.2 | 2152.8 |
| 30°    | 10432.9 | 9560.7  | 8659.1 | 7838.4 | 7028.8 | 5943.2 | 5041.6 | 4482.3 | 3657.9 | 2885.1 | 2340.5 |
| 27.5°  | 9991.2  | 9391.4  | 8692.2 | 7930.4 | 7054.6 | 6123.6 | 5273.5 | 4739.9 | 4003.9 | 3002.9 | 2487.7 |
| 25°    | 9542.3  | 8916.7  | 8427.2 | 7790.6 | 6981.0 | 6112.5 | 5280.8 | 4901.8 | 4272.5 | 3231.1 | 2568.7 |
| 22.5°  | 9067.6  | 8677.5  | 8272.7 | 7562.4 | 6797.0 | 6145.6 | 5520.0 | 5041.6 | 4412.3 | 3488.7 | 2601.8 |
| 20°    | 9093.3  | 8839.4  | 8394.1 | 7444.7 | 6763.9 | 6340.7 | 5807.1 | 5218.3 | 4563.2 | 3713.1 | 2627.5 |
| 17.5°  | 9505.5  | 9174.3  | 8614.9 | 7790.6 | 7062.0 | 6539.4 | 6046.3 | 5461.1 | 4717.8 | 3911.9 | 2940.3 |
| 15°    | 10013.3 | 9509.2  | 8924.0 | 8199.1 | 7374.8 | 6756.5 | 6230.3 | 5630.4 | 4894.4 | 4095.9 | 3220.0 |
| 12.5°  | 10381.3 | 9663.7  | 9115.4 | 8460.4 | 7713.3 | 6992.0 | 6351.7 | 5759.2 | 5060.0 | 4246.7 | 3429.8 |
| 10°    | 10506.5 | 9855.1  | 9207.4 | 8622.3 | 7886.3 | 7117.2 | 6443.7 | 5840.2 | 5203.5 | 4364.5 | 3584.3 |
| 7.5°   | 10572.7 | 10020.7 | 9270.0 | 8695.9 | 7989.3 | 7194.4 | 6517.3 | 5884.3 | 5317.6 | 4445.5 | 3683.7 |
| 5°     | 10565.3 | 10109.0 | 9317.8 | 8718.0 | 8044.5 | 7227.6 | 6568.8 | 5895.4 | 5398.6 | 4515.4 | 3742.6 |
| 2.5°   | 10532.2 | 10167.9 | 9395.1 | 8754.8 | 8154.9 | 7290.1 | 6668.2 | 5917.5 | 5428.0 | 4592.7 | 3783.1 |
| 0°     | 10653.7 | 10171.6 | 9476.0 | 8765.8 | 8228.5 | 7312.2 | 6712.4 | 5899.1 | 5387.5 | 4614.7 | 3779.4 |
| -2.5°  | 10392.4 | 9954.4  | 9457.6 | 8670.1 | 8129.2 | 7260.7 | 6631.4 | 5840.2 | 5299.2 | 4589.0 | 3764.7 |
| -5°    | 10348.2 | 9796.2  | 9303.1 | 8581.8 | 7963.6 | 7154.0 | 6480.5 | 5729.8 | 5159.4 | 4504.3 | 3705.8 |
| -7.5°  | 10230.5 | 9645.3  | 9152.2 | 8511.9 | 7809.0 | 7043.6 | 6337.0 | 5615.7 | 5008.5 | 4371.9 | 3621.1 |
| -10°   | 9972.8  | 9413.5  | 8990.3 | 8361.0 | 7621.3 | 6885.3 | 6164.0 | 5464.8 | 4831.9 | 4191.5 | 3488.7 |
| -12.5° | 9604.8  | 9045.5  | 8626.0 | 8040.8 | 7385.8 | 6671.9 | 5957.9 | 5269.8 | 4629.5 | 4000.2 | 3330.4 |
| -15°   | 9189.0  | 8622.3  | 8202.8 | 7669.2 | 7036.2 | 6340.7 | 5696.7 | 5023.2 | 4397.6 | 3797.8 | 3142.7 |
| -17.5° | 8718.0  | 8180.7  | 7775.9 | 7257.0 | 6627.7 | 5965.3 | 5325.0 | 4714.1 | 4129.0 | 3588.0 | 2925.6 |
| -20°   | 8173.3  | 7650.8  | 7279.1 | 6760.2 | 6182.4 | 5538.4 | 4916.5 | 4338.7 | 3812.5 | 3304.7 | 2686.4 |

