

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: P722496

Luminaire Tested: **IFLD-M-SA4A-740-U-76-VI**

Issue Date: 10/26/2023

**Test Information**

Test Method: LM-79-2019  
Report Number: P722496  
Test Lab: INNOVATION CENTER(G3)  
Issue Date: 10/26/2023  
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)  
Product Line: STREETWORKS  
Catalog Number: IFLD-M-SA4A-740-U-76-VI  
Description: Infrastructure Flood – Middle Tier Light Square Luminaire w/ Nema  
7x6 Flood distribution lens with Visor  
Light Source: (64) 4000K CCT, 70 CRI LEDS  
Ballast/Driver: ELECTRONIC DRIVER

**Summary**

|                   |                                      |                      |                   |
|-------------------|--------------------------------------|----------------------|-------------------|
| Lumens per Lamp:  | N/A                                  | NEMA Type:           | 6H x 6V           |
| Luminaire Lumens: | 18883.4 lumens                       | Max Intensity:       | 13182.7 candela   |
| Efficiency:       | N/A                                  | Max Intensity Angle: | 0°H x 30°V        |
| Efficacy:         | 146.8 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:      | 12046.8 lumens                       | Field Lumens:        | 17802.8 lumens    |
| Beam Efficiency:  | 63.8%                                | Field Efficiency:    | 94.3%             |

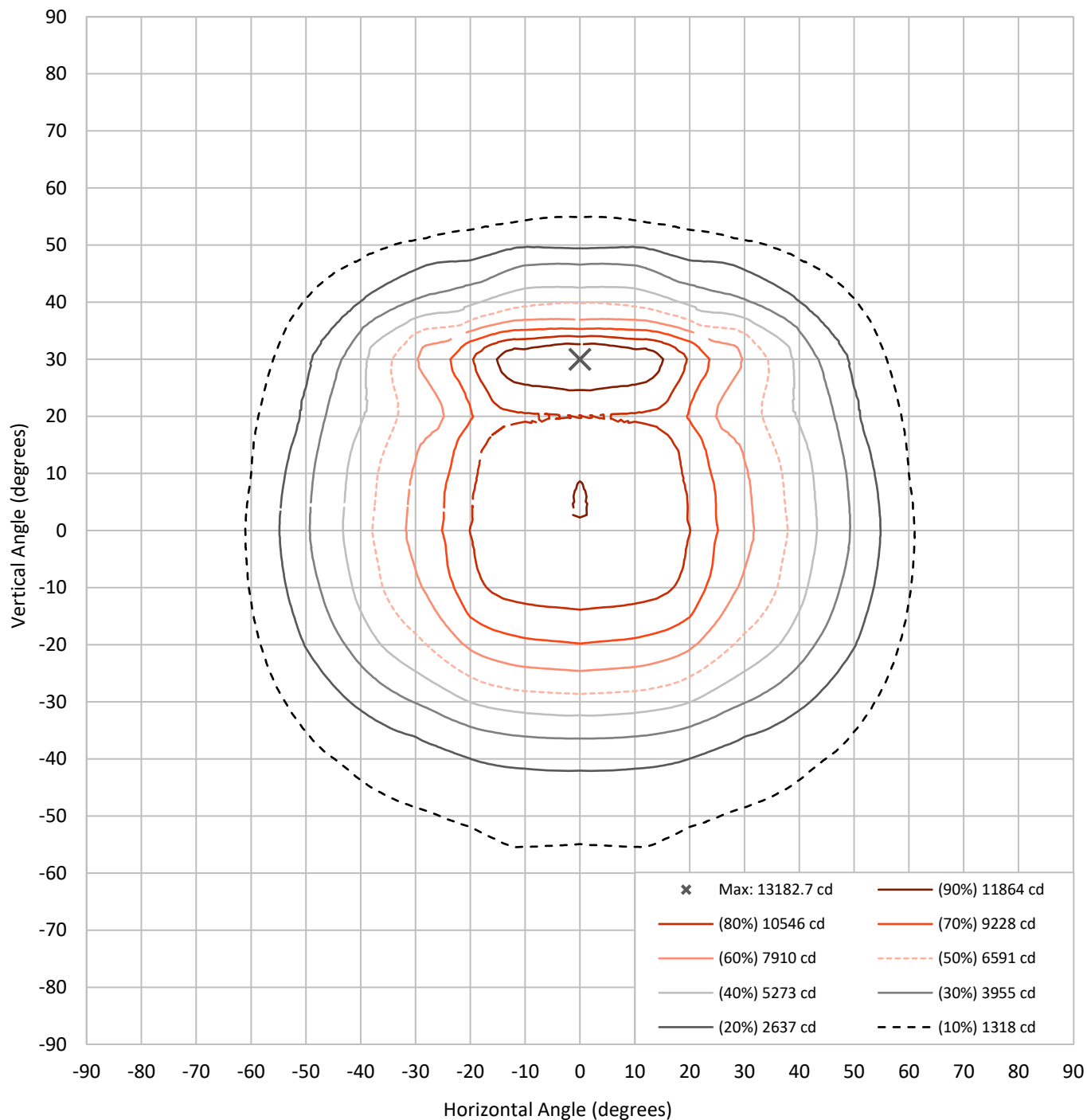
Input Watts (W): 128.6  
Input Voltage (V): 120  
Input Current (Ain): NR  
Voltage Rise (V): NR  
Power Factor: NR  
Total Harmonic Distortion (THDi): NR  
Frequency (hertz): 60  
Stabilization Time: NR  
Operation Time: NR  
Ambient Temperature (°C): NR  
Test Distance: 28.75 FT



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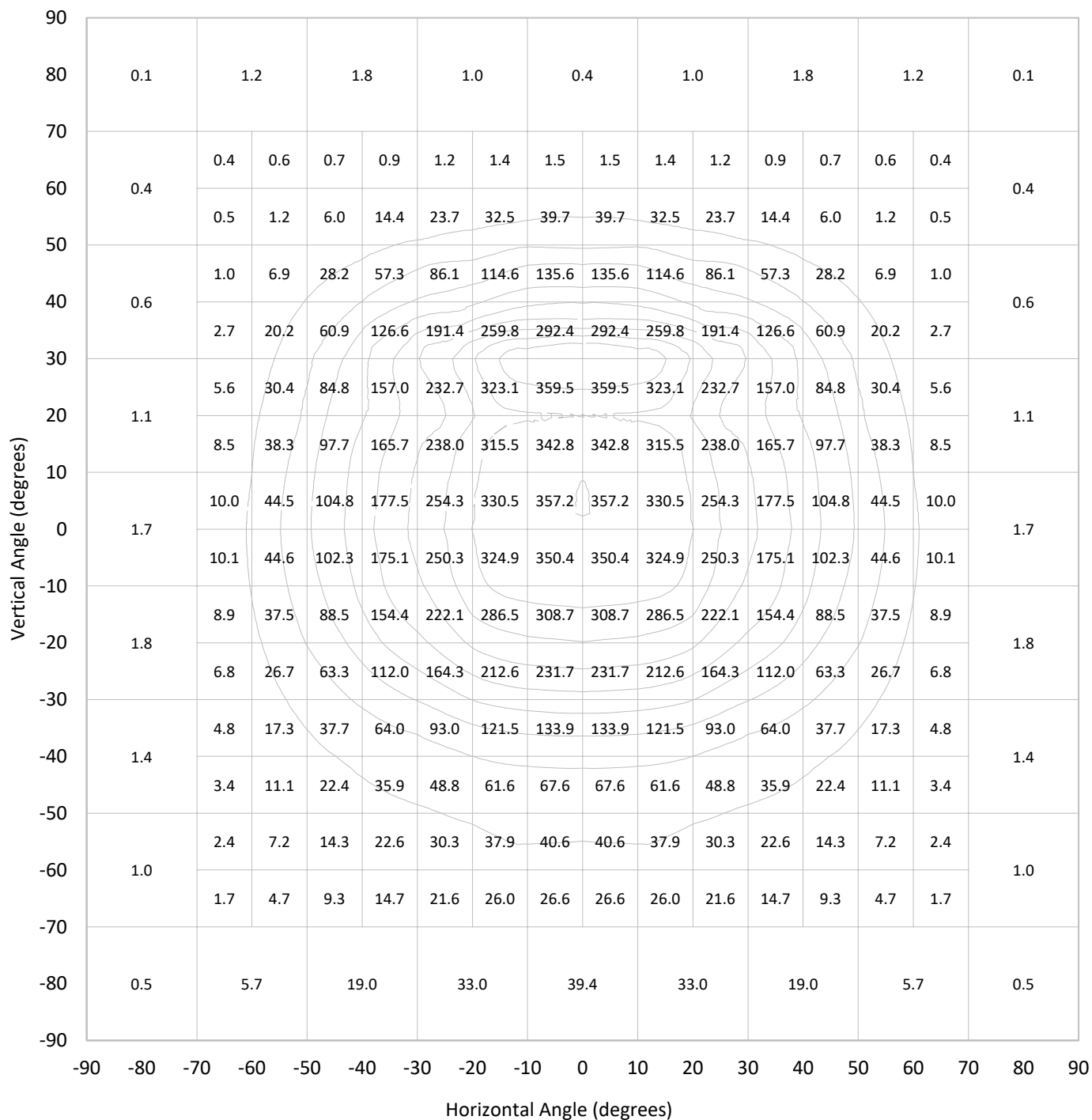
## Iso-Candela Plot



