

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: P722485

Luminaire Tested: **IFLD-S-SA2E-740-U-76-VI**

Issue Date: 10/26/2023

### Test Information

Test Method: LM-79-2019  
Report Number: P722485  
Test Lab: INNOVATION CENTER(G3)  
Issue Date: 10/26/2023  
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)  
Product Line: STREETWORKS  
Catalog Number: IFLD-S-SA2E-740-U-76-VI  
Description: Infrastructure Flood – Middle Tier Light Square Luminaire w/ Nema  
7x6 Flood distribution lens with Visor  
Light Source: (32) 4000K CCT, 70 CRI LEDS  
Ballast/Driver: ELECTRONIC DRIVER

### Summary

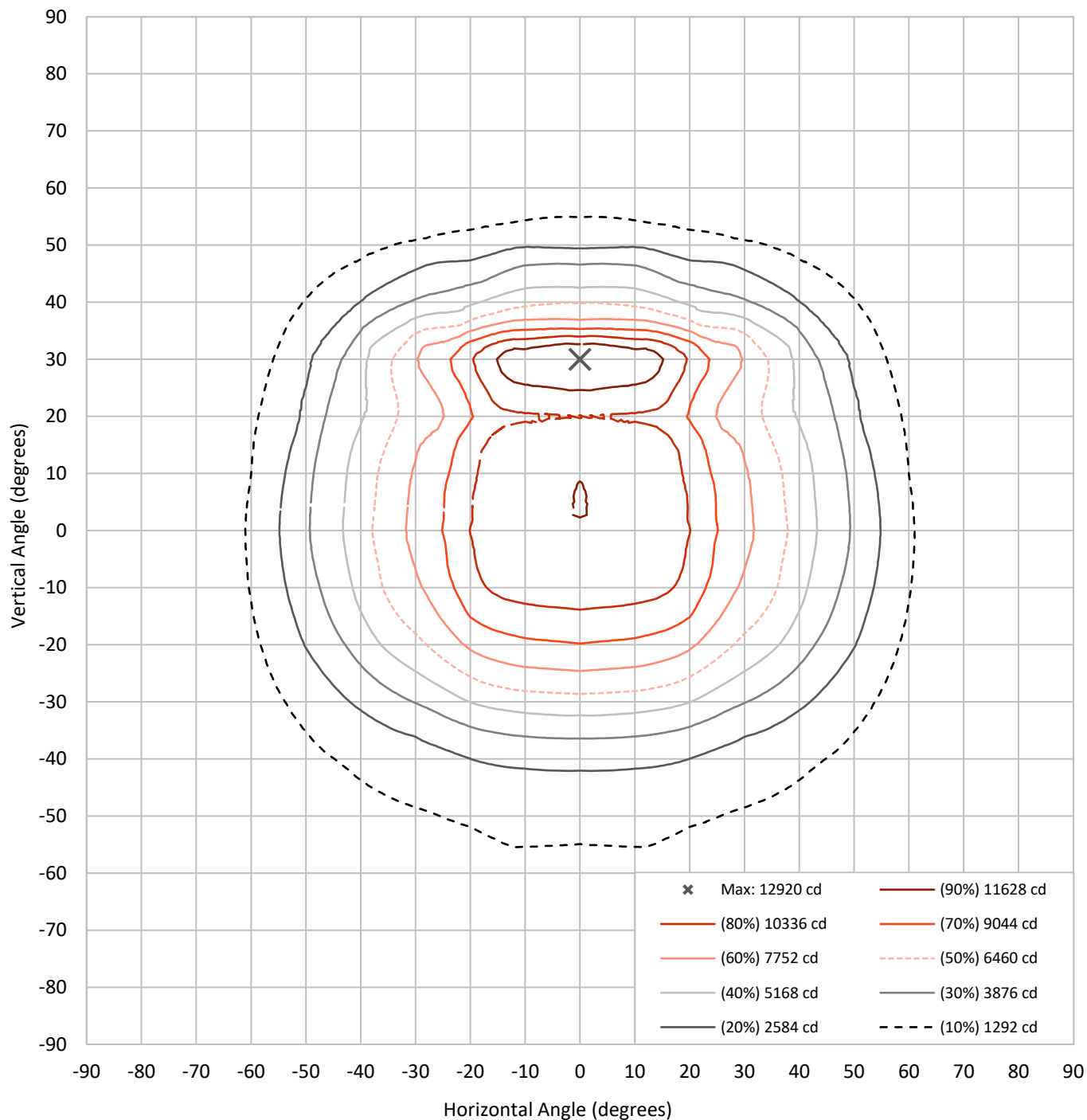
|                                   |                                      |                      |                   |
|-----------------------------------|--------------------------------------|----------------------|-------------------|
| Lumens per Lamp:                  | N/A                                  | NEMA Type:           | 6H x 6V           |
| Luminaire Lumens:                 | 18507.1 lumens                       | Max Intensity:       | 12920 candela     |
| Efficiency:                       | N/A                                  | Max Intensity Angle: | 0°H x 30°V        |
| Efficacy:                         | 118.5 lumens/watt                    |                      |                   |
| Luminous Opening:                 | Rectangular (W 1' 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:                      | 11806.7 lumens                       | Field Lumens:        | 17448.1 lumens    |
| Beam Efficiency:                  | 63.8%                                | Field Efficiency:    | 94.3%             |
| Input Watts (W):                  | 156.2                                |                      |                   |
| 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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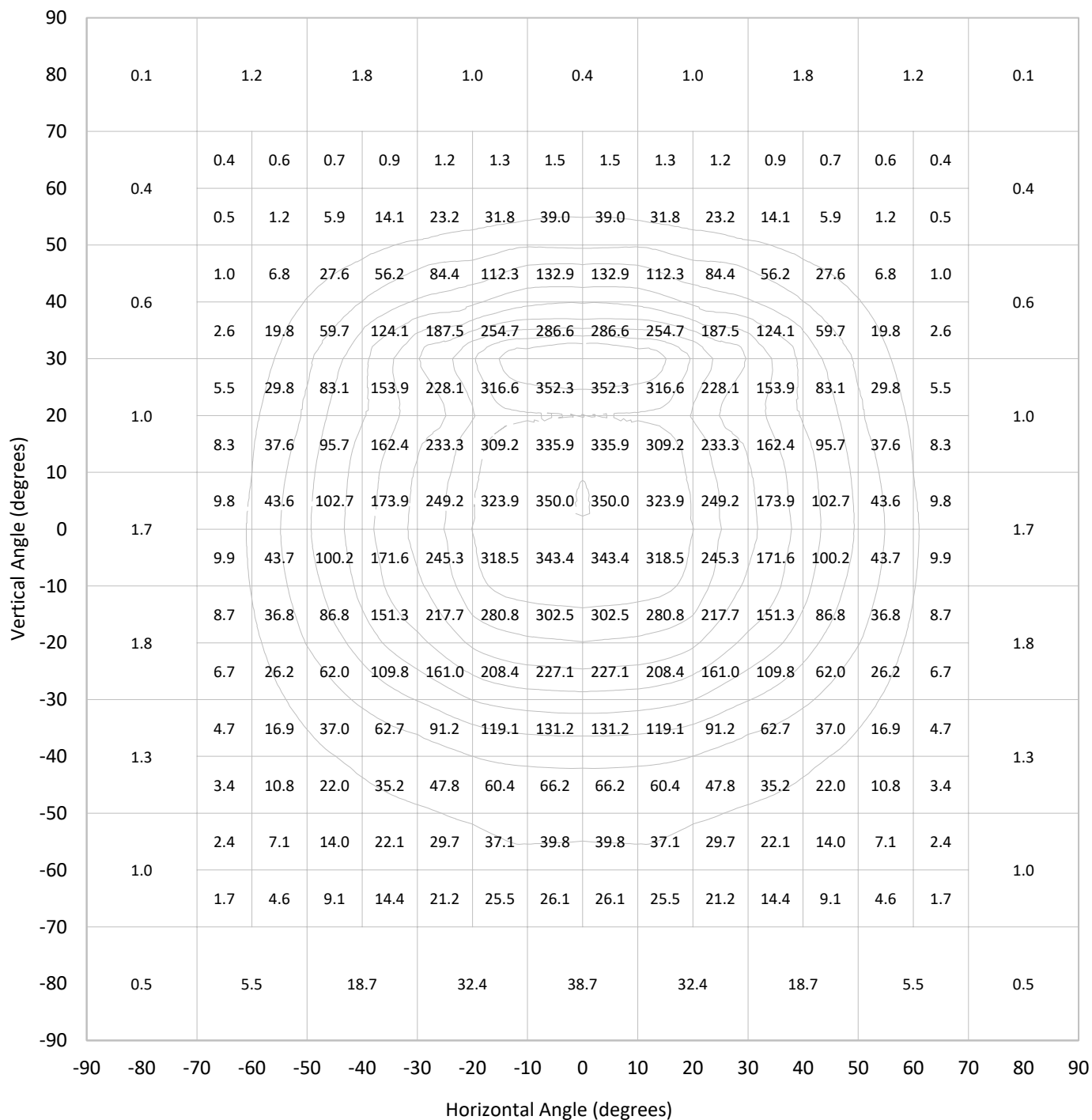
## Iso-Candela Plot