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CATALOG NUMBER: IFLD-M-SA4D-950-U-76-VI

**CANDELA DISTRIBUTION (continued):**

|        | 27.5°  | 30°    | 32.5°  | 35°    | 37.5°  | 40°    | 42.5°  | 45°    | 47.5°  | 50°    | 52.5°  |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| -22.5° | 7499.9 | 7039.9 | 6616.7 | 6153.0 | 5648.8 | 5060.0 | 4482.3 | 3970.7 | 3466.6 | 2969.8 | 2439.9 |
| -25°   | 6811.7 | 6366.4 | 5954.3 | 5531.1 | 5049.0 | 4541.1 | 4048.0 | 3584.3 | 3091.2 | 2642.3 | 2200.7 |
| -27.5° | 6046.3 | 5648.8 | 5280.8 | 4890.7 | 4449.1 | 4011.2 | 3606.4 | 3153.8 | 2726.9 | 2344.2 | 1965.1 |
| -30°   | 5229.3 | 4905.5 | 4585.3 | 4239.4 | 3882.4 | 3514.4 | 3153.8 | 2726.9 | 2392.0 | 2086.6 | 1766.4 |
| -32.5° | 4445.5 | 4154.7 | 3897.1 | 3639.5 | 3330.4 | 3028.7 | 2708.5 | 2392.0 | 2112.3 | 1843.7 | 1575.0 |
| -35°   | 3757.3 | 3448.2 | 3304.7 | 3098.6 | 2852.0 | 2579.7 | 2318.4 | 2097.6 | 1873.1 | 1630.2 | 1391.0 |
| -37.5° | 3161.1 | 2962.4 | 2793.1 | 2638.6 | 2443.5 | 2208.0 | 2020.3 | 1840.0 | 1652.3 | 1431.5 | 1225.4 |
| -40°   | 2693.8 | 2550.3 | 2381.0 | 2266.9 | 2108.7 | 1939.4 | 1751.7 | 1600.8 | 1442.6 | 1262.2 | 1093.0 |
| -42.5° | 2318.4 | 2200.7 | 2090.3 | 1968.8 | 1851.0 | 1707.5 | 1545.6 | 1402.1 | 1258.6 | 1126.1 | 986.2  |
| -45°   | 2009.3 | 1924.6 | 1836.3 | 1737.0 | 1633.9 | 1508.8 | 1376.3 | 1229.1 | 1126.1 | 1008.3 | 890.6  |
| -47.5° | 1755.4 | 1692.8 | 1619.2 | 1541.9 | 1453.6 | 1343.2 | 1221.8 | 1115.0 | 1008.3 | 909.0  | 794.9  |
| -50°   | 1553.0 | 1494.1 | 1435.2 | 1369.0 | 1291.7 | 1196.0 | 1104.0 | 1004.6 | 905.3  | 809.6  | 702.9  |
| -52.5° | 1383.7 | 1332.2 | 1284.3 | 1229.1 | 1155.5 | 1074.6 | 989.9  | 901.6  | 809.6  | 713.9  | 629.3  |
| -55°   | 1265.9 | 1207.0 | 1159.2 | 1104.0 | 1037.8 | 960.5  | 883.2  | 802.2  | 713.9  | 640.3  | 570.4  |
| -57.5° | 1170.2 | 1104.0 | 1048.8 | 989.9  | 923.7  | 857.4  | 787.5  | 713.9  | 647.7  | 577.8  | 511.5  |
| -60°   | 1089.3 | 1012.0 | 949.4  | 890.6  | 828.0  | 765.4  | 706.6  | 644.0  | 581.4  | 518.9  | 452.6  |
| -62.5° | 1004.6 | 923.7  | 846.4  | 791.2  | 743.4  | 688.2  | 636.6  | 577.8  | 522.6  | 460.0  | 412.2  |
| -65°   | 909.0  | 831.7  | 758.1  | 710.2  | 666.1  | 618.2  | 570.4  | 518.9  | 471.0  | 423.2  | 379.0  |