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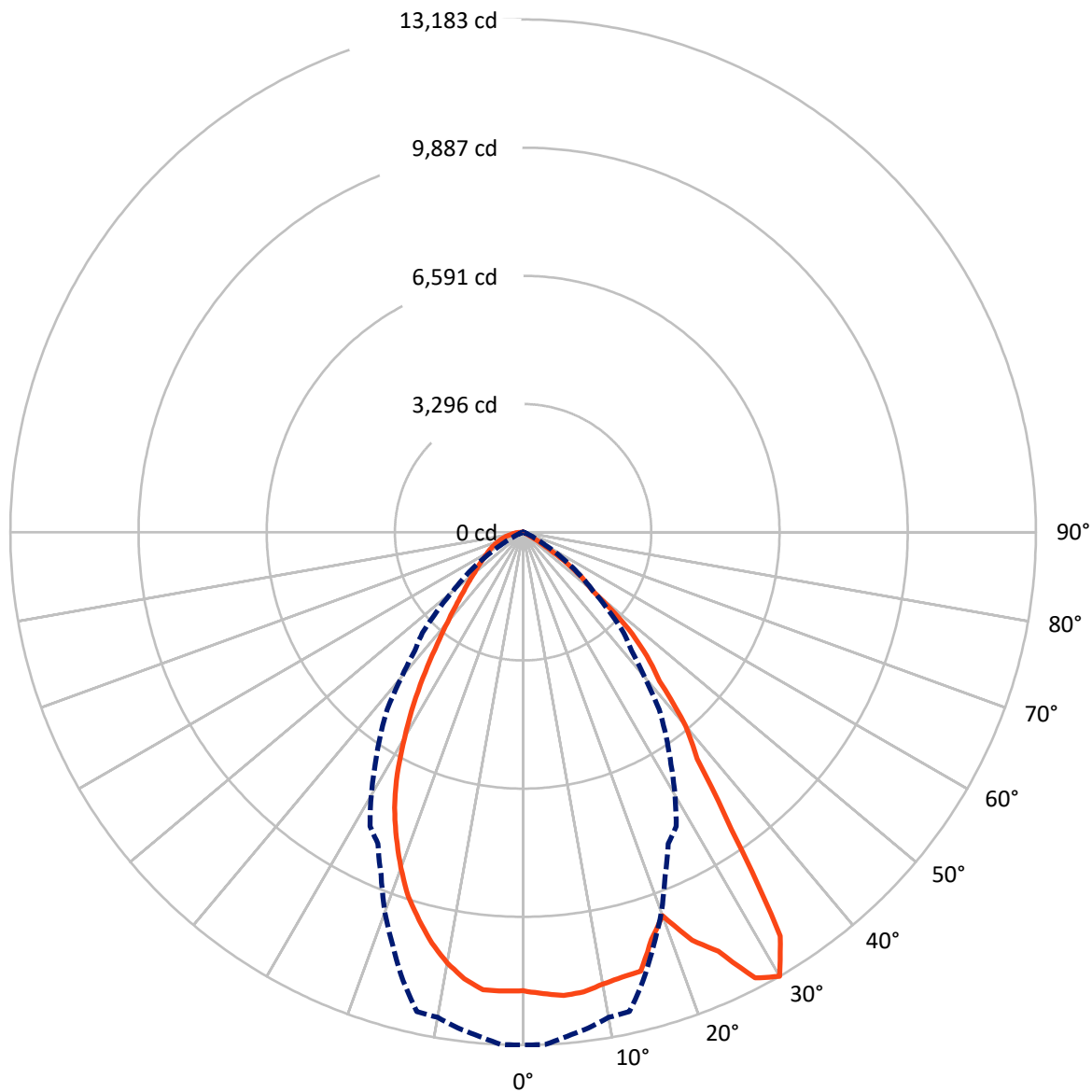
## Lumen Table



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## Luminous Intensity Polar Plot