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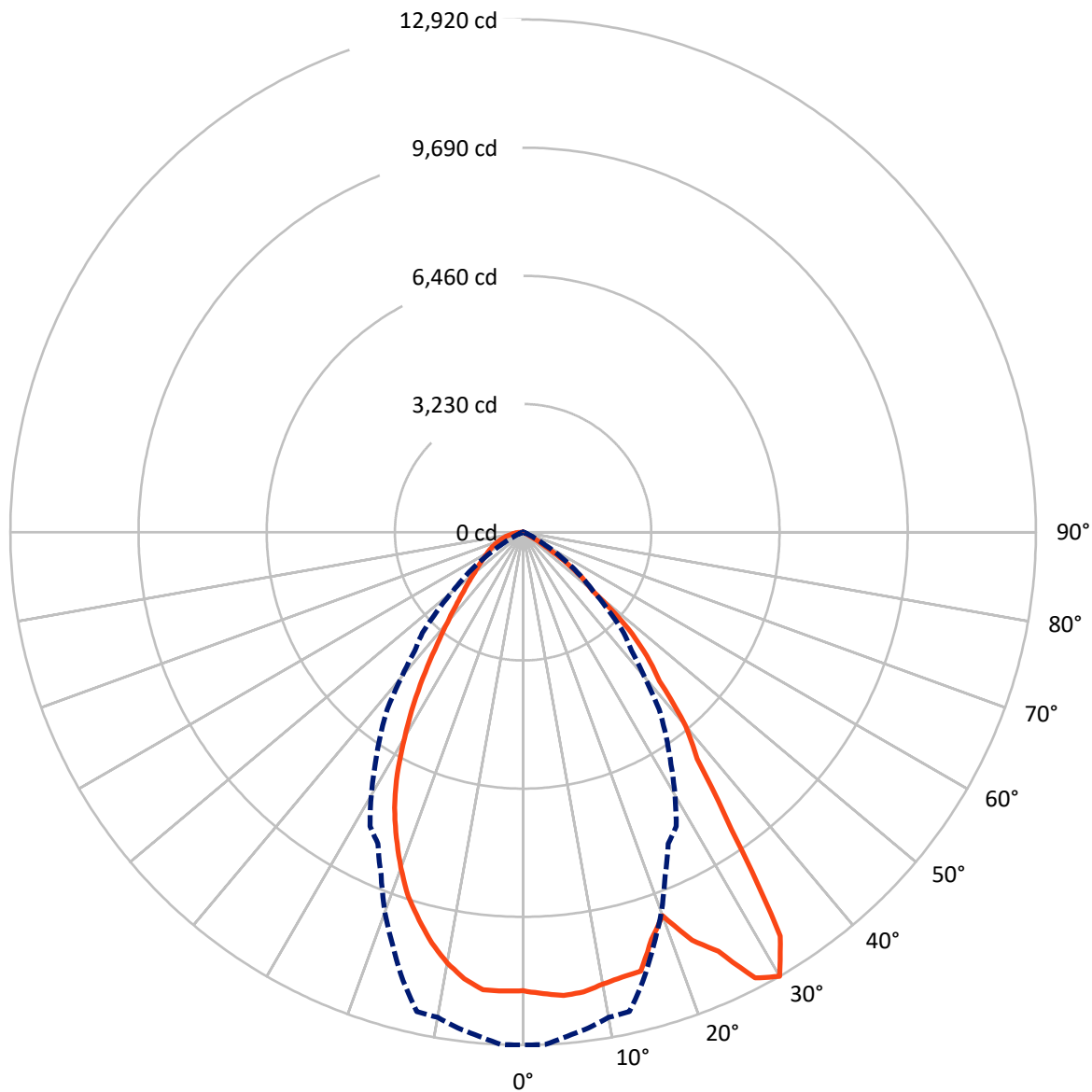
## Lumen Table



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## Luminous Intensity Polar Plot