| -67.5° | 802.2  | 736.0  | 684.5  | 640.3  | 596.2  | 555.7  | 511.5  | 467.4  | 426.9  | 379.0  | 334.9  |
| -70°   | 673.4  | 636.6  | 607.2  | 574.1  | 533.6  | 496.8  | 456.3  | 415.8  | 371.7  | 331.2  | 290.7  |
| -72.5° | 574.1  | 552.0  | 529.9  | 496.8  | 460.0  | 426.9  | 393.8  | 357.0  | 320.2  | 283.4  | 250.2  |
| -75°   | 471.0  | 452.6  | 434.2  | 412.2  | 382.7  | 357.0  | 327.5  | 294.4  | 265.0  | 239.2  | 213.4  |
| -77.5° | 379.0  | 364.3  | 353.3  | 334.9  | 312.8  | 290.7  | 272.3  | 250.2  | 228.2  | 202.4  | 176.6  |
| -80°   | 301.8  | 294.4  | 290.7  | 283.4  | 265.0  | 246.6  | 231.8  | 213.4  | 191.4  | 173.0  | 154.6  |
| -82.5° | 235.5  | 235.5  | 231.8  | 228.2  | 213.4  | 198.7  | 187.7  | 173.0  | 158.2  | 143.5  | 125.1  |
| -85°   | 173.0  | 169.3  | 169.3  | 165.6  | 154.6  | 147.2  | 136.2  | 128.8  | 117.8  | 103.0  | 95.7   |
| -87.5° | 103.0  | 99.4   | 95.7   | 92.0   | 84.6   | 81.0   | 73.6   | 69.9   | 62.6   | 55.2   | 51.5   |
| -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):**

|        | 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°  | 3.7    | 3.7    | 3.7    | 3.7    | 3.7   | 3.7   | 3.7   | 3.7   | 3.7  | 0.0   | 0.0  |
| 85°    | 11.0   | 7.4    | 7.4    | 7.4    | 7.4   | 7.4   | 3.7   | 3.7   | 3.7  | 3.7   | 3.7  |
| 82.5°  | 22.1   | 22.1   | 18.4   | 18.4   | 14.7  | 11.0  | 7.4   | 7.4   | 7.4  | 3.7   | 3.7  |
| 80°    | 33.1   | 33.1   | 33.1   | 29.4   | 25.8  | 18.4  | 14.7  | 11.0  | 7.4  | 3.7   | 3.7  |
| 77.5°  | 40.5   | 36.8   | 36.8   | 33.1   | 33.1  | 29.4  | 22.1  | 18.4  | 11.0 | 7.4   | 3.7  |
| 75°    | 40.5   | 40.5   | 40.5   | 36.8   | 36.8  | 33.1  | 29.4  | 22.1  | 18.4 | 11.0  | 7.4  |
| 72.5°  | 44.2   | 40.5   | 40.5   | 40.5   | 36.8  | 33.1  | 29.4  | 25.8  | 22.1 | 14.7  | 7.4  |
| 70°    | 40.5   | 40.5   | 40.5   | 40.5   | 36.8  | 36.8  | 29.4  | 25.8  | 25.8 | 14.7  | 11.0 |
| 67.5°  | 40.5   | 40.5   | 40.5   | 36.8   | 36.8  | 33.1  | 29.4  | 25.8  | 25.8 | 18.4  | 11.0 |
| 65°    | 44.2   | 40.5   | 40.5   | 40.5   | 36.8  | 33.1  | 29.4  | 25.8  | 25.8 | 22.1  | 14.7 |
| 62.5°  | 47.8   | 44.2   | 44.2   | 40.5   | 36.8  | 33.1  | 29.4  | 25.8  | 25.8 | 22.1  | 14.7 |
| 60°    | 51.5   | 47.8   | 44.2   | 44.2   | 40.5  | 36.8  | 29.4  | 29.4  | 25.8 | 22.1  | 14.7 |
| 57.5°  | 55.2   | 51.5   | 51.5   | 47.8   | 44.2  | 40.5  | 33.1  | 29.4  | 25.8 | 22.1  | 18.4 |