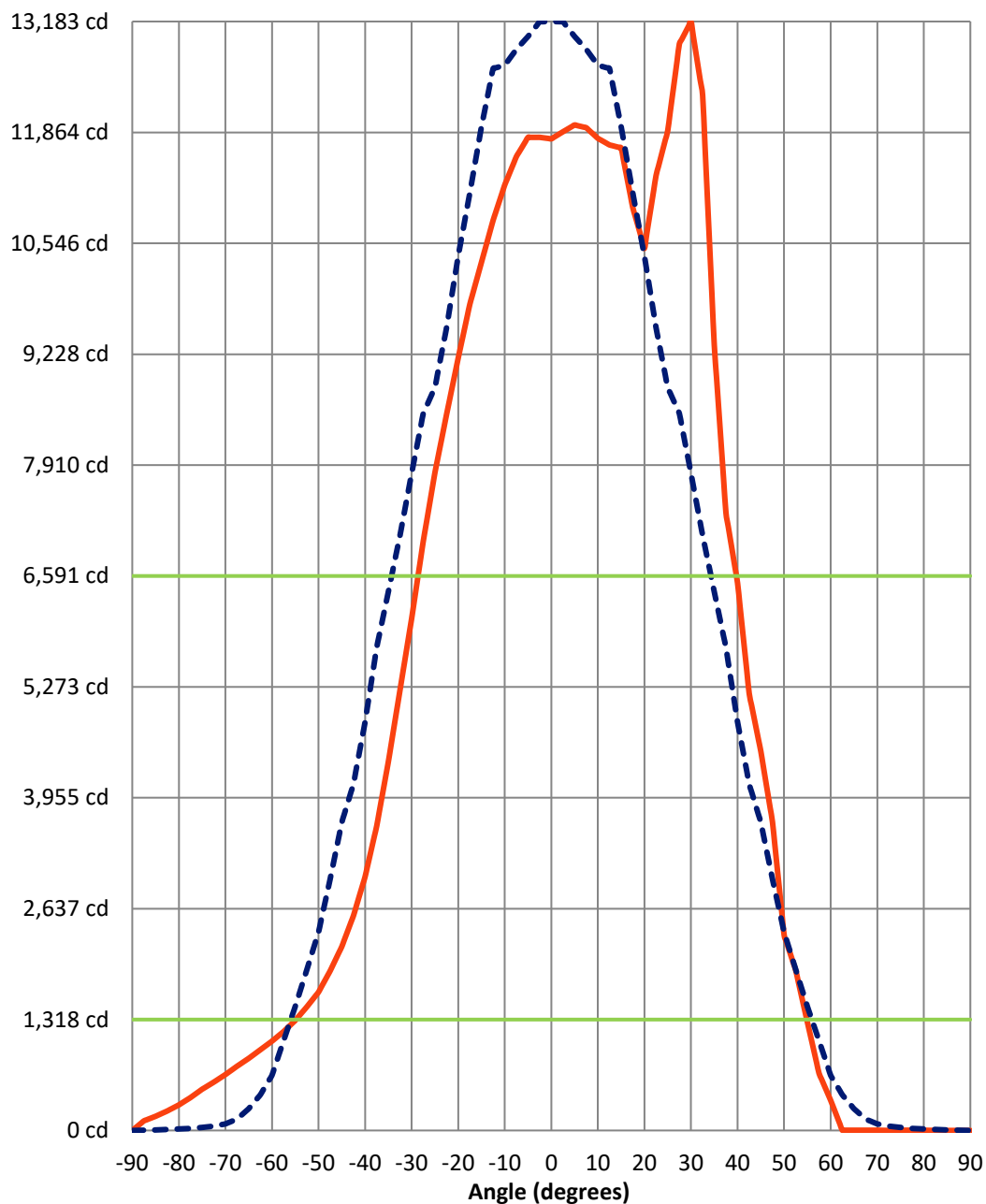
— Vertical Distribution Through 0-Deg

- - - Horizontal Distribution Through 30-Deg

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## Luminous Intensity Plot



**Beam:**

H Angle: 68.6°

V Angle: 68.4°

Lumens: 12046.8

Efficiency: 63.8%

**Field:**

H Angle: 111.9°

V Angle: 109.7°

Lumens: 17802.8

Efficiency: 94.3%

**Spill:**

Lumens: 1080.6

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     | 3.0     | 3.0     | 3.0     | 3.0     | 3.0     | 3.0    | 3.0    |
| 85°    | 0.0     | 3.0     | 3.0     | 3.0     | 6.0     | 6.0     | 6.0     | 6.0     | 6.0     | 6.0    | 9.0    |
| 82.5°  | 0.0     | 3.0     | 3.0     | 3.0     | 6.0     | 6.0     | 6.0     | 6.0     | 9.0     | 9.0    | 12.0   |
| 80°    | 3.0     | 3.0     | 3.0     | 3.0     | 6.0     | 6.0     | 6.0     | 9.0     | 9.0     | 12.0   | 12.0   |
| 77.5°  | 3.0     | 3.0     | 3.0     | 6.0     | 6.0     | 6.0     | 9.0     | 9.0     | 12.0    | 12.0   | 15.0   |
| 75°    | 3.0     | 3.0     | 3.0     | 6.0     | 6.0     | 9.0     | 9.0     | 9.0     | 12.0    | 12.0   | 15.0   |
| 72.5°  | 0.0     | 3.0     | 3.0     | 6.0     | 6.0     | 9.0     | 9.0     | 9.0     | 12.0    | 12.0   | 12.0   |
| 70°    | 3.0     | 3.0     | 3.0     | 6.0     | 6.0     | 9.0     | 9.0     | 9.0     | 12.0    | 12.0   | 12.0   |
| 67.5°  | 3.0     | 3.0     | 3.0     | 6.0     | 6.0     | 9.0     | 9.0     | 12.0    | 12.0    | 12.0   | 15.0   |
| 65°    | 3.0     | 3.0     | 3.0     | 6.0     | 9.0     | 9.0     | 12.0    | 15.0    | 15.0    | 18.0   | 21.0   |
| 62.5°  | 3.0     | 6.0     | 6.0     | 9.0     | 12.0    | 15.0    | 33.1    | 51.1    | 51.1    | 36.1   | 30.1   |
| 60°    | 357.8   | 387.8   | 384.8   | 348.7   | 303.6   | 255.5   | 246.5   | 237.5   | 219.5   | 192.4  | 201.4  |
| 57.5°  | 679.4   | 715.5   | 730.5   | 721.5   | 697.5   | 655.4   | 631.3   | 604.3   | 568.2   | 526.1  | 478.0  |
| 55°    | 1286.7  | 1301.7  | 1268.7  | 1205.5  | 1136.4  | 1067.2  | 1043.2  | 1007.1  | 953.0   | 898.9  | 826.7  |
| 52.5°  | 1903.0  | 1954.1  | 1939.1  | 1875.9  | 1782.7  | 1659.5  | 1524.2  | 1419.0  | 1355.9  | 1295.7 | 1223.6 |
| 50°    | 2323.9  | 2344.9  | 2387.0  | 2462.2  | 2489.2  | 2405.1  | 2185.6  | 1903.0  | 1701.6  | 1803.8 | 1725.6 |
| 47.5°  | 3667.7  | 3772.9  | 3751.9  | 3697.8  | 3607.6  | 3379.1  | 3072.5  | 2819.9  | 2609.5  | 2540.3 | 2552.4 |
| 45°    | 4506.5  | 4548.6  | 4533.5  | 4509.5  | 4467.4  | 4253.9  | 3914.2  | 3526.4  | 3331.0  | 3252.8 | 3171.7 |
| 42.5°  | 5194.9  | 5240.0  | 5249.0  | 5252.0  | 5207.0  | 5011.5  | 4704.9  | 4317.1  | 4121.7  | 3896.2 | 3718.8 |
| 40°    | 6508.7  | 6574.8  | 6499.7  | 6400.5  | 6250.1  | 6027.7  | 5727.0  | 5369.3  | 5023.6  | 4747.0 | 4536.5 |
| 37.5°  | 7347.5  | 7428.6  | 7458.7  | 7452.7  | 7419.6  | 7323.4  | 6953.6  | 6613.9  | 6084.8  | 5465.5 | 5576.7 |
| 35°    | 9337.6  | 9421.8  | 9397.8  | 9307.6  | 9259.5  | 9157.3  | 8796.5  | 8393.7  | 7729.3  | 7055.8 | 6875.5 |
| 32.5°  | 12304.9 | 12488.3 | 12145.5 | 11769.8 | 11538.3 | 11619.4 | 11252.7 | 10266.6 | 9959.9  | 8745.4 | 8183.2 |
| 30°    | 13182.7 | 13179.7 | 13005.4 | 12852.0 | 12662.6 | 12623.6 | 11932.1 | 11144.4 | 10392.9 | 9542.1 | 8832.6 |
| 27.5°  | 12915.2 | 12861.1 | 12713.7 | 12602.5 | 12425.1 | 12331.9 | 11655.5 | 11030.2 | 10161.4 | 9400.8 | 8715.3 |
| 25°    | 11884.0 | 11926.1 | 11775.8 | 11754.7 | 11685.6 | 11505.2 | 11168.5 | 10465.0 | 9689.4  | 8847.6 | 8354.6 |
| 22.5°  | 11351.9 | 11336.8 | 11156.5 | 11051.2 | 11135.4 | 10943.0 | 10807.7 | 10098.2 | 9289.5  | 8580.0 | 7987.8 |
| 20°    | 10486.1 | 10489.1 | 10444.0 | 10434.9 | 10383.8 | 10296.7 | 10188.4 | 9686.4  | 9115.2  | 8507.9 | 7795.4 |
| 17.5°  | 10970.1 | 11093.3 | 11147.4 | 10699.5 | 10825.8 | 10726.6 | 10612.3 | 9911.8  | 9481.9  | 8943.8 | 8014.9 |
| 15°    | 11679.6 | 11634.5 | 11580.4 | 11556.3 | 11487.2 | 11394.0 | 11186.5 | 10627.4 | 9887.8  | 9331.6 | 8607.1 |
| 12.5°  | 11715.6 | 11628.5 | 11607.4 | 11604.4 | 11532.3 | 11403.0 | 11201.6 | 10738.6 | 10083.2 | 9406.8 | 8817.5 |
| 10°    | 11793.8 | 11703.6 | 11691.6 | 11706.6 | 11595.4 | 11514.2 | 11312.8 | 10882.9 | 10143.3 | 9536.1 | 8979.9 |
| 7.5°   | 11920.1 | 11769.8 | 11838.9 | 11793.8 | 11742.7 | 11613.4 | 11397.0 | 10976.1 | 10362.8 | 9707.4 | 9124.2 |
| 5°     | 11953.1 | 11787.8 | 11863.0 | 11820.9 | 11745.7 | 11619.4 | 11384.9 | 11036.2 | 10498.1 | 9776.6 | 9181.3 |
| 2.5°   | 11872.0 | 11823.9 | 11790.8 | 11712.6 | 11679.6 | 11541.3 | 11318.8 | 10946.0 | 10434.9 | 9746.5 | 9169.3 |
| 0°     | 11787.8 | 11829.9 | 11754.7 | 11676.6 | 11661.5 | 11550.3 | 11360.9 | 11024.2 | 10582.3 | 9830.7 | 9271.5 |
| -2.5°  | 11805.8 | 11772.8 | 11721.7 | 11640.5 | 11562.3 | 11403.0 | 11231.6 | 10916.0 | 10441.0 | 9647.3 | 9127.2 |
| -5°    | 11805.8 | 11652.5 | 11658.5 | 11661.5 | 11583.4 | 11418.0 | 11210.6 | 10943.0 | 10356.8 | 9644.3 | 9085.1 |
| -7.5°  | 11577.4 | 11445.1 | 11424.0 | 11406.0 | 11384.9 | 11231.6 | 11069.3 | 10735.6 | 10215.5 | 9566.1 | 8967.9 |
| -10°   | 11240.6 | 11111.4 | 11123.4 | 11096.3 | 11030.2 | 10928.0 | 10804.7 | 10504.1 | 10077.2 | 9319.6 | 8730.4 |
| -12.5° | 10819.8 | 10762.6 | 10729.6 | 10684.5 | 10618.3 | 10528.1 | 10401.9 | 10119.3 | 9662.3  | 9016.0 | 8456.8 |
| -15°   | 10320.7 | 10278.6 | 10248.6 | 10221.5 | 10125.3 | 10032.1 | 9866.8  | 9605.2  | 9319.6  | 8625.1 | 8053.9 |
| -17.5° | 9821.7  | 9716.4  | 9674.3  | 9638.3  | 9575.1  | 9424.8  | 9274.5  | 9079.1  | 8679.3  | 8129.1 | 7639.1 |
| -20°   | 9181.3  | 9118.2  | 9067.1  | 9019.0  | 8928.8  | 8811.5  | 8688.3  | 8462.8  | 8117.1  | 7672.1 | 7164.1 |

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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° | 8510.9 | 8474.8 | 8432.7 | 8372.6 | 8312.5 | 8201.3 | 8029.9 | 7813.4 | 7542.9 | 7061.9 | 6586.9 |
| -25°   | 7819.4 | 7750.3 | 7699.2 | 7642.1 | 7594.0 | 7491.8 | 7326.4 | 7119.0 | 6779.3 | 6364.4 | 5967.6 |
| -27.5° | 7004.7 | 6938.6 | 6911.5 | 6845.4 | 6803.3 | 6710.1 | 6544.8 | 6352.4 | 6045.7 | 5697.0 | 5294.1 |
| -30°   | 6084.8 | 6096.8 | 6066.8 | 6003.6 | 5952.5 | 5832.3 | 5706.0 | 5543.7 | 5303.2 | 4969.5 | 4608.7 |
| -32.5° | 5234.0 | 5249.0 | 5213.0 | 5146.8 | 5080.7 | 4993.5 | 4876.3 | 4728.9 | 4548.6 | 4229.9 | 3917.2 |
| -35°   | 4383.2 | 4377.2 | 4347.1 | 4308.1 | 4263.0 | 4190.8 | 4058.5 | 3947.3 | 3739.9 | 3517.4 | 3300.9 |
| -37.5° | 3619.6 | 3634.6 | 3625.6 | 3604.6 | 3553.5 | 3493.3 | 3385.1 | 3282.9 | 3129.6 | 2934.2 | 2765.8 |
| -40°   | 3015.3 | 3033.4 | 3021.4 | 3000.3 | 2955.2 | 2919.1 | 2847.0 | 2756.8 | 2633.5 | 2465.2 | 2323.9 |
| -42.5° | 2552.4 | 2564.4 | 2549.4 | 2531.3 | 2492.2 | 2465.2 | 2408.1 | 2332.9 | 2230.7 | 2101.4 | 1975.2 |
| -45°   | 2185.6 | 2188.6 | 2173.6 | 2161.5 | 2131.5 | 2098.4 | 2050.3 | 1990.2 | 1909.0 | 1818.8 | 1716.6 |
| -47.5° | 1897.0 | 1894.0 | 1879.0 | 1866.9 | 1842.9 | 1812.8 | 1773.7 | 1719.6 | 1656.5 | 1587.3 | 1506.2 |
| -50°   | 1644.5 | 1659.5 | 1653.5 | 1641.5 | 1623.4 | 1602.4 | 1563.3 | 1506.2 | 1443.0 | 1391.9 | 1334.8 |
| -52.5° | 1470.1 | 1473.1 | 1470.1 | 1470.1 | 1467.1 | 1452.1 | 1407.0 | 1349.8 | 1280.7 | 1235.6 | 1187.5 |
| -55°   | 1307.8 | 1322.8 | 1328.8 | 1334.8 | 1337.8 | 1337.8 | 1283.7 | 1223.6 | 1157.4 | 1112.3 | 1076.3 |
| -57.5° | 1175.5 | 1184.5 | 1190.5 | 1205.5 | 1217.6 | 1226.6 | 1178.5 | 1124.4 | 1073.3 | 1031.2 | 998.1  |
| -60°   | 1061.2 | 1073.3 | 1082.3 | 1097.3 | 1106.3 | 1112.3 | 1082.3 | 1046.2 | 1016.1 | 989.1  | 941.0  |
| -62.5° | 959.0  | 968.0  | 977.1  | 986.1  | 995.1  | 1001.1 | 989.1  | 971.0  | 956.0  | 944.0  | 883.9  |
| -65°   | 856.8  | 865.8  | 874.8  | 886.9  | 895.9  | 901.9  | 898.9  | 886.9  | 874.8  | 862.8  | 808.7  |
| -67.5° | 763.6  | 772.6  | 784.7  | 787.7  | 793.7  | 796.7  | 790.7  | 781.6  | 766.6  | 751.6  | 709.5  |
| -70°   | 664.4  | 670.4  | 676.4  | 676.4  | 676.4  | 673.4  | 667.4  | 655.4  | 640.3  | 619.3  | 586.2  |
| -72.5° | 574.2  | 580.2  | 586.2  | 577.2  | 571.2  | 562.2  | 553.2  | 538.1  | 523.1  | 508.1  | 490.0  |
| -75°   | 490.0  | 493.0  | 493.0  | 481.0  | 472.0  | 463.0  | 450.9  | 441.9  | 426.9  | 414.9  | 399.8  |
| -77.5° | 390.8  | 390.8  | 390.8  | 381.8  | 375.8  | 369.8  | 360.8  | 351.7  | 339.7  | 330.7  | 318.7  |
| -80°   | 303.6  | 303.6  | 303.6  | 300.6  | 291.6  | 285.6  | 279.6  | 273.6  | 264.6  | 258.5  | 252.5  |
| -82.5° | 231.5  | 231.5  | 231.5  | 228.5  | 222.5  | 219.5  | 213.4  | 207.4  | 204.4  | 198.4  | 195.4  |
| -85°   | 168.4  | 171.4  | 171.4  | 168.4  | 165.3  | 159.3  | 156.3  | 153.3  | 150.3  | 147.3  | 141.3  |
| -87.5° | 114.2  | 114.2  | 114.2  | 111.2  | 108.2  | 108.2  | 105.2  | 99.2   | 93.2   | 90.2   | 87.2   |
| -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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**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°  | 3.0    | 3.0    | 3.0    | 3.0    | 3.0    | 3.0    | 3.0    | 3.0    | 3.0    | 3.0    | 3.0    |
| 85°    | 9.0    | 9.0    | 9.0    | 12.0   | 12.0   | 12.0   | 12.0   | 12.0   | 12.0   | 12.0   | 9.0    |
| 82.5°  | 15.0   | 15.0   | 18.0   | 18.0   | 21.0   | 21.0   | 21.0   | 21.0   | 21.0   | 21.0   | 21.0   |
| 80°    | 15.0   | 18.0   | 21.0   | 24.1   | 27.1   | 30.1   | 30.1   | 30.1   | 30.1   | 27.1   | 27.1   |
| 77.5°  | 18.0   | 18.0   | 21.0   | 24.1   | 27.1   | 30.1   | 33.1   | 36.1   | 33.1   | 33.1   | 33.1   |
| 75°    | 18.0   | 21.0   | 21.0   | 24.1   | 27.1   | 30.1   | 33.1   | 36.1   | 36.1   | 36.1   | 36.1   |
| 72.5°  | 15.0   | 18.0   | 21.0   | 24.1   | 24.1   | 27.1   | 30.1   | 30.1   | 33.1   | 33.1   | 36.1   |