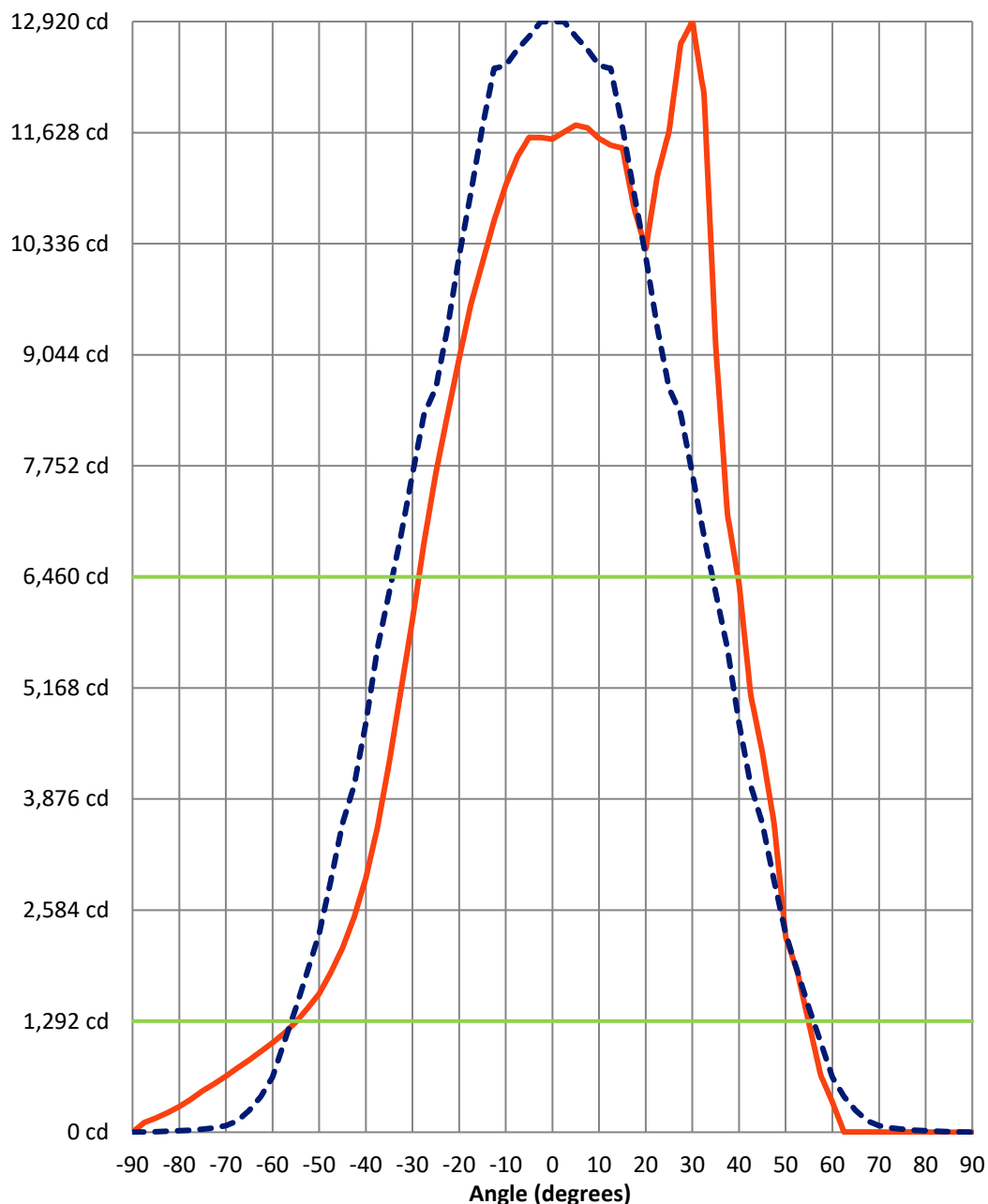
— Vertical Distribution Through 0-Deg

- - - Horizontal Distribution Through 30-Deg

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## Luminous Intensity Plot



**Beam:**

H Angle: 68.6°

V Angle: 68.4°

Lumens: 11806.7

Efficiency: 63.8%

**Field:**

H Angle: 111.9°

V Angle: 109.7°

Lumens: 17448.1

Efficiency: 94.3%

**Spill:**

Lumens: 1059

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     | 2.9     | 2.9     | 2.9     | 2.9     | 2.9     | 2.9    | 2.9    |
| 85°    | 0.0     | 2.9     | 2.9     | 2.9     | 5.9     | 5.9     | 5.9     | 5.9     | 5.9     | 5.9    | 8.8    |
| 82.5°  | 0.0     | 2.9     | 2.9     | 2.9     | 5.9     | 5.9     | 5.9     | 5.9     | 8.8     | 8.8    | 11.8   |
| 80°    | 2.9     | 2.9     | 2.9     | 2.9     | 5.9     | 5.9     | 5.9     | 8.8     | 8.8     | 11.8   | 11.8   |
| 77.5°  | 2.9     | 2.9     | 2.9     | 5.9     | 5.9     | 5.9     | 8.8     | 8.8     | 11.8    | 11.8   | 14.7   |
| 75°    | 2.9     | 2.9     | 2.9     | 5.9     | 5.9     | 8.8     | 8.8     | 8.8     | 11.8    | 11.8   | 14.7   |
| 72.5°  | 0.0     | 2.9     | 2.9     | 5.9     | 5.9     | 8.8     | 8.8     | 8.8     | 11.8    | 11.8   | 11.8   |
| 70°    | 2.9     | 2.9     | 2.9     | 5.9     | 5.9     | 8.8     | 8.8     | 8.8     | 11.8    | 11.8   | 11.8   |
| 67.5°  | 2.9     | 2.9     | 2.9     | 5.9     | 5.9     | 8.8     | 8.8     | 11.8    | 11.8    | 11.8   | 14.7   |
| 65°    | 2.9     | 2.9     | 2.9     | 5.9     | 8.8     | 8.8     | 11.8    | 14.7    | 14.7    | 17.7   | 20.6   |
| 62.5°  | 2.9     | 5.9     | 5.9     | 8.8     | 11.8    | 14.7    | 32.4    | 50.1    | 50.1    | 35.4   | 29.5   |
| 60°    | 350.6   | 380.1   | 377.1   | 341.8   | 297.6   | 250.4   | 241.6   | 232.8   | 215.1   | 188.6  | 197.4  |
| 57.5°  | 665.9   | 701.2   | 716.0   | 707.1   | 683.6   | 642.3   | 618.7   | 592.2   | 556.9   | 515.6  | 468.5  |
| 55°    | 1261.1  | 1275.8  | 1243.4  | 1181.5  | 1113.7  | 1046.0  | 1022.4  | 987.0   | 934.0   | 881.0  | 810.3  |
| 52.5°  | 1865.1  | 1915.2  | 1900.4  | 1838.6  | 1747.2  | 1626.4  | 1493.8  | 1390.7  | 1328.8  | 1269.9 | 1199.2 |
| 50°    | 2277.6  | 2298.2  | 2339.5  | 2413.1  | 2439.6  | 2357.1  | 2142.0  | 1865.1  | 1667.7  | 1767.8 | 1691.2 |
| 47.5°  | 3594.6  | 3697.8  | 3677.1  | 3624.1  | 3535.7  | 3311.8  | 3011.2  | 2763.7  | 2557.5  | 2489.7 | 2501.5 |
| 45°    | 4416.7  | 4457.9  | 4443.2  | 4419.6  | 4378.4  | 4169.2  | 3836.2  | 3456.1  | 3264.6  | 3188.0 | 3108.5 |
| 42.5°  | 5091.4  | 5135.6  | 5144.4  | 5147.4  | 5103.2  | 4911.7  | 4611.1  | 4231.1  | 4039.5  | 3818.6 | 3644.7 |
| 40°    | 6379.0  | 6443.8  | 6370.2  | 6272.9  | 6125.6  | 5907.6  | 5612.9  | 5262.3  | 4923.5  | 4652.4 | 4446.1 |
| 37.5°  | 7201.0  | 7280.6  | 7310.1  | 7304.2  | 7271.8  | 7177.5  | 6815.1  | 6482.1  | 5963.5  | 5356.6 | 5465.6 |
| 35°    | 9151.6  | 9234.1  | 9210.5  | 9122.1  | 9075.0  | 8974.8  | 8621.2  | 8226.4  | 7575.2  | 6915.2 | 6738.5 |
| 32.5°  | 12059.7 | 12239.4 | 11903.5 | 11535.2 | 11308.3 | 11387.9 | 11028.4 | 10062.0 | 9761.5  | 8571.1 | 8020.1 |
| 30°    | 12920.0 | 12917.1 | 12746.2 | 12595.9 | 12410.3 | 12372.0 | 11694.3 | 10922.4 | 10185.8 | 9351.9 | 8656.6 |
| 27.5°  | 12657.8 | 12604.8 | 12460.4 | 12351.4 | 12177.5 | 12086.2 | 11423.3 | 10810.4 | 9958.9  | 9213.4 | 8541.7 |
| 25°    | 11647.2 | 11688.4 | 11541.1 | 11520.5 | 11452.7 | 11275.9 | 10945.9 | 10256.5 | 9496.3  | 8671.3 | 8188.1 |
| 22.5°  | 11125.7 | 11110.9 | 10934.2 | 10831.0 | 10913.5 | 10725.0 | 10592.4 | 9897.0  | 9104.4  | 8409.1 | 7828.6 |
| 20°    | 10277.1 | 10280.0 | 10235.8 | 10227.0 | 10176.9 | 10091.5 | 9985.4  | 9493.4  | 8933.5  | 8338.4 | 7640.1 |
| 17.5°  | 10751.5 | 10872.3 | 10925.3 | 10486.3 | 10610.0 | 10512.8 | 10400.8 | 9714.3  | 9293.0  | 8765.6 | 7855.1 |
| 15°    | 11446.8 | 11402.6 | 11349.6 | 11326.0 | 11258.3 | 11166.9 | 10963.6 | 10415.6 | 9690.8  | 9145.7 | 8435.6 |
| 12.5°  | 11482.2 | 11396.7 | 11376.1 | 11373.2 | 11302.5 | 11175.8 | 10978.3 | 10524.6 | 9882.3  | 9219.3 | 8641.8 |
| 10°    | 11558.8 | 11470.4 | 11458.6 | 11473.3 | 11364.3 | 11284.8 | 11087.4 | 10666.0 | 9941.2  | 9346.0 | 8800.9 |
| 7.5°   | 11682.5 | 11535.2 | 11603.0 | 11558.8 | 11508.7 | 11382.0 | 11169.9 | 10757.4 | 10156.3 | 9514.0 | 8942.4 |
| 5°     | 11715.0 | 11552.9 | 11626.6 | 11585.3 | 11511.6 | 11387.9 | 11158.1 | 10816.3 | 10288.9 | 9581.7 | 8998.4 |
| 2.5°   | 11635.4 | 11588.3 | 11555.8 | 11479.2 | 11446.8 | 11311.3 | 11093.3 | 10727.9 | 10227.0 | 9552.3 | 8986.6 |
| 0°     | 11552.9 | 11594.1 | 11520.5 | 11443.9 | 11429.1 | 11320.1 | 11134.5 | 10804.5 | 10371.4 | 9634.8 | 9086.7 |
| -2.5°  | 11570.6 | 11538.2 | 11488.1 | 11408.5 | 11331.9 | 11175.8 | 11007.8 | 10698.4 | 10232.9 | 9455.0 | 8945.3 |
| -5°    | 11570.6 | 11420.3 | 11426.2 | 11429.1 | 11352.5 | 11190.5 | 10987.2 | 10725.0 | 10150.4 | 9452.1 | 8904.1 |
| -7.5°  | 11346.6 | 11217.0 | 11196.4 | 11178.7 | 11158.1 | 11007.8 | 10848.7 | 10521.7 | 10011.9 | 9375.5 | 8789.2 |
| -10°   | 11016.7 | 10890.0 | 10901.7 | 10875.2 | 10810.4 | 10710.2 | 10589.4 | 10294.8 | 9876.4  | 9133.9 | 8556.4 |
| -12.5° | 10604.2 | 10548.2 | 10515.8 | 10471.6 | 10406.7 | 10318.3 | 10194.6 | 9917.6  | 9469.8  | 8836.3 | 8288.3 |
| -15°   | 10115.0 | 10073.8 | 10044.3 | 10017.8 | 9923.5  | 9832.2  | 9670.1  | 9413.8  | 9133.9  | 8453.3 | 7893.4 |
| -17.5° | 9625.9  | 9522.8  | 9481.6  | 9446.2  | 9384.3  | 9237.0  | 9089.7  | 8898.2  | 8506.3  | 7967.1 | 7486.8 |
| -20°   | 8998.4  | 8936.5  | 8886.4  | 8839.2  | 8750.9  | 8635.9  | 8515.1  | 8294.2  | 7955.3  | 7519.3 | 7021.3 |

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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° | 8341.3 | 8305.9 | 8264.7 | 8205.8 | 8146.8 | 8037.8 | 7869.9 | 7657.7 | 7392.6 | 6921.1 | 6455.6 |
| -25°   | 7663.6 | 7595.9 | 7545.8 | 7489.8 | 7442.6 | 7342.5 | 7180.4 | 6977.1 | 6644.2 | 6237.6 | 5848.6 |
| -27.5° | 6865.1 | 6800.3 | 6773.8 | 6709.0 | 6667.7 | 6576.4 | 6414.3 | 6225.8 | 5925.2 | 5583.5 | 5188.6 |
| -30°   | 5963.5 | 5975.3 | 5945.9 | 5884.0 | 5833.9 | 5716.0 | 5592.3 | 5433.2 | 5197.5 | 4870.4 | 4516.9 |
| -32.5° | 5129.7 | 5144.4 | 5109.1 | 5044.3 | 4979.4 | 4894.0 | 4779.1 | 4634.7 | 4457.9 | 4145.6 | 3839.2 |
| -35°   | 4295.9 | 4290.0 | 4260.5 | 4222.2 | 4178.0 | 4107.3 | 3977.7 | 3868.6 | 3665.3 | 3447.3 | 3235.2 |
| -37.5° | 3547.5 | 3562.2 | 3553.4 | 3532.8 | 3482.7 | 3423.7 | 3317.7 | 3217.5 | 3067.2 | 2875.7 | 2710.7 |
| -40°   | 2955.3 | 2972.9 | 2961.1 | 2940.5 | 2896.3 | 2861.0 | 2790.3 | 2701.9 | 2581.1 | 2416.1 | 2277.6 |
| -42.5° | 2501.5 | 2513.3 | 2498.6 | 2480.9 | 2442.6 | 2416.1 | 2360.1 | 2286.4 | 2186.2 | 2059.5 | 1935.8 |
| -45°   | 2142.0 | 2145.0 | 2130.3 | 2118.5 | 2089.0 | 2056.6 | 2009.5 | 1950.5 | 1871.0 | 1782.6 | 1682.4 |
| -47.5° | 1859.2 | 1856.2 | 1841.5 | 1829.7 | 1806.2 | 1776.7 | 1738.4 | 1685.4 | 1623.5 | 1555.7 | 1476.2 |
| -50°   | 1611.7 | 1626.4 | 1620.5 | 1608.7 | 1591.1 | 1570.4 | 1532.1 | 1476.2 | 1414.3 | 1364.2 | 1308.2 |
| -52.5° | 1440.8 | 1443.7 | 1440.8 | 1440.8 | 1437.9 | 1423.1 | 1378.9 | 1322.9 | 1255.2 | 1211.0 | 1163.8 |
| -55°   | 1281.7 | 1296.4 | 1302.3 | 1308.2 | 1311.2 | 1311.2 | 1258.1 | 1199.2 | 1134.4 | 1090.2 | 1054.8 |
| -57.5° | 1152.0 | 1160.9 | 1166.8 | 1181.5 | 1193.3 | 1202.1 | 1155.0 | 1102.0 | 1051.9 | 1010.6 | 978.2  |
| -60°   | 1040.1 | 1051.9 | 1060.7 | 1075.4 | 1084.3 | 1090.2 | 1060.7 | 1025.4 | 995.9  | 969.4  | 922.2  |
| -62.5° | 939.9  | 948.7  | 957.6  | 966.4  | 975.3  | 981.2  | 969.4  | 951.7  | 937.0  | 925.2  | 866.2  |
| -65°   | 839.7  | 848.6  | 857.4  | 869.2  | 878.0  | 883.9  | 881.0  | 869.2  | 857.4  | 845.6  | 792.6  |
| -67.5° | 748.4  | 757.2  | 769.0  | 772.0  | 777.9  | 780.8  | 774.9  | 766.1  | 751.3  | 736.6  | 695.4  |
| -70°   | 651.2  | 657.1  | 662.9  | 662.9  | 662.9  | 660.0  | 654.1  | 642.3  | 627.6  | 607.0  | 574.6  |
| -72.5° | 562.8  | 568.7  | 574.6  | 565.7  | 559.8  | 551.0  | 542.1  | 527.4  | 512.7  | 497.9  | 480.3  |
| -75°   | 480.3  | 483.2  | 483.2  | 471.4  | 462.6  | 453.7  | 442.0  | 433.1  | 418.4  | 406.6  | 391.9  |
| -77.5° | 383.0  | 383.0  | 383.0  | 374.2  | 368.3  | 362.4  | 353.6  | 344.7  | 332.9  | 324.1  | 312.3  |
| -80°   | 297.6  | 297.6  | 297.6  | 294.6  | 285.8  | 279.9  | 274.0  | 268.1  | 259.3  | 253.4  | 247.5  |
| -82.5° | 226.9  | 226.9  | 226.9  | 223.9  | 218.0  | 215.1  | 209.2  | 203.3  | 200.4  | 194.5  | 191.5  |
| -85°   | 165.0  | 167.9  | 167.9  | 165.0  | 162.1  | 156.2  | 153.2  | 150.3  | 147.3  | 144.4  | 138.5  |
| -87.5° | 112.0  | 112.0  | 112.0  | 109.0  | 106.1  | 106.1  | 103.1  | 97.2   | 91.3   | 88.4   | 85.4   |
| -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°  | 2.9    | 2.9    | 2.9    | 2.9    | 2.9    | 2.9    | 2.9    | 2.9    | 2.9    | 2.9    | 2.9    |
| 85°    | 8.8    | 8.8    | 8.8    | 11.8   | 11.8   | 11.8   | 11.8   | 11.8   | 11.8   | 11.8   | 8.8    |
| 82.5°  | 14.7   | 14.7   | 17.7   | 17.7   | 20.6   | 20.6   | 20.6   | 20.6   | 20.6   | 20.6   | 20.6   |
| 80°    | 14.7   | 17.7   | 20.6   | 23.6   | 26.5   | 29.5   | 29.5   | 29.5   | 29.5   | 26.5   | 26.5   |
| 77.5°  | 17.7   | 17.7   | 20.6   | 23.6   | 26.5   | 29.5   | 32.4   | 35.4   | 32.4   | 32.4   | 32.4   |
| 75°    | 17.7   | 20.6   | 20.6   | 23.6   | 26.5   | 29.5   | 32.4   | 35.4   | 35.4   | 35.4   | 35.4   |
| 72.5°  | 14.7   | 17.7   | 20.6   | 23.6   | 23.6   | 26.5   | 29.5   | 29.5   | 32.4   | 32.4   | 35.4   |
| 70°    | 14.7   | 17.7   | 20.6   | 20.6   | 23.6   | 23.6   | 26.5   | 29.5   | 29.5   | 32.4   | 32.4   |
| 67.5°  | 17.7   | 20.6   | 20.6   | 23.6   | 26.5   | 26.5   | 26.5   | 29.5   | 29.5   | 32.4   | 32.4   |
| 65°    | 20.6   | 23.6   | 23.6   | 26.5   | 29.5   | 29.5   | 32.4   | 32.4   | 32.4   | 35.4   | 35.4   |
| 62.5°  | 35.4   | 35.4   | 35.4   | 32.4   | 35.4   | 35.4   | 35.4   | 38.3   | 38.3   | 35.4   | 38.3   |
| 60°    | 182.7  | 132.6  | 91.3   | 114.9  | 103.1  | 47.1   | 47.1   | 47.1   | 44.2   | 44.2   | 41.2   |
| 57.5°  | 430.2  | 400.7  | 344.7  | 291.7  | 262.2  | 232.8  | 144.4  | 58.9   | 58.9   | 53.0   | 47.1   |
| 55°    | 718.9  | 621.7  | 580.4  | 509.7  | 433.1  | 397.8  | 330.0  | 223.9  | 106.1  | 70.7   | 61.9   |
| 52.5°  | 1113.7 | 1022.4 | 916.3  | 772.0  | 668.8  | 586.3  | 530.4  | 421.3  | 282.9  | 150.3  | 94.3   |
| 50°    | 1490.9 | 1449.6 | 1384.8 | 1243.4 | 1028.3 | 889.8  | 798.5  | 674.7  | 506.8  | 309.4  | 176.8  |
| 47.5°  | 2401.3 | 2056.6 | 1847.4 | 1738.4 | 1558.7 | 1296.4 | 1119.6 | 981.2  | 777.9  | 521.5  | 312.3  |
| 45°    | 3023.0 | 2805.0 | 2472.0 | 2242.2 | 1977.0 | 1700.1 | 1470.3 | 1311.2 | 1069.5 | 780.8  | 489.1  |
| 42.5°  | 3556.3 | 3367.8 | 3067.2 | 2731.3 | 2451.4 | 2089.0 | 1794.4 | 1585.2 | 1381.9 | 1066.6 | 730.7  |
| 40°    | 4242.8 | 4018.9 | 3730.2 | 3403.1 | 3076.1 | 2613.5 | 2136.2 | 1882.8 | 1658.8 | 1378.9 | 987.0  |
| 37.5°  | 5374.3 | 4979.4 | 4508.0 | 4145.6 | 3718.4 | 3326.5 | 2672.4 | 2224.5 | 1959.4 | 1667.7 | 1287.6 |
| 35°    | 6735.5 | 6302.4 | 5515.7 | 5035.4 | 4463.8 | 3880.4 | 3291.1 | 2628.2 | 2251.1 | 1941.7 | 1564.5 |
| 32.5°  | 8002.5 | 7369.0 | 6361.3 | 5798.5 | 5418.5 | 4343.0 | 3733.1 | 3158.6 | 2551.6 | 2171.5 | 1723.7 |
| 30°    | 8353.1 | 7654.8 | 6932.9 | 6275.9 | 5627.7 | 4758.5 | 4036.6 | 3588.7 | 2928.7 | 2310.0 | 1873.9 |
| 27.5°  | 7999.5 | 7519.3 | 6959.4 | 6349.5 | 5648.3 | 4902.8 | 4222.2 | 3795.0 | 3205.7 | 2404.3 | 1991.8 |
| 25°    | 7640.1 | 7139.2 | 6747.3 | 6237.6 | 5589.4 | 4894.0 | 4228.1 | 3924.6 | 3420.8 | 2587.0 | 2056.6 |
| 22.5°  | 7260.0 | 6947.6 | 6623.5 | 6054.9 | 5442.0 | 4920.5 | 4419.6 | 4036.6 | 3532.8 | 2793.2 | 2083.1 |
| 20°    | 7280.6 | 7077.3 | 6720.8 | 5960.6 | 5415.5 | 5076.7 | 4649.4 | 4178.0 | 3653.6 | 2972.9 | 2103.7 |
| 17.5°  | 7610.6 | 7345.4 | 6897.6 | 6237.6 | 5654.2 | 5235.8 | 4841.0 | 4372.5 | 3777.3 | 3132.0 | 2354.2 |
| 15°    | 8017.2 | 7613.5 | 7145.1 | 6564.6 | 5904.6 | 5409.6 | 4988.3 | 4508.0 | 3918.7 | 3279.4 | 2578.1 |
| 12.5°  | 8311.8 | 7737.3 | 7298.3 | 6773.8 | 6175.7 | 5598.2 | 5085.5 | 4611.1 | 4051.3 | 3400.2 | 2746.1 |
| 10°    | 8412.0 | 7890.5 | 7371.9 | 6903.5 | 6314.2 | 5698.4 | 5159.2 | 4676.0 | 4166.2 | 3494.4 | 2869.8 |
| 7.5°   | 8465.1 | 8023.1 | 7422.0 | 6962.4 | 6396.7 | 5760.2 | 5218.1 | 4711.3 | 4257.6 | 3559.3 | 2949.4 |
| 5°     | 8459.2 | 8093.8 | 7460.3 | 6980.1 | 6440.9 | 5786.8 | 5259.4 | 4720.2 | 4322.4 | 3615.3 | 2996.5 |
| 2.5°   | 8432.6 | 8140.9 | 7522.2 | 7009.5 | 6529.3 | 5836.9 | 5338.9 | 4737.8 | 4346.0 | 3677.1 | 3028.9 |
| 0°     | 8529.9 | 8143.9 | 7587.0 | 7018.4 | 6588.2 | 5854.5 | 5374.3 | 4723.1 | 4313.6 | 3694.8 | 3026.0 |
| -2.5°  | 8320.7 | 7970.1 | 7572.3 | 6941.8 | 6508.6 | 5813.3 | 5309.4 | 4676.0 | 4242.8 | 3674.2 | 3014.2 |
| -5°    | 8285.3 | 7843.4 | 7448.5 | 6871.0 | 6376.0 | 5727.8 | 5188.6 | 4587.6 | 4130.9 | 3606.4 | 2967.0 |
| -7.5°  | 8191.0 | 7722.6 | 7327.7 | 6815.1 | 6252.3 | 5639.4 | 5073.7 | 4496.2 | 4010.1 | 3500.3 | 2899.3 |
| -10°   | 7984.8 | 7536.9 | 7198.1 | 6694.3 | 6102.0 | 5512.7 | 4935.2 | 4375.4 | 3868.6 | 3356.0 | 2793.2 |
| -12.5° | 7690.1 | 7242.3 | 6906.4 | 6437.9 | 5913.5 | 5341.9 | 4770.2 | 4219.3 | 3706.6 | 3202.8 | 2666.5 |
| -15°   | 7357.2 | 6903.5 | 6567.6 | 6140.3 | 5633.5 | 5076.7 | 4561.1 | 4021.9 | 3521.0 | 3040.7 | 2516.2 |
| -17.5° | 6980.1 | 6549.9 | 6225.8 | 5810.3 | 5306.5 | 4776.1 | 4263.5 | 3774.4 | 3305.9 | 2872.8 | 2342.4 |
| -20°   | 6544.0 | 6125.6 | 5828.0 | 5412.6 | 4950.0 | 4434.4 | 3936.4 | 3473.8 | 3052.5 | 2645.9 | 2150.9 |

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CATALOG NUMBER: IFLD-S-SA2E-740-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° | 6004.8 | 5636.5 | 5297.7 | 4926.4 | 4522.7 | 4051.3 | 3588.7 | 3179.2 | 2775.5 | 2377.8 | 1953.5 |
| -25°   | 5453.8 | 5097.3 | 4767.3 | 4428.5 | 4042.5 | 3635.9 | 3241.1 | 2869.8 | 2475.0 | 2115.5 | 1762.0 |
| -27.5° | 4841.0 | 4522.7 | 4228.1 | 3915.8 | 3562.2 | 3211.6 | 2887.5 | 2525.1 | 2183.3 | 1876.9 | 1573.4 |
| -30°   | 4186.9 | 3927.6 | 3671.2 | 3394.3 | 3108.5 | 2813.8 | 2525.1 | 2183.3 | 1915.2 | 1670.6 | 1414.3 |
| -32.5° | 3559.3 | 3326.5 | 3120.3 | 2914.0 | 2666.5 | 2424.9 | 2168.6 | 1915.2 | 1691.2 | 1476.2 | 1261.1 |
| -35°   | 3008.3 | 2760.8 | 2645.9 | 2480.9 | 2283.5 | 2065.4 | 1856.2 | 1679.5 | 1499.7 | 1305.3 | 1113.7 |
| -37.5° | 2531.0 | 2371.9 | 2236.3 | 2112.6 | 1956.4 | 1767.8 | 1617.6 | 1473.2 | 1322.9 | 1146.2 | 981.2  |
| -40°   | 2156.8 | 2041.9 | 1906.3 | 1815.0 | 1688.3 | 1552.8 | 1402.5 | 1281.7 | 1155.0 | 1010.6 | 875.1  |
| -42.5° | 1856.2 | 1762.0 | 1673.6 | 1576.3 | 1482.0 | 1367.1 | 1237.5 | 1122.6 | 1007.7 | 901.6  | 789.6  |
| -45°   | 1608.7 | 1541.0 | 1470.3 | 1390.7 | 1308.2 | 1208.0 | 1102.0 | 984.1  | 901.6  | 807.3  | 713.0  |
| -47.5° | 1405.4 | 1355.4 | 1296.4 | 1234.5 | 1163.8 | 1075.4 | 978.2  | 892.8  | 807.3  | 727.8  | 636.4  |
| -50°   | 1243.4 | 1196.2 | 1149.1 | 1096.1 | 1034.2 | 957.6  | 883.9  | 804.4  | 724.8  | 648.2  | 562.8  |
| -52.5° | 1107.9 | 1066.6 | 1028.3 | 984.1  | 925.2  | 860.4  | 792.6  | 721.9  | 648.2  | 571.6  | 503.8  |
| -55°   | 1013.6 | 966.4  | 928.1  | 883.9  | 830.9  | 769.0  | 707.1  | 642.3  | 571.6  | 512.7  | 456.7  |
| -57.5° | 937.0  | 883.9  | 839.7  | 792.6  | 739.6  | 686.5  | 630.5  | 571.6  | 518.6  | 462.6  | 409.6  |
| -60°   | 872.1  | 810.3  | 760.2  | 713.0  | 662.9  | 612.9  | 565.7  | 515.6  | 465.5  | 415.4  | 362.4  |
| -62.5° | 804.4  | 739.6  | 677.7  | 633.5  | 595.2  | 551.0  | 509.7  | 462.6  | 418.4  | 368.3  | 330.0  |
| -65°   | 727.8  | 665.9  | 607.0  | 568.7  | 533.3  | 495.0  | 456.7  | 415.4  | 377.1  | 338.8  | 303.5  |
| -67.5° | 642.3  | 589.3  | 548.0  | 512.7  | 477.3  | 444.9  | 409.6  | 374.2  | 341.8  | 303.5  | 268.1  |
| -70°   | 539.2  | 509.7  | 486.2  | 459.6  | 427.2  | 397.8  | 365.4  | 332.9  | 297.6  | 265.2  | 232.8  |
| -72.5° | 459.6  | 442.0  | 424.3  | 397.8  | 368.3  | 341.8  | 315.3  | 285.8  | 256.3  | 226.9  | 200.4  |
| -75°   | 377.1  | 362.4  | 347.7  | 330.0  | 306.4  | 285.8  | 262.2  | 235.7  | 212.1  | 191.5  | 170.9  |
| -77.5° | 303.5  | 291.7  | 282.9  | 268.1  | 250.4  | 232.8  | 218.0  | 200.4  | 182.7  | 162.1  | 141.4  |
| -80°   | 241.6  | 235.7  | 232.8  | 226.9  | 212.1  | 197.4  | 185.6  | 170.9  | 153.2  | 138.5  | 123.7  |
| -82.5° | 188.6  | 188.6  | 185.6  | 182.7  | 170.9  | 159.1  | 150.3  | 138.5  | 126.7  | 114.9  | 100.2  |
| -85°   | 138.5  | 135.5  | 135.5  | 132.6  | 123.7  | 117.9  | 109.0  | 103.1  | 94.3   | 82.5   | 76.6   |
| -87.5° | 82.5   | 79.6   | 76.6   | 73.7   | 67.8   | 64.8   | 58.9   | 56.0   | 50.1   | 44.2   | 41.2   |
| -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-S-SA2E-740-U-76-VI

**CANDELA DISTRIBUTION (continued):**

|        | 55°    | 57.5°  | 60°    | 62.5°  | 65°   | 67.5° | 70°   | 72.5° | 75°  | 77.5° | 80°  |
|--------|--------|--------|--------|--------|-------|-------|-------|-------|------|-------|------|
| 90°    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0   | 0.0   | 0.0   | 0.0   | 0.0  | 0.0   | 0.0  |
| 87.5°  | 2.9    | 2.9    | 2.9    | 2.9    | 2.9   | 2.9   | 2.9   | 2.9   | 2.9  | 0.0   | 0.0  |
| 85°    | 8.8    | 5.9    | 5.9    | 5.9    | 5.9   | 5.9   | 2.9   | 2.9   | 2.9  | 2.9   | 2.9  |
| 82.5°  | 17.7   | 17.7   | 14.7   | 14.7   | 11.8  | 8.8   | 5.9   | 5.9   | 5.9  | 2.9   | 2.9  |
| 80°    | 26.5   | 26.5   | 26.5   | 23.6   | 20.6  | 14.7  | 11.8  | 8.8   | 5.9  | 2.9   | 2.9  |
| 77.5°  | 32.4   | 29.5   | 29.5   | 26.5   | 26.5  | 23.6  | 17.7  | 14.7  | 8.8  | 5.9   | 2.9  |
| 75°    | 32.4   | 32.4   | 32.4   | 29.5   | 29.5  | 26.5  | 23.6  | 17.7  | 14.7 | 8.8   | 5.9  |
| 72.5°  | 35.4   | 32.4   | 32.4   | 32.4   | 29.5  | 26.5  | 23.6  | 20.6  | 17.7 | 11.8  | 5.9  |
| 70°    | 32.4   | 32.4   | 32.4   | 32.4   | 29.5  | 29.5  | 23.6  | 20.6  | 20.6 | 11.8  | 8.8  |
| 67.5°  | 32.4   | 32.4   | 32.4   | 29.5   | 29.5  | 26.5  | 23.6  | 20.6  | 20.6 | 14.7  | 8.8  |
| 65°    | 35.4   | 32.4   | 32.4   | 32.4   | 29.5  | 26.5  | 23.6  | 20.6  | 20.6 | 17.7  | 11.8 |
| 62.5°  | 38.3   | 35.4   | 35.4   | 32.4   | 29.5  | 26.5  | 23.6  | 20.6  | 20.6 | 17.7  | 11.8 |
| 60°    | 41.2   | 38.3   | 35.4   | 35.4   | 32.4  | 29.5  | 23.6  | 23.6  | 20.6 | 17.7  | 11.8 |
| 57.5°  | 44.2   | 41.2   | 41.2   | 38.3   | 35.4  | 32.4  | 26.5  | 23.6  | 20.6 | 17.7  | 14.7 |
| 55°    | 53.0   | 47.1   | 44.2   | 44.2   | 41.2  | 35.4  | 29.5  | 23.6  | 20.6 | 17.7  | 14.7 |
| 52.5°  | 70.7   | 56.0   | 50.1   | 50.1   | 47.1  | 41.2  | 32.4  | 26.5  | 20.6 | 17.7  | 14.7 |
| 50°    | 112.0  | 70.7   | 58.9   | 53.0   | 53.0  | 47.1  | 38.3  | 29.5  | 20.6 | 17.7  | 14.7 |
| 47.5°  | 176.8  | 117.9  | 70.7   | 61.9   | 58.9  | 56.0  | 44.2  | 29.5  | 23.6 | 17.7  | 14.7 |
| 45°    | 291.7  | 173.8  | 114.9  | 73.7   | 61.9  | 58.9  | 50.1  | 32.4  | 23.6 | 20.6  | 14.7 |
| 42.5°  | 400.7  | 271.1  | 176.8  | 88.4   | 73.7  | 64.8  | 53.0  | 35.4  | 26.5 | 20.6  | 14.7 |
| 40°    | 630.5  | 371.2  | 247.5  | 144.4  | 85.4  | 67.8  | 58.9  | 41.2  | 26.5 | 20.6  | 14.7 |
| 37.5°  | 854.5  | 492.1  | 332.9  | 212.1  | 97.2  | 76.6  | 61.9  | 44.2  | 29.5 | 20.6  | 17.7 |
| 35°    | 1078.4 | 689.5  | 412.5  | 282.9  | 129.6 | 91.3  | 64.8  | 47.1  | 29.5 | 20.6  | 17.7 |
| 32.5°  | 1278.7 | 875.1  | 495.0  | 353.6  | 194.5 | 109.0 | 70.7  | 50.1  | 32.4 | 23.6  | 17.7 |
| 30°    | 1443.7 | 1046.0 | 642.3  | 415.4  | 253.4 | 132.6 | 76.6  | 50.1  | 35.4 | 23.6  | 17.7 |
| 27.5°  | 1567.5 | 1178.6 | 792.6  | 480.3  | 303.5 | 156.2 | 88.4  | 56.0  | 35.4 | 23.6  | 17.7 |
| 25°    | 1667.7 | 1281.7 | 925.2  | 548.0  | 347.7 | 194.5 | 106.1 | 58.9  | 38.3 | 26.5  | 17.7 |
| 22.5°  | 1747.2 | 1367.1 | 1034.2 | 639.4  | 400.7 | 232.8 | 129.6 | 64.8  | 38.3 | 26.5  | 17.7 |
| 20°    | 1856.2 | 1452.6 | 1107.9 | 736.6  | 456.7 | 268.1 | 150.3 | 70.7  | 38.3 | 26.5  | 20.6 |
| 17.5°  | 1950.5 | 1538.0 | 1166.8 | 819.1  | 512.7 | 294.6 | 173.8 | 76.6  | 41.2 | 26.5  | 20.6 |
| 15°    | 2059.5 | 1620.5 | 1219.8 | 883.9  | 565.7 | 318.2 | 194.5 | 82.5  | 41.2 | 29.5  | 20.6 |
| 12.5°  | 2177.4 | 1697.1 | 1258.1 | 937.0  | 621.7 | 338.8 | 212.1 | 94.3  | 44.2 | 29.5  | 20.6 |
| 10°    | 2298.2 | 1762.0 | 1290.5 | 975.3  | 662.9 | 359.5 | 223.9 | 106.1 | 47.1 | 29.5  | 20.6 |
| 7.5°   | 2419.0 | 1820.9 | 1331.8 | 992.9  | 680.6 | 383.0 | 229.8 | 117.9 | 47.1 | 32.4  | 20.6 |
| 5°     | 2501.5 | 1859.2 | 1390.7 | 1004.7 | 689.5 | 409.6 | 238.7 | 132.6 | 50.1 | 32.4  | 20.6 |
| 2.5°   | 2572.2 | 1882.8 | 1452.6 | 1013.6 | 692.4 | 424.3 | 235.7 | 141.4 | 53.0 | 32.4  | 20.6 |
| 0°     | 2604.6 | 1882.8 | 1493.8 | 1007.7 | 683.6 | 439.0 | 235.7 | 150.3 | 53.0 | 32.4  | 20.6 |
| -2.5°  | 2554.5 | 1935.8 | 1482.0 | 1010.6 | 686.5 | 439.0 | 247.5 | 153.2 | 58.9 | 35.4  | 20.6 |
| -5°    | 2475.0 | 1956.4 | 1446.7 | 995.9  | 680.6 | 439.0 | 262.2 | 156.2 | 61.9 | 35.4  | 23.6 |
| -7.5°  | 2398.4 | 1965.3 | 1405.4 | 981.2  | 671.8 | 427.2 | 265.2 | 153.2 | 67.8 | 38.3  | 23.6 |
| -10°   | 2298.2 | 1868.0 | 1352.4 | 954.6  | 654.1 | 418.4 | 271.1 | 153.2 | 70.7 | 38.3  | 23.6 |
| -12.5° | 2183.3 | 1750.2 | 1287.6 | 916.3  | 633.5 | 409.6 | 274.0 | 153.2 | 73.7 | 41.2  | 23.6 |
| -15°   | 2050.7 | 1629.4 | 1213.9 | 875.1  | 604.0 | 397.8 | 268.1 | 150.3 | 76.6 | 41.2  | 26.5 |
| -17.5° | 1900.4 | 1511.5 | 1137.3 | 825.0  | 571.6 | 383.0 | 256.3 | 147.3 | 76.6 | 41.2  | 26.5 |
| -20°   | 1729.5 | 1393.7 | 1051.9 | 774.9  | 533.3 | 365.4 | 244.6 | 141.4 | 76.6 | 41.2  | 26.5 |



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CATALOG NUMBER: IFLD-S-SA2E-740-U-76-VI

**CANDELA DISTRIBUTION (continued):**

|        | 55°    | 57.5°  | 60°   | 62.5° | 65°   | 67.5° | 70°   | 72.5° | 75°  | 77.5° | 80°  |
|--------|--------|--------|-------|-------|-------|-------|-------|-------|------|-------|------|
| -22.5° | 1576.3 | 1284.6 | 963.5 | 718.9 | 492.1 | 344.7 | 229.8 | 135.5 | 76.6 | 44.2  | 26.5 |
| -25°   | 1449.6 | 1178.6 | 895.7 | 662.9 | 447.9 | 321.2 | 215.1 | 129.6 | 76.6 | 44.2  | 26.5 |
| -27.5° | 1317.0 | 1063.7 | 825.0 | 609.9 | 418.4 | 300.5 | 200.4 | 123.7 | 73.7 | 44.2  | 26.5 |
| -30°   | 1181.5 | 951.7  | 751.3 | 551.0 | 388.9 | 279.9 | 188.6 | 114.9 | 73.7 | 44.2  | 26.5 |
| -32.5° | 1057.8 | 860.4  | 683.6 | 492.1 | 356.5 | 259.3 | 176.8 | 112.0 | 70.7 | 44.2  | 26.5 |
| -35°   | 937.0  | 777.9  | 612.9 | 444.9 | 321.2 | 238.7 | 165.0 | 109.0 | 70.7 | 44.2  | 26.5 |
| -37.5° | 836.8  | 701.2  | 548.0 | 412.5 | 300.5 | 221.0 | 153.2 | 103.1 | 67.8 | 44.2  | 26.5 |
| -40°   | 754.3  | 630.5  | 486.2 | 377.1 | 282.9 | 203.3 | 141.4 | 100.2 | 67.8 | 44.2  | 26.5 |
| -42.5° | 677.7  | 562.8  | 447.9 | 347.7 | 265.2 | 191.5 | 132.6 | 97.2  | 64.8 | 44.2  | 26.5 |
| -45°   | 609.9  | 503.8  | 409.6 | 321.2 | 244.6 | 176.8 | 126.7 | 91.3  | 61.9 | 44.2  | 29.5 |
| -47.5° | 542.1  | 462.6  | 374.2 | 297.6 | 223.9 | 159.1 | 120.8 | 88.4  | 58.9 | 41.2  | 29.5 |
| -50°   | 489.1  | 418.4  | 344.7 | 271.1 | 203.3 | 153.2 | 114.9 | 82.5  | 58.9 | 41.2  | 29.5 |
| -52.5° | 442.0  | 377.1  | 312.3 | 244.6 | 185.6 | 144.4 | 109.0 | 76.6  | 56.0 | 41.2  | 29.5 |
| -55°   | 397.8  | 338.8  | 279.9 | 218.0 | 173.8 | 135.5 | 100.2 | 70.7  | 56.0 | 41.2  | 29.5 |
| -57.5° | 353.6  | 303.5  | 247.5 | 197.4 | 159.1 | 126.7 | 94.3  | 70.7  | 56.0 | 41.2  | 29.5 |
| -60°   | 318.2  | 271.1  | 223.9 | 182.7 | 147.3 | 114.9 | 85.4  | 67.8  | 53.0 | 41.2  | 29.5 |
| -62.5° | 288.7  | 244.6  | 203.3 | 165.0 | 135.5 | 103.1 | 82.5  | 67.8  | 53.0 | 41.2  | 26.5 |
| -65°   | 259.3  | 221.0  | 182.7 | 150.3 | 120.8 | 97.2  | 79.6  | 64.8  | 53.0 | 41.2  | 26.5 |
| -67.5° | 229.8  | 194.5  | 165.0 | 132.6 | 112.0 | 94.3  | 76.6  | 64.8  | 50.1 | 38.3  | 26.5 |
| -70°   | 200.4  | 170.9  | 144.4 | 123.7 | 106.1 | 88.4  | 73.7  | 61.9  | 50.1 | 35.4  | 23.6 |
| -72.5° | 176.8  | 150.3  | 129.6 | 114.9 | 100.2 | 85.4  | 70.7  | 58.9  | 47.1 | 32.4  | 20.6 |
| -75°   | 150.3  | 132.6  | 117.9 | 103.1 | 91.3  | 79.6  | 67.8  | 53.0  | 41.2 | 29.5  | 20.6 |
| -77.5° | 126.7  | 114.9  | 103.1 | 94.3  | 82.5  | 70.7  | 58.9  | 47.1  | 38.3 | 26.5  | 17.7 |
| -80°   | 109.0  | 100.2  | 91.3  | 82.5  | 73.7  | 61.9  | 53.0  | 41.2  | 32.4 | 23.6  | 14.7 |
| -82.5° | 88.4   | 82.5   | 73.7  | 67.8  | 61.9  | 53.0  | 44.2  | 35.4  | 23.6 | 17.7  | 11.8 |
| -85°   | 67.8   | 61.9   | 58.9  | 53.0  | 47.1  | 38.3  | 29.5  | 23.6  | 17.7 | 11.8  | 5.9  |
| -87.5° | 35.4   | 32.4   | 29.5  | 26.5  | 23.6  | 17.7  | 14.7  | 11.8  | 8.8  | 5.9   | 2.9  |
| -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-S-SA2E-740-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°    | 2.9   | 0.0 | 0.0   | 0.0 |
| 77.5°  | 2.9   | 0.0 | 0.0   | 0.0 |
| 75°    | 2.9   | 2.9 | 0.0   | 0.0 |
| 72.5°  | 2.9   | 2.9 | 0.0   | 0.0 |
| 70°    | 2.9   | 2.9 | 0.0   | 0.0 |
| 67.5°  | 5.9   | 2.9 | 0.0   | 0.0 |
| 65°    | 5.9   | 2.9 | 0.0   | 0.0 |
| 62.5°  | 5.9   | 2.9 | 0.0   | 0.0 |
| 60°    | 5.9   | 2.9 | 0.0   | 0.0 |
| 57.5°  | 8.8   | 2.9 | 2.9   | 0.0 |
| 55°    | 8.8   | 2.9 | 2.9   | 0.0 |
| 52.5°  | 8.8   | 2.9 | 2.9   | 0.0 |
| 50°    | 8.8   | 5.9 | 2.9   | 0.0 |
| 47.5°  | 8.8   | 5.9 | 2.9   | 0.0 |
| 45°    | 8.8   | 5.9 | 2.9   | 0.0 |
| 42.5°  | 8.8   | 5.9 | 2.9   | 0.0 |
| 40°    | 11.8  | 5.9 | 2.9   | 0.0 |
| 37.5°  | 11.8  | 5.9 | 2.9   | 0.0 |
| 35°    | 11.8  | 5.9 | 2.9   | 0.0 |
| 32.5°  | 11.8  | 5.9 | 2.9   | 0.0 |
| 30°    | 11.8  | 5.9 | 2.9   | 0.0 |
| 27.5°  | 11.8  | 8.8 | 2.9   | 0.0 |
| 25°    | 11.8  | 8.8 | 2.9   | 0.0 |
| 22.5°  | 14.7  | 8.8 | 2.9   | 0.0 |
| 20°    | 14.7  | 8.8 | 2.9   | 0.0 |
| 17.5°  | 14.7  | 8.8 | 2.9   | 0.0 |
| 15°    | 14.7  | 8.8 | 2.9   | 0.0 |
| 12.5°  | 14.7  | 8.8 | 2.9   | 0.0 |
| 10°    | 14.7  | 8.8 | 2.9   | 0.0 |
| 7.5°   | 14.7  | 8.8 | 2.9   | 0.0 |
| 5°     | 14.7  | 8.8 | 2.9   | 0.0 |
| 2.5°   | 14.7  | 8.8 | 2.9   | 0.0 |
| 0°     | 14.7  | 8.8 | 2.9   | 0.0 |
| -2.5°  | 14.7  | 8.8 | 2.9   | 0.0 |
| -5°    | 14.7  | 8.8 | 2.9   | 0.0 |
| -7.5°  | 14.7  | 8.8 | 2.9   | 0.0 |
| -10°   | 14.7  | 8.8 | 2.9   | 0.0 |
| -12.5° | 17.7  | 8.8 | 2.9   | 0.0 |
| -15°   | 17.7  | 8.8 | 2.9   | 0.0 |
| -17.5° | 17.7  | 8.8 | 2.9   | 0.0 |
| -20°   | 17.7  | 8.8 | 2.9   | 0.0 |

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**CANDELA DISTRIBUTION (continued):**

|        | 82.5° | 85° | 87.5° | 90° |
|--------|-------|-----|-------|-----|
| -22.5° | 17.7  | 8.8 | 2.9   | 0.0 |
| -25°   | 17.7  | 8.8 | 2.9   | 0.0 |
| -27.5° | 17.7  | 8.8 | 2.9   | 0.0 |
| -30°   | 17.7  | 8.8 | 2.9   | 0.0 |
| -32.5° | 17.7  | 8.8 | 2.9   | 0.0 |
| -35°   | 17.7  | 8.8 | 2.9   | 0.0 |
| -37.5° | 17.7  | 8.8 | 2.9   | 0.0 |
| -40°   | 17.7  | 8.8 | 2.9   | 0.0 |
| -42.5° | 14.7  | 8.8 | 2.9   | 0.0 |
| -45°   | 17.7  | 8.8 | 2.9   | 0.0 |
| -47.5° | 17.7  | 8.8 | 2.9   | 0.0 |
| -50°   | 17.7  | 8.8 | 2.9   | 0.0 |
| -52.5° | 17.7  | 8.8 | 2.9   | 0.0 |
| -55°   | 17.7  | 8.8 | 2.9   | 0.0 |
| -57.5° | 17.7  | 8.8 | 2.9   | 0.0 |
| -60°   | 17.7  | 8.8 | 2.9   | 0.0 |
| -62.5° | 14.7  | 8.8 | 2.9   | 0.0 |
| -65°   | 14.7  | 5.9 | 2.9   | 0.0 |
| -67.5° | 14.7  | 5.9 | 2.9   | 0.0 |
| -70°   | 14.7  | 5.9 | 2.9   | 0.0 |
| -72.5° | 11.8  | 5.9 | 2.9   | 0.0 |
| -75°   | 11.8  | 5.9 | 2.9   | 0.0 |
| -77.5° | 8.8   | 2.9 | 0.0   | 0.0 |
| -80°   | 8.8   | 2.9 | 0.0   | 0.0 |
| -82.5° | 5.9   | 2.9 | 0.0   | 0.0 |
| -85°   | 2.9   | 2.9 | 0.0   | 0.0 |
| -87.5° | 2.9   | 0.0 | 0.0   | 0.0 |
| -90°   | 0.0   | 0.0 | 0.0   | 0.0 |

(END OF REPORT)