| 55°    | 66.2   | 58.9   | 55.2   | 55.2   | 51.5  | 44.2  | 36.8  | 29.4  | 25.8 | 22.1  | 18.4 |
| 52.5°  | 88.3   | 69.9   | 62.6   | 62.6   | 58.9  | 51.5  | 40.5  | 33.1  | 25.8 | 22.1  | 18.4 |
| 50°    | 139.8  | 88.3   | 73.6   | 66.2   | 66.2  | 58.9  | 47.8  | 36.8  | 25.8 | 22.1  | 18.4 |
| 47.5°  | 220.8  | 147.2  | 88.3   | 77.3   | 73.6  | 69.9  | 55.2  | 36.8  | 29.4 | 22.1  | 18.4 |
| 45°    | 364.3  | 217.1  | 143.5  | 92.0   | 77.3  | 73.6  | 62.6  | 40.5  | 29.4 | 25.8  | 18.4 |
| 42.5°  | 500.5  | 338.6  | 220.8  | 110.4  | 92.0  | 81.0  | 66.2  | 44.2  | 33.1 | 25.8  | 18.4 |
| 40°    | 787.5  | 463.7  | 309.1  | 180.3  | 106.7 | 84.6  | 73.6  | 51.5  | 33.1 | 25.8  | 18.4 |
| 37.5°  | 1067.2 | 614.6  | 415.8  | 265.0  | 121.4 | 95.7  | 77.3  | 55.2  | 36.8 | 25.8  | 22.1 |
| 35°    | 1346.9 | 861.1  | 515.2  | 353.3  | 161.9 | 114.1 | 81.0  | 58.9  | 36.8 | 25.8  | 22.1 |
| 32.5°  | 1597.1 | 1093.0 | 618.2  | 441.6  | 242.9 | 136.2 | 88.3  | 62.6  | 40.5 | 29.4  | 22.1 |
| 30°    | 1803.2 | 1306.4 | 802.2  | 518.9  | 316.5 | 165.6 | 95.7  | 62.6  | 44.2 | 29.4  | 22.1 |
| 27.5°  | 1957.8 | 1472.0 | 989.9  | 599.8  | 379.0 | 195.0 | 110.4 | 69.9  | 44.2 | 29.4  | 22.1 |
| 25°    | 2082.9 | 1600.8 | 1155.5 | 684.5  | 434.2 | 242.9 | 132.5 | 73.6  | 47.8 | 33.1  | 22.1 |
| 22.5°  | 2182.3 | 1707.5 | 1291.7 | 798.6  | 500.5 | 290.7 | 161.9 | 81.0  | 47.8 | 33.1  | 22.1 |
| 20°    | 2318.4 | 1814.2 | 1383.7 | 920.0  | 570.4 | 334.9 | 187.7 | 88.3  | 47.8 | 33.1  | 25.8 |
| 17.5°  | 2436.2 | 1921.0 | 1457.3 | 1023.0 | 640.3 | 368.0 | 217.1 | 95.7  | 51.5 | 33.1  | 25.8 |
| 15°    | 2572.3 | 2024.0 | 1523.5 | 1104.0 | 706.6 | 397.4 | 242.9 | 103.0 | 51.5 | 36.8  | 25.8 |
| 12.5°  | 2719.5 | 2119.7 | 1571.4 | 1170.2 | 776.5 | 423.2 | 265.0 | 117.8 | 55.2 | 36.8  | 25.8 |
| 10°    | 2870.4 | 2200.7 | 1611.8 | 1218.1 | 828.0 | 449.0 | 279.7 | 132.5 | 58.9 | 36.8  | 25.8 |
| 7.5°   | 3021.3 | 2274.3 | 1663.4 | 1240.2 | 850.1 | 478.4 | 287.0 | 147.2 | 58.9 | 40.5  | 25.8 |
| 5°     | 3124.3 | 2322.1 | 1737.0 | 1254.9 | 861.1 | 511.5 | 298.1 | 165.6 | 62.6 | 40.5  | 25.8 |
| 2.5°   | 3212.7 | 2351.5 | 1814.2 | 1265.9 | 864.8 | 529.9 | 294.4 | 176.6 | 66.2 | 40.5  | 25.8 |
| 0°     | 3253.1 | 2351.5 | 1865.8 | 1258.6 | 853.8 | 548.3 | 294.4 | 187.7 | 66.2 | 40.5  | 25.8 |