| 70°    | 15.0   | 18.0   | 21.0   | 21.0   | 24.1   | 24.1   | 27.1   | 30.1   | 30.1   | 33.1   | 33.1   |
| 67.5°  | 18.0   | 21.0   | 21.0   | 24.1   | 27.1   | 27.1   | 27.1   | 30.1   | 30.1   | 33.1   | 33.1   |
| 65°    | 21.0   | 24.1   | 24.1   | 27.1   | 30.1   | 30.1   | 33.1   | 33.1   | 33.1   | 36.1   | 36.1   |
| 62.5°  | 36.1   | 36.1   | 36.1   | 33.1   | 36.1   | 36.1   | 36.1   | 39.1   | 39.1   | 36.1   | 39.1   |
| 60°    | 186.4  | 135.3  | 93.2   | 117.2  | 105.2  | 48.1   | 48.1   | 48.1   | 45.1   | 45.1   | 42.1   |
| 57.5°  | 438.9  | 408.9  | 351.7  | 297.6  | 267.6  | 237.5  | 147.3  | 60.1   | 60.1   | 54.1   | 48.1   |
| 55°    | 733.5  | 634.3  | 592.2  | 520.1  | 441.9  | 405.9  | 336.7  | 228.5  | 108.2  | 72.2   | 63.1   |
| 52.5°  | 1136.4 | 1043.2 | 935.0  | 787.7  | 682.4  | 598.3  | 541.1  | 429.9  | 288.6  | 153.3  | 96.2   |
| 50°    | 1521.2 | 1479.1 | 1413.0 | 1268.7 | 1049.2 | 907.9  | 814.7  | 688.4  | 517.1  | 315.7  | 180.4  |
| 47.5°  | 2450.2 | 2098.4 | 1885.0 | 1773.7 | 1590.3 | 1322.8 | 1142.4 | 1001.1 | 793.7  | 532.1  | 318.7  |
| 45°    | 3084.5 | 2862.0 | 2522.3 | 2287.8 | 2017.2 | 1734.6 | 1500.2 | 1337.8 | 1091.3 | 796.7  | 499.0  |
| 42.5°  | 3628.6 | 3436.2 | 3129.6 | 2786.9 | 2501.3 | 2131.5 | 1830.9 | 1617.4 | 1410.0 | 1088.3 | 745.6  |
| 40°    | 4329.1 | 4100.6 | 3806.0 | 3472.3 | 3138.6 | 2666.6 | 2179.6 | 1921.0 | 1692.6 | 1407.0 | 1007.1 |
| 37.5°  | 5483.5 | 5080.7 | 4599.7 | 4229.9 | 3794.0 | 3394.1 | 2726.7 | 2269.8 | 1999.2 | 1701.6 | 1313.8 |
| 35°    | 6872.5 | 6430.5 | 5627.8 | 5137.8 | 4554.6 | 3959.3 | 3358.1 | 2681.6 | 2296.8 | 1981.2 | 1596.4 |
| 32.5°  | 8165.2 | 7518.8 | 6490.7 | 5916.4 | 5528.6 | 4431.3 | 3809.0 | 3222.8 | 2603.5 | 2215.7 | 1758.7 |
| 30°    | 8522.9 | 7810.4 | 7073.9 | 6403.5 | 5742.1 | 4855.2 | 4118.7 | 3661.7 | 2988.3 | 2357.0 | 1912.0 |
| 27.5°  | 8162.2 | 7672.1 | 7100.9 | 6478.6 | 5763.1 | 5002.5 | 4308.1 | 3872.1 | 3270.9 | 2453.2 | 2032.3 |
| 25°    | 7795.4 | 7284.3 | 6884.5 | 6364.4 | 5703.0 | 4993.5 | 4314.1 | 4004.4 | 3490.3 | 2639.6 | 2098.4 |
| 22.5°  | 7407.6 | 7088.9 | 6758.2 | 6178.0 | 5552.7 | 5020.6 | 4509.5 | 4118.7 | 3604.6 | 2850.0 | 2125.5 |
| 20°    | 7428.6 | 7221.2 | 6857.4 | 6081.8 | 5525.6 | 5179.9 | 4744.0 | 4263.0 | 3727.8 | 3033.4 | 2146.5 |
| 17.5°  | 7765.3 | 7494.8 | 7037.8 | 6364.4 | 5769.1 | 5342.2 | 4939.4 | 4461.4 | 3854.1 | 3195.7 | 2402.1 |
| 15°    | 8180.2 | 7768.3 | 7290.3 | 6698.1 | 6024.7 | 5519.6 | 5089.7 | 4599.7 | 3998.4 | 3346.0 | 2630.5 |
| 12.5°  | 8480.8 | 7894.6 | 7446.7 | 6911.5 | 6301.3 | 5712.0 | 5188.9 | 4704.9 | 4133.7 | 3469.3 | 2801.9 |
| 10°    | 8583.1 | 8050.9 | 7521.8 | 7043.8 | 6442.6 | 5814.2 | 5264.1 | 4771.0 | 4250.9 | 3565.5 | 2928.2 |
| 7.5°   | 8637.2 | 8186.2 | 7572.9 | 7103.9 | 6526.7 | 5877.4 | 5324.2 | 4807.1 | 4344.1 | 3631.6 | 3009.3 |
| 5°     | 8631.2 | 8258.4 | 7612.0 | 7122.0 | 6571.8 | 5904.4 | 5366.3 | 4816.1 | 4410.3 | 3688.8 | 3057.4 |
| 2.5°   | 8604.1 | 8306.5 | 7675.1 | 7152.0 | 6662.0 | 5955.5 | 5447.5 | 4834.2 | 4434.3 | 3751.9 | 3090.5 |
| 0°     | 8703.3 | 8309.5 | 7741.3 | 7161.1 | 6722.1 | 5973.6 | 5483.5 | 4819.1 | 4401.3 | 3769.9 | 3087.5 |
| -2.5°  | 8489.9 | 8132.1 | 7726.3 | 7082.9 | 6641.0 | 5931.5 | 5417.4 | 4771.0 | 4329.1 | 3748.9 | 3075.5 |
| -5°    | 8453.8 | 8002.8 | 7600.0 | 7010.7 | 6505.7 | 5844.3 | 5294.1 | 4680.8 | 4214.9 | 3679.7 | 3027.4 |
| -7.5°  | 8357.6 | 7879.6 | 7476.7 | 6953.6 | 6379.4 | 5754.1 | 5176.9 | 4587.6 | 4091.6 | 3571.5 | 2958.2 |
| -10°   | 8147.1 | 7690.2 | 7344.4 | 6830.4 | 6226.1 | 5624.8 | 5035.6 | 4464.4 | 3947.3 | 3424.2 | 2850.0 |
| -12.5° | 7846.5 | 7389.5 | 7046.8 | 6568.8 | 6033.7 | 5450.5 | 4867.2 | 4305.1 | 3782.0 | 3267.9 | 2720.7 |
| -15°   | 7506.8 | 7043.8 | 6701.1 | 6265.2 | 5748.1 | 5179.9 | 4653.8 | 4103.6 | 3592.6 | 3102.5 | 2567.4 |
| -17.5° | 7122.0 | 6683.1 | 6352.4 | 5928.5 | 5414.4 | 4873.3 | 4350.1 | 3851.1 | 3373.1 | 2931.2 | 2390.0 |
| -20°   | 6677.0 | 6250.1 | 5946.5 | 5522.6 | 5050.6 | 4524.5 | 4016.4 | 3544.5 | 3114.6 | 2699.7 | 2194.6 |

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CATALOG NUMBER: IFLD-M-SA4A-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° | 6126.9 | 5751.1 | 5405.4 | 5026.6 | 4614.7 | 4133.7 | 3661.7 | 3243.8 | 2832.0 | 2426.1 | 1993.2 |
| -25°   | 5564.7 | 5200.9 | 4864.2 | 4518.5 | 4124.7 | 3709.8 | 3307.0 | 2928.2 | 2525.3 | 2158.5 | 1797.8 |
| -27.5° | 4939.4 | 4614.7 | 4314.1 | 3995.4 | 3634.6 | 3276.9 | 2946.2 | 2576.4 | 2227.7 | 1915.0 | 1605.4 |
| -30°   | 4272.0 | 4007.4 | 3745.9 | 3463.3 | 3171.7 | 2871.0 | 2576.4 | 2227.7 | 1954.1 | 1704.6 | 1443.0 |
| -32.5° | 3631.6 | 3394.1 | 3183.7 | 2973.3 | 2720.7 | 2474.2 | 2212.7 | 1954.1 | 1725.6 | 1506.2 | 1286.7 |
| -35°   | 3069.5 | 2816.9 | 2699.7 | 2531.3 | 2329.9 | 2107.4 | 1894.0 | 1713.6 | 1530.2 | 1331.8 | 1136.4 |
| -37.5° | 2582.4 | 2420.1 | 2281.8 | 2155.5 | 1996.2 | 1803.8 | 1650.5 | 1503.2 | 1349.8 | 1169.5 | 1001.1 |
| -40°   | 2200.6 | 2083.4 | 1945.1 | 1851.9 | 1722.6 | 1584.3 | 1431.0 | 1307.8 | 1178.5 | 1031.2 | 892.9  |
| -42.5° | 1894.0 | 1797.8 | 1707.6 | 1608.4 | 1512.2 | 1394.9 | 1262.7 | 1145.4 | 1028.2 | 919.9  | 805.7  |
| -45°   | 1641.5 | 1572.3 | 1500.2 | 1419.0 | 1334.8 | 1232.6 | 1124.4 | 1004.1 | 919.9  | 823.7  | 727.5  |
| -47.5° | 1434.0 | 1382.9 | 1322.8 | 1259.6 | 1187.5 | 1097.3 | 998.1  | 910.9  | 823.7  | 742.6  | 649.4  |
| -50°   | 1268.7 | 1220.6 | 1172.5 | 1118.4 | 1055.2 | 977.1  | 901.9  | 820.7  | 739.6  | 661.4  | 574.2  |
| -52.5° | 1130.4 | 1088.3 | 1049.2 | 1004.1 | 944.0  | 877.8  | 808.7  | 736.5  | 661.4  | 583.2  | 514.1  |
| -55°   | 1034.2 | 986.1  | 947.0  | 901.9  | 847.8  | 784.7  | 721.5  | 655.4  | 583.2  | 523.1  | 466.0  |
| -57.5° | 956.0  | 901.9  | 856.8  | 808.7  | 754.6  | 700.5  | 643.4  | 583.2  | 529.1  | 472.0  | 417.9  |
| -60°   | 889.9  | 826.7  | 775.6  | 727.5  | 676.4  | 625.3  | 577.2  | 526.1  | 475.0  | 423.9  | 369.8  |
| -62.5° | 820.7  | 754.6  | 691.5  | 646.4  | 607.3  | 562.2  | 520.1  | 472.0  | 426.9  | 375.8  | 336.7  |
| -65°   | 742.6  | 679.4  | 619.3  | 580.2  | 544.1  | 505.1  | 466.0  | 423.9  | 384.8  | 345.7  | 309.7  |
| -67.5° | 655.4  | 601.3  | 559.2  | 523.1  | 487.0  | 454.0  | 417.9  | 381.8  | 348.7  | 309.7  | 273.6  |
| -70°   | 550.2  | 520.1  | 496.0  | 469.0  | 435.9  | 405.9  | 372.8  | 339.7  | 303.6  | 270.6  | 237.5  |
| -72.5° | 469.0  | 450.9  | 432.9  | 405.9  | 375.8  | 348.7  | 321.7  | 291.6  | 261.6  | 231.5  | 204.4  |
| -75°   | 384.8  | 369.8  | 354.7  | 336.7  | 312.7  | 291.6  | 267.6  | 240.5  | 216.5  | 195.4  | 174.4  |
| -77.5° | 309.7  | 297.6  | 288.6  | 273.6  | 255.5  | 237.5  | 222.5  | 204.4  | 186.4  | 165.3  | 144.3  |
| -80°   | 246.5  | 240.5  | 237.5  | 231.5  | 216.5  | 201.4  | 189.4  | 174.4  | 156.3  | 141.3  | 126.3  |
| -82.5° | 192.4  | 192.4  | 189.4  | 186.4  | 174.4  | 162.3  | 153.3  | 141.3  | 129.3  | 117.2  | 102.2  |
| -85°   | 141.3  | 138.3  | 138.3  | 135.3  | 126.3  | 120.3  | 111.2  | 105.2  | 96.2   | 84.2   | 78.2   |
| -87.5° | 84.2   | 81.2   | 78.2   | 75.2   | 69.1   | 66.1   | 60.1   | 57.1   | 51.1   | 45.1   | 42.1   |
| -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-SA4A-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°  | 3.0    | 3.0    | 3.0    | 3.0    | 3.0   | 3.0   | 3.0   | 3.0   | 3.0  | 0.0   | 0.0  |
| 85°    | 9.0    | 6.0    | 6.0    | 6.0    | 6.0   | 6.0   | 3.0   | 3.0   | 3.0  | 3.0   | 3.0  |
| 82.5°  | 18.0   | 18.0   | 15.0   | 15.0   | 12.0  | 9.0   | 6.0   | 6.0   | 6.0  | 3.0   | 3.0  |
| 80°    | 27.1   | 27.1   | 27.1   | 24.1   | 21.0  | 15.0  | 12.0  | 9.0   | 6.0  | 3.0   | 3.0  |
| 77.5°  | 33.1   | 30.1   | 30.1   | 27.1   | 27.1  | 24.1  | 18.0  | 15.0  | 9.0  | 6.0   | 3.0  |
| 75°    | 33.1   | 33.1   | 33.1   | 30.1   | 30.1  | 27.1  | 24.1  | 18.0  | 15.0 | 9.0   | 6.0  |
| 72.5°  | 36.1   | 33.1   | 33.1   | 33.1   | 30.1  | 27.1  | 24.1  | 21.0  | 18.0 | 12.0  | 6.0  |
| 70°    | 33.1   | 33.1   | 33.1   | 33.1   | 30.1  | 30.1  | 24.1  | 21.0  | 21.0 | 12.0  | 9.0  |
| 67.5°  | 33.1   | 33.1   | 33.1   | 30.1   | 30.1  | 27.1  | 24.1  | 21.0  | 21.0 | 15.0  | 9.0  |
| 65°    | 36.1   | 33.1   | 33.1   | 33.1   | 30.1  | 27.1  | 24.1  | 21.0  | 21.0 | 18.0  | 12.0 |
| 62.5°  | 39.1   | 36.1   | 36.1   | 33.1   | 30.1  | 27.1  | 24.1  | 21.0  | 21.0 | 18.0  | 12.0 |
| 60°    | 42.1   | 39.1   | 36.1   | 36.1   | 33.1  | 30.1  | 24.1  | 24.1  | 21.0 | 18.0  | 12.0 |
| 57.5°  | 45.1   | 42.1   | 42.1   | 39.1   | 36.1  | 33.1  | 27.1  | 24.1  | 21.0 | 18.0  | 15.0 |
| 55°    | 54.1   | 48.1   | 45.1   | 45.1   | 42.1  | 36.1  | 30.1  | 24.1  | 21.0 | 18.0  | 15.0 |
| 52.5°  | 72.2   | 57.1   | 51.1   | 51.1   | 48.1  | 42.1  | 33.1  | 27.1  | 21.0 | 18.0  | 15.0 |
| 50°    | 114.2  | 72.2   | 60.1   | 54.1   | 54.1  | 48.1  | 39.1  | 30.1  | 21.0 | 18.0  | 15.0 |
| 47.5°  | 180.4  | 120.3  | 72.2   | 63.1   | 60.1  | 57.1  | 45.1  | 30.1  | 24.1 | 18.0  | 15.0 |
| 45°    | 297.6  | 177.4  | 117.2  | 75.2   | 63.1  | 60.1  | 51.1  | 33.1  | 24.1 | 21.0  | 15.0 |
| 42.5°  | 408.9  | 276.6  | 180.4  | 90.2   | 75.2  | 66.1  | 54.1  | 36.1  | 27.1 | 21.0  | 15.0 |
| 40°    | 643.4  | 378.8  | 252.5  | 147.3  | 87.2  | 69.1  | 60.1  | 42.1  | 27.1 | 21.0  | 15.0 |
| 37.5°  | 871.8  | 502.1  | 339.7  | 216.5  | 99.2  | 78.2  | 63.1  | 45.1  | 30.1 | 21.0  | 18.0 |
| 35°    | 1100.3 | 703.5  | 420.9  | 288.6  | 132.3 | 93.2  | 66.1  | 48.1  | 30.1 | 21.0  | 18.0 |
| 32.5°  | 1304.7 | 892.9  | 505.1  | 360.8  | 198.4 | 111.2 | 72.2  | 51.1  | 33.1 | 24.1  | 18.0 |
| 30°    | 1473.1 | 1067.2 | 655.4  | 423.9  | 258.5 | 135.3 | 78.2  | 51.1  | 36.1 | 24.1  | 18.0 |
| 27.5°  | 1599.4 | 1202.5 | 808.7  | 490.0  | 309.7 | 159.3 | 90.2  | 57.1  | 36.1 | 24.1  | 18.0 |
| 25°    | 1701.6 | 1307.8 | 944.0  | 559.2  | 354.7 | 198.4 | 108.2 | 60.1  | 39.1 | 27.1  | 18.0 |
| 22.5°  | 1782.7 | 1394.9 | 1055.2 | 652.4  | 408.9 | 237.5 | 132.3 | 66.1  | 39.1 | 27.1  | 18.0 |
| 20°    | 1894.0 | 1482.1 | 1130.4 | 751.6  | 466.0 | 273.6 | 153.3 | 72.2  | 39.1 | 27.1  | 21.0 |
| 17.5°  | 1990.2 | 1569.3 | 1190.5 | 835.8  | 523.1 | 300.6 | 177.4 | 78.2  | 42.1 | 27.1  | 21.0 |
| 15°    | 2101.4 | 1653.5 | 1244.6 | 901.9  | 577.2 | 324.7 | 198.4 | 84.2  | 42.1 | 30.1  | 21.0 |
| 12.5°  | 2221.7 | 1731.6 | 1283.7 | 956.0  | 634.3 | 345.7 | 216.5 | 96.2  | 45.1 | 30.1  | 21.0 |
| 10°    | 2344.9 | 1797.8 | 1316.8 | 995.1  | 676.4 | 366.8 | 228.5 | 108.2 | 48.1 | 30.1  | 21.0 |
| 7.5°   | 2468.2 | 1857.9 | 1358.9 | 1013.1 | 694.5 | 390.8 | 234.5 | 120.3 | 48.1 | 33.1  | 21.0 |
| 5°     | 2552.4 | 1897.0 | 1419.0 | 1025.2 | 703.5 | 417.9 | 243.5 | 135.3 | 51.1 | 33.1  | 21.0 |
| 2.5°   | 2624.5 | 1921.0 | 1482.1 | 1034.2 | 706.5 | 432.9 | 240.5 | 144.3 | 54.1 | 33.1  | 21.0 |
| 0°     | 2657.6 | 1921.0 | 1524.2 | 1028.2 | 697.5 | 447.9 | 240.5 | 153.3 | 54.1 | 33.1  | 21.0 |
| -2.5°  | 2606.5 | 1975.2 | 1512.2 | 1031.2 | 700.5 | 447.9 | 252.5 | 156.3 | 60.1 | 36.1  | 21.0 |
| -5°    | 2525.3 | 1996.2 | 1476.1 | 1016.1 | 694.5 | 447.9 | 267.6 | 159.3 | 63.1 | 36.1  | 24.1 |
| -7.5°  | 2447.1 | 2005.2 | 1434.0 | 1001.1 | 685.4 | 435.9 | 270.6 | 156.3 | 69.1 | 39.1  | 24.1 |
| -10°   | 2344.9 | 1906.0 | 1379.9 | 974.0  | 667.4 | 426.9 | 276.6 | 156.3 | 72.2 | 39.1  | 24.1 |
| -12.5° | 2227.7 | 1785.8 | 1313.8 | 935.0  | 646.4 | 417.9 | 279.6 | 156.3 | 75.2 | 42.1  | 24.1 |
| -15°   | 2092.4 | 1662.5 | 1238.6 | 892.9  | 616.3 | 405.9 | 273.6 | 153.3 | 78.2 | 42.1  | 27.1 |
| -17.5° | 1939.1 | 1542.2 | 1160.4 | 841.8  | 583.2 | 390.8 | 261.6 | 150.3 | 78.2 | 42.1  | 27.1 |
| -20°   | 1764.7 | 1422.0 | 1073.3 | 790.7  | 544.1 | 372.8 | 249.5 | 144.3 | 78.2 | 42.1  | 27.1 |



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**CANDELA DISTRIBUTION (continued):**

|        | 55°    | 57.5°  | 60°   | 62.5° | 65°   | 67.5° | 70°   | 72.5° | 75°  | 77.5° | 80°  |
|--------|--------|--------|-------|-------|-------|-------|-------|-------|------|-------|------|
| -22.5° | 1608.4 | 1310.8 | 983.1 | 733.5 | 502.1 | 351.7 | 234.5 | 138.3 | 78.2 | 45.1  | 27.1 |
| -25°   | 1479.1 | 1202.5 | 913.9 | 676.4 | 457.0 | 327.7 | 219.5 | 132.3 | 78.2 | 45.1  | 27.1 |
| -27.5° | 1343.8 | 1085.3 | 841.8 | 622.3 | 426.9 | 306.6 | 204.4 | 126.3 | 75.2 | 45.1  | 27.1 |
| -30°   | 1205.5 | 971.0  | 766.6 | 562.2 | 396.8 | 285.6 | 192.4 | 117.2 | 75.2 | 45.1  | 27.1 |
| -32.5° | 1079.3 | 877.8  | 697.5 | 502.1 | 363.8 | 264.6 | 180.4 | 114.2 | 72.2 | 45.1  | 27.1 |
| -35°   | 956.0  | 793.7  | 625.3 | 454.0 | 327.7 | 243.5 | 168.4 | 111.2 | 72.2 | 45.1  | 27.1 |
| -37.5° | 853.8  | 715.5  | 559.2 | 420.9 | 306.6 | 225.5 | 156.3 | 105.2 | 69.1 | 45.1  | 27.1 |
| -40°   | 769.6  | 643.4  | 496.0 | 384.8 | 288.6 | 207.4 | 144.3 | 102.2 | 69.1 | 45.1  | 27.1 |
| -42.5° | 691.5  | 574.2  | 457.0 | 354.7 | 270.6 | 195.4 | 135.3 | 99.2  | 66.1 | 45.1  | 27.1 |
| -45°   | 622.3  | 514.1  | 417.9 | 327.7 | 249.5 | 180.4 | 129.3 | 93.2  | 63.1 | 45.1  | 30.1 |
| -47.5° | 553.2  | 472.0  | 381.8 | 303.6 | 228.5 | 162.3 | 123.3 | 90.2  | 60.1 | 42.1  | 30.1 |
| -50°   | 499.0  | 426.9  | 351.7 | 276.6 | 207.4 | 156.3 | 117.2 | 84.2  | 60.1 | 42.1  | 30.1 |
| -52.5° | 450.9  | 384.8  | 318.7 | 249.5 | 189.4 | 147.3 | 111.2 | 78.2  | 57.1 | 42.1  | 30.1 |
| -55°   | 405.9  | 345.7  | 285.6 | 222.5 | 177.4 | 138.3 | 102.2 | 72.2  | 57.1 | 42.1  | 30.1 |
| -57.5° | 360.8  | 309.7  | 252.5 | 201.4 | 162.3 | 129.3 | 96.2  | 72.2  | 57.1 | 42.1  | 30.1 |
| -60°   | 324.7  | 276.6  | 228.5 | 186.4 | 150.3 | 117.2 | 87.2  | 69.1  | 54.1 | 42.1  | 30.1 |
| -62.5° | 294.6  | 249.5  | 207.4 | 168.4 | 138.3 | 105.2 | 84.2  | 69.1  | 54.1 | 42.1  | 27.1 |
| -65°   | 264.6  | 225.5  | 186.4 | 153.3 | 123.3 | 99.2  | 81.2  | 66.1  | 54.1 | 42.1  | 27.1 |
| -67.5° | 234.5  | 198.4  | 168.4 | 135.3 | 114.2 | 96.2  | 78.2  | 66.1  | 51.1 | 39.1  | 27.1 |
| -70°   | 204.4  | 174.4  | 147.3 | 126.3 | 108.2 | 90.2  | 75.2  | 63.1  | 51.1 | 36.1  | 24.1 |
| -72.5° | 180.4  | 153.3  | 132.3 | 117.2 | 102.2 | 87.2  | 72.2  | 60.1  | 48.1 | 33.1  | 21.0 |
| -75°   | 153.3  | 135.3  | 120.3 | 105.2 | 93.2  | 81.2  | 69.1  | 54.1  | 42.1 | 30.1  | 21.0 |
| -77.5° | 129.3  | 117.2  | 105.2 | 96.2  | 84.2  | 72.2  | 60.1  | 48.1  | 39.1 | 27.1  | 18.0 |
| -80°   | 111.2  | 102.2  | 93.2  | 84.2  | 75.2  | 63.1  | 54.1  | 42.1  | 33.1 | 24.1  | 15.0 |
| -82.5° | 90.2   | 84.2   | 75.2  | 69.1  | 63.1  | 54.1  | 45.1  | 36.1  | 24.1 | 18.0  | 12.0 |
| -85°   | 69.1   | 63.1   | 60.1  | 54.1  | 48.1  | 39.1  | 30.1  | 24.1  | 18.0 | 12.0  | 6.0  |
| -87.5° | 36.1   | 33.1   | 30.1  | 27.1  | 24.1  | 18.0  | 15.0  | 12.0  | 9.0  | 6.0   | 3.0  |
| -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-SA4A-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°    | 3.0   | 0.0 | 0.0   | 0.0 |
| 77.5°  | 3.0   | 0.0 | 0.0   | 0.0 |
| 75°    | 3.0   | 3.0 | 0.0   | 0.0 |
| 72.5°  | 3.0   | 3.0 | 0.0   | 0.0 |
| 70°    | 3.0   | 3.0 | 0.0   | 0.0 |
| 67.5°  | 6.0   | 3.0 | 0.0   | 0.0 |
| 65°    | 6.0   | 3.0 | 0.0   | 0.0 |
| 62.5°  | 6.0   | 3.0 | 0.0   | 0.0 |
| 60°    | 6.0   | 3.0 | 0.0   | 0.0 |
| 57.5°  | 9.0   | 3.0 | 3.0   | 0.0 |
| 55°    | 9.0   | 3.0 | 3.0   | 0.0 |
| 52.5°  | 9.0   | 3.0 | 3.0   | 0.0 |
| 50°    | 9.0   | 6.0 | 3.0   | 0.0 |
| 47.5°  | 9.0   | 6.0 | 3.0   | 0.0 |
| 45°    | 9.0   | 6.0 | 3.0   | 0.0 |
| 42.5°  | 9.0   | 6.0 | 3.0   | 0.0 |
| 40°    | 12.0  | 6.0 | 3.0   | 0.0 |
| 37.5°  | 12.0  | 6.0 | 3.0   | 0.0 |
| 35°    | 12.0  | 6.0 | 3.0   | 0.0 |
| 32.5°  | 12.0  | 6.0 | 3.0   | 0.0 |
| 30°    | 12.0  | 6.0 | 3.0   | 0.0 |
| 27.5°  | 12.0  | 9.0 | 3.0   | 0.0 |
| 25°    | 12.0  | 9.0 | 3.0   | 0.0 |
| 22.5°  | 15.0  | 9.0 | 3.0   | 0.0 |
| 20°    | 15.0  | 9.0 | 3.0   | 0.0 |
| 17.5°  | 15.0  | 9.0 | 3.0   | 0.0 |
| 15°    | 15.0  | 9.0 | 3.0   | 0.0 |
| 12.5°  | 15.0  | 9.0 | 3.0   | 0.0 |
| 10°    | 15.0  | 9.0 | 3.0   | 0.0 |
| 7.5°   | 15.0  | 9.0 | 3.0   | 0.0 |
| 5°     | 15.0  | 9.0 | 3.0   | 0.0 |
| 2.5°   | 15.0  | 9.0 | 3.0   | 0.0 |
| 0°     | 15.0  | 9.0 | 3.0   | 0.0 |
| -2.5°  | 15.0  | 9.0 | 3.0   | 0.0 |
| -5°    | 15.0  | 9.0 | 3.0   | 0.0 |
| -7.5°  | 15.0  | 9.0 | 3.0   | 0.0 |
| -10°   | 15.0  | 9.0 | 3.0   | 0.0 |
| -12.5° | 18.0  | 9.0 | 3.0   | 0.0 |
| -15°   | 18.0  | 9.0 | 3.0   | 0.0 |
| -17.5° | 18.0  | 9.0 | 3.0   | 0.0 |
| -20°   | 18.0  | 9.0 | 3.0   | 0.0 |



REPORT NUMBER: P722496

CATALOG NUMBER: IFLD-M-SA4A-740-U-76-VI

**CANDELA DISTRIBUTION (continued):**

|        | 82.5° | 85° | 87.5° | 90° |
|--------|-------|-----|-------|-----|
| -22.5° | 18.0  | 9.0 | 3.0   | 0.0 |
| -25°   | 18.0  | 9.0 | 3.0   | 0.0 |
| -27.5° | 18.0  | 9.0 | 3.0   | 0.0 |
| -30°   | 18.0  | 9.0 | 3.0   | 0.0 |
| -32.5° | 18.0  | 9.0 | 3.0   | 0.0 |
| -35°   | 18.0  | 9.0 | 3.0   | 0.0 |
| -37.5° | 18.0  | 9.0 | 3.0   | 0.0 |
| -40°   | 18.0  | 9.0 | 3.0   | 0.0 |
| -42.5° | 15.0  | 9.0 | 3.0   | 0.0 |
| -45°   | 18.0  | 9.0 | 3.0   | 0.0 |
| -47.5° | 18.0  | 9.0 | 3.0   | 0.0 |
| -50°   | 18.0  | 9.0 | 3.0   | 0.0 |
| -52.5° | 18.0  | 9.0 | 3.0   | 0.0 |
| -55°   | 18.0  | 9.0 | 3.0   | 0.0 |
| -57.5° | 18.0  | 9.0 | 3.0   | 0.0 |
| -60°   | 18.0  | 9.0 | 3.0   | 0.0 |
| -62.5° | 15.0  | 9.0 | 3.0   | 0.0 |
| -65°   | 15.0  | 6.0 | 3.0   | 0.0 |
| -67.5° | 15.0  | 6.0 | 3.0   | 0.0 |
| -70°   | 15.0  | 6.0 | 3.0   | 0.0 |
| -72.5° | 12.0  | 6.0 | 3.0   | 0.0 |
| -75°   | 12.0  | 6.0 | 3.0   | 0.0 |
| -77.5° | 9.0   | 3.0 | 0.0   | 0.0 |
| -80°   | 9.0   | 3.0 | 0.0   | 0.0 |
| -82.5° | 6.0   | 3.0 | 0.0   | 0.0 |
| -85°   | 3.0   | 3.0 | 0.0   | 0.0 |
| -87.5° | 3.0   | 0.0 | 0.0   | 0.0 |
| -90°   | 0.0   | 0.0 | 0.0   | 0.0 |

(END OF REPORT)