

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: P722461

Luminaire Tested: **IFLD-S-SA3E-735-U-76-VI**

Issue Date: 10/26/2023

**Test Information**

Test Method: LM-79-2019  
Report Number: P722461  
Test Lab: INNOVATION CENTER(G3)  
Issue Date: 10/26/2023  
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)  
Product Line: STREETWORKS  
Catalog Number: IFLD-S-SA3E-735-U-76-VI  
Description: Infrastructure Flood – Middle Tier Light Square Luminaire w/ Nema  
7x6 Flood distribution lens with Visor  
Light Source: (48) 3500K CCT, 70 CRI LEDS  
Ballast/Driver: ELECTRONIC DRIVER

**Summary**

|                   |                                        |                      |                   |
|-------------------|----------------------------------------|----------------------|-------------------|
| Lumens per Lamp:  | N/A                                    | NEMA Type:           | 6H x 6V           |
| Luminaire Lumens: | 27203.2 lumens                         | Max Intensity:       | 18990.8 candela   |
| Efficiency:       | N/A                                    | Max Intensity Angle: | 0°H x 30°V        |
| Efficacy:         | 117.2 lumens/watt                      |                      |                   |
| Luminous Opening: | Rectangular (W 1.5' 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:      | 17354.4 lumens                         | Field Lumens:        | 25646.5 lumens    |
| Beam Efficiency:  | 63.8%                                  | Field Efficiency:    | 94.3%             |

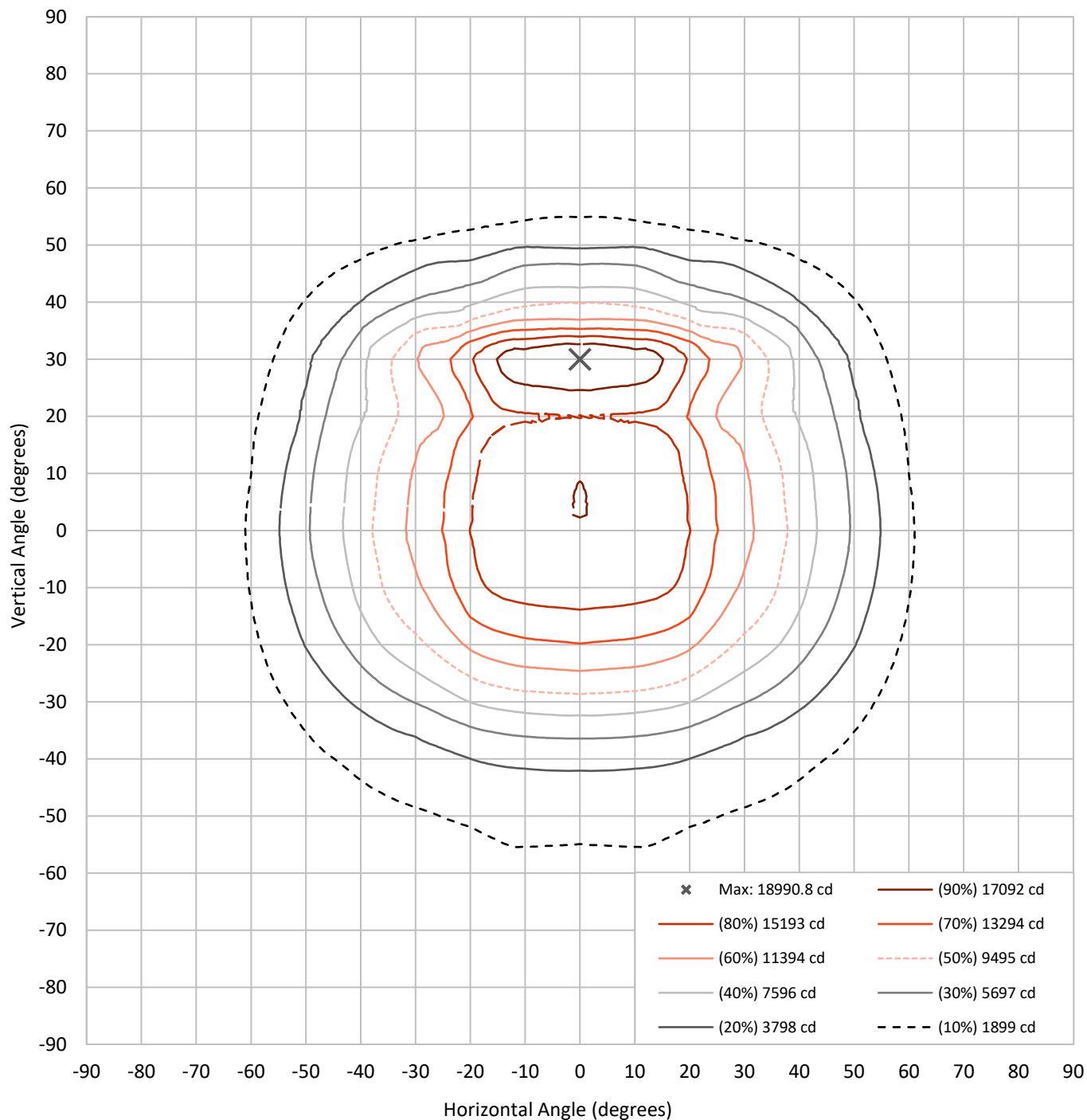
Input Watts (W): 232.1  
Input Voltage (V): 120  
Input Current (Ain): NR  
Voltage Rise (V): NR  
Power Factor: NR  
Total Harmonic Distortion (THDi): NR  
Frequency (hertz): 60  
Stabilization Time: NR  
Operation Time: NR  
Ambient Temperature (°C): NR  
Test Distance: 28.75 FT



REPORT NUMBER: P722461

CATALOG NUMBER: IFLD-S-SA3E-735-U-76-VI