| -2.5°  | 3190.6 | 2417.8 | 1851.0 | 1262.2 | 857.4 | 548.3 | 309.1 | 191.4 | 73.6 | 44.2  | 25.8 |
| -5°    | 3091.2 | 2443.5 | 1806.9 | 1243.8 | 850.1 | 548.3 | 327.5 | 195.0 | 77.3 | 44.2  | 29.4 |
| -7.5°  | 2995.5 | 2454.6 | 1755.4 | 1225.4 | 839.0 | 533.6 | 331.2 | 191.4 | 84.6 | 47.8  | 29.4 |
| -10°   | 2870.4 | 2333.1 | 1689.1 | 1192.3 | 817.0 | 522.6 | 338.6 | 191.4 | 88.3 | 47.8  | 29.4 |
| -12.5° | 2726.9 | 2185.9 | 1608.2 | 1144.5 | 791.2 | 511.5 | 342.2 | 191.4 | 92.0 | 51.5  | 29.4 |
| -15°   | 2561.3 | 2035.1 | 1516.2 | 1093.0 | 754.4 | 496.8 | 334.9 | 187.7 | 95.7 | 51.5  | 33.1 |
| -17.5° | 2373.6 | 1887.8 | 1420.5 | 1030.4 | 713.9 | 478.4 | 320.2 | 184.0 | 95.7 | 51.5  | 33.1 |
| -20°   | 2160.2 | 1740.6 | 1313.8 | 967.8  | 666.1 | 456.3 | 305.4 | 176.6 | 95.7 | 51.5  | 33.1 |

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CATALOG NUMBER: IFLD-M-SA4D-950-U-76-VI

**CANDELA DISTRIBUTION (continued):**

|        | 55°    | 57.5°  | 60°    | 62.5° | 65°   | 67.5° | 70°   | 72.5° | 75°  | 77.5° | 80°  |
|--------|--------|--------|--------|-------|-------|-------|-------|-------|------|-------|------|
| -22.5° | 1968.8 | 1604.5 | 1203.4 | 897.9 | 614.6 | 430.6 | 287.0 | 169.3 | 95.7 | 55.2  | 33.1 |
| -25°   | 1810.6 | 1472.0 | 1118.7 | 828.0 | 559.4 | 401.1 | 268.6 | 161.9 | 95.7 | 55.2  | 33.1 |
| -27.5° | 1645.0 | 1328.5 | 1030.4 | 761.8 | 522.6 | 375.4 | 250.2 | 154.6 | 92.0 | 55.2  | 33.1 |
| -30°   | 1475.7 | 1188.6 | 938.4  | 688.2 | 485.8 | 349.6 | 235.5 | 143.5 | 92.0 | 55.2  | 33.1 |
| -32.5° | 1321.1 | 1074.6 | 853.8  | 614.6 | 445.3 | 323.8 | 220.8 | 139.8 | 88.3 | 55.2  | 33.1 |
| -35°   | 1170.2 | 971.5  | 765.4  | 555.7 | 401.1 | 298.1 | 206.1 | 136.2 | 88.3 | 55.2  | 33.1 |
| -37.5° | 1045.1 | 875.8  | 684.5  | 515.2 | 375.4 | 276.0 | 191.4 | 128.8 | 84.6 | 55.2  | 33.1 |
| -40°   | 942.1  | 787.5  | 607.2  | 471.0 | 353.3 | 253.9 | 176.6 | 125.1 | 84.6 | 55.2  | 33.1 |
| -42.5° | 846.4  | 702.9  | 559.4  | 434.2 | 331.2 | 239.2 | 165.6 | 121.4 | 81.0 | 55.2  | 33.1 |
| -45°   | 761.8  | 629.3  | 511.5  | 401.1 | 305.4 | 220.8 | 158.2 | 114.1 | 77.3 | 55.2  | 36.8 |
| -47.5° | 677.1  | 577.8  | 467.4  | 371.7 | 279.7 | 198.7 | 150.9 | 110.4 | 73.6 | 51.5  | 36.8 |
| -50°   | 610.9  | 522.6  | 430.6  | 338.6 | 253.9 | 191.4 | 143.5 | 103.0 | 73.6 | 51.5  | 36.8 |
| -52.5° | 552.0  | 471.0  | 390.1  | 305.4 | 231.8 | 180.3 | 136.2 | 95.7  | 69.9 | 51.5  | 36.8 |
| -55°   | 496.8  | 423.2  | 349.6  | 272.3 | 217.1 | 169.3 | 125.1 | 88.3  | 69.9 | 51.5  | 36.8 |
| -57.5° | 441.6  | 379.0  | 309.1  | 246.6 | 198.7 | 158.2 | 117.8 | 88.3  | 69.9 | 51.5  | 36.8 |
| -60°   | 397.4  | 338.6  | 279.7  | 228.2 | 184.0 | 143.5 | 106.7 | 84.6  | 66.2 | 51.5  | 36.8 |
| -62.5° | 360.6  | 305.4  | 253.9  | 206.1 | 169.3 | 128.8 | 103.0 | 84.6  | 66.2 | 51.5  | 33.1 |
| -65°   | 323.8  | 276.0  | 228.2  | 187.7 | 150.9 | 121.4 | 99.4  | 81.0  | 66.2 | 51.5  | 33.1 |
| -67.5° | 287.0  | 242.9  | 206.1  | 165.6 | 139.8 | 117.8 | 95.7  | 81.0  | 62.6 | 47.8  | 33.1 |
| -70°   | 250.2  | 213.4  | 180.3  | 154.6 | 132.5 | 110.4 | 92.0  | 77.3  | 62.6 | 44.2  | 29.4 |
| -72.5° | 220.8  | 187.7  | 161.9  | 143.5 | 125.1 | 106.7 | 88.3  | 73.6  | 58.9 | 40.5  | 25.8 |
| -75°   | 187.7  | 165.6  | 147.2  | 128.8 | 114.1 | 99.4  | 84.6  | 66.2  | 51.5 | 36.8  | 25.8 |
| -77.5° | 158.2  | 143.5  | 128.8  | 117.8 | 103.0 | 88.3  | 73.6  | 58.9  | 47.8 | 33.1  | 22.1 |
| -80°   | 136.2  | 125.1  | 114.1  | 103.0 | 92.0  | 77.3  | 66.2  | 51.5  | 40.5 | 29.4  | 18.4 |
| -82.5° | 110.4  | 103.0  | 92.0   | 84.6  | 77.3  | 66.2  | 55.2  | 44.2  | 29.4 | 22.1  | 14.7 |
| -85°   | 84.6   | 77.3   | 73.6   | 66.2  | 58.9  | 47.8  | 36.8  | 29.4  | 22.1 | 14.7  | 7.4  |
| -87.5° | 44.2   | 40.5   | 36.8   | 33.1  | 29.4  | 22.1  | 18.4  | 14.7  | 11.0 | 7.4   | 3.7  |
| -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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CATALOG NUMBER: IFLD-M-SA4D-950-U-76-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°    | 3.7   | 0.0  | 0.0   | 0.0 |
| 77.5°  | 3.7   | 0.0  | 0.0   | 0.0 |
| 75°    | 3.7   | 3.7  | 0.0   | 0.0 |
| 72.5°  | 3.7   | 3.7  | 0.0   | 0.0 |
| 70°    | 3.7   | 3.7  | 0.0   | 0.0 |
| 67.5°  | 7.4   | 3.7  | 0.0   | 0.0 |
| 65°    | 7.4   | 3.7  | 0.0   | 0.0 |
| 62.5°  | 7.4   | 3.7  | 0.0   | 0.0 |
| 60°    | 7.4   | 3.7  | 0.0   | 0.0 |
| 57.5°  | 11.0  | 3.7  | 3.7   | 0.0 |
| 55°    | 11.0  | 3.7  | 3.7   | 0.0 |
| 52.5°  | 11.0  | 3.7  | 3.7   | 0.0 |
| 50°    | 11.0  | 7.4  | 3.7   | 0.0 |
| 47.5°  | 11.0  | 7.4  | 3.7   | 0.0 |
| 45°    | 11.0  | 7.4  | 3.7   | 0.0 |
| 42.5°  | 11.0  | 7.4  | 3.7   | 0.0 |
| 40°    | 14.7  | 7.4  | 3.7   | 0.0 |
| 37.5°  | 14.7  | 7.4  | 3.7   | 0.0 |
| 35°    | 14.7  | 7.4  | 3.7   | 0.0 |
| 32.5°  | 14.7  | 7.4  | 3.7   | 0.0 |
| 30°    | 14.7  | 7.4  | 3.7   | 0.0 |
| 27.5°  | 14.7  | 11.0 | 3.7   | 0.0 |
| 25°    | 14.7  | 11.0 | 3.7   | 0.0 |
| 22.5°  | 18.4  | 11.0 | 3.7   | 0.0 |
| 20°    | 18.4  | 11.0 | 3.7   | 0.0 |
| 17.5°  | 18.4  | 11.0 | 3.7   | 0.0 |
| 15°    | 18.4  | 11.0 | 3.7   | 0.0 |
| 12.5°  | 18.4  | 11.0 | 3.7   | 0.0 |
| 10°    | 18.4  | 11.0 | 3.7   | 0.0 |
| 7.5°   | 18.4  | 11.0 | 3.7   | 0.0 |
| 5°     | 18.4  | 11.0 | 3.7   | 0.0 |
| 2.5°   | 18.4  | 11.0 | 3.7   | 0.0 |
| 0°     | 18.4  | 11.0 | 3.7   | 0.0 |
| -2.5°  | 18.4  | 11.0 | 3.7   | 0.0 |
| -5°    | 18.4  | 11.0 | 3.7   | 0.0 |
| -7.5°  | 18.4  | 11.0 | 3.7   | 0.0 |
| -10°   | 18.4  | 11.0 | 3.7   | 0.0 |
| -12.5° | 22.1  | 11.0 | 3.7   | 0.0 |
| -15°   | 22.1  | 11.0 | 3.7   | 0.0 |
| -17.5° | 22.1  | 11.0 | 3.7   | 0.0 |
| -20°   | 22.1  | 11.0 | 3.7   | 0.0 |



REPORT NUMBER: P722760

CATALOG NUMBER: IFLD-M-SA4D-950-U-76-VI

**CANDELA DISTRIBUTION (continued):**

|        | 82.5° | 85°  | 87.5° | 90° |
|--------|-------|------|-------|-----|
| -22.5° | 22.1  | 11.0 | 3.7   | 0.0 |
| -25°   | 22.1  | 11.0 | 3.7   | 0.0 |
| -27.5° | 22.1  | 11.0 | 3.7   | 0.0 |
| -30°   | 22.1  | 11.0 | 3.7   | 0.0 |
| -32.5° | 22.1  | 11.0 | 3.7   | 0.0 |
| -35°   | 22.1  | 11.0 | 3.7   | 0.0 |
| -37.5° | 22.1  | 11.0 | 3.7   | 0.0 |
| -40°   | 22.1  | 11.0 | 3.7   | 0.0 |
| -42.5° | 18.4  | 11.0 | 3.7   | 0.0 |
| -45°   | 22.1  | 11.0 | 3.7   | 0.0 |
| -47.5° | 22.1  | 11.0 | 3.7   | 0.0 |
| -50°   | 22.1  | 11.0 | 3.7   | 0.0 |
| -52.5° | 22.1  | 11.0 | 3.7   | 0.0 |
| -55°   | 22.1  | 11.0 | 3.7   | 0.0 |
| -57.5° | 22.1  | 11.0 | 3.7   | 0.0 |
| -60°   | 22.1  | 11.0 | 3.7   | 0.0 |
| -62.5° | 18.4  | 11.0 | 3.7   | 0.0 |
| -65°   | 18.4  | 7.4  | 3.7   | 0.0 |
| -67.5° | 18.4  | 7.4  | 3.7   | 0.0 |
| -70°   | 18.4  | 7.4  | 3.7   | 0.0 |
| -72.5° | 14.7  | 7.4  | 3.7   | 0.0 |
| -75°   | 14.7  | 7.4  | 3.7   | 0.0 |
| -77.5° | 11.0  | 3.7  | 0.0   | 0.0 |
| -80°   | 11.0  | 3.7  | 0.0   | 0.0 |
| -82.5° | 7.4   | 3.7  | 0.0   | 0.0 |
| -85°   | 3.7   | 3.7  | 0.0   | 0.0 |
| -87.5° | 3.7   | 0.0  | 0.0   | 0.0 |
| -90°   | 0.0   | 0.0  | 0.0   | 0.0 |

(END OF REPORT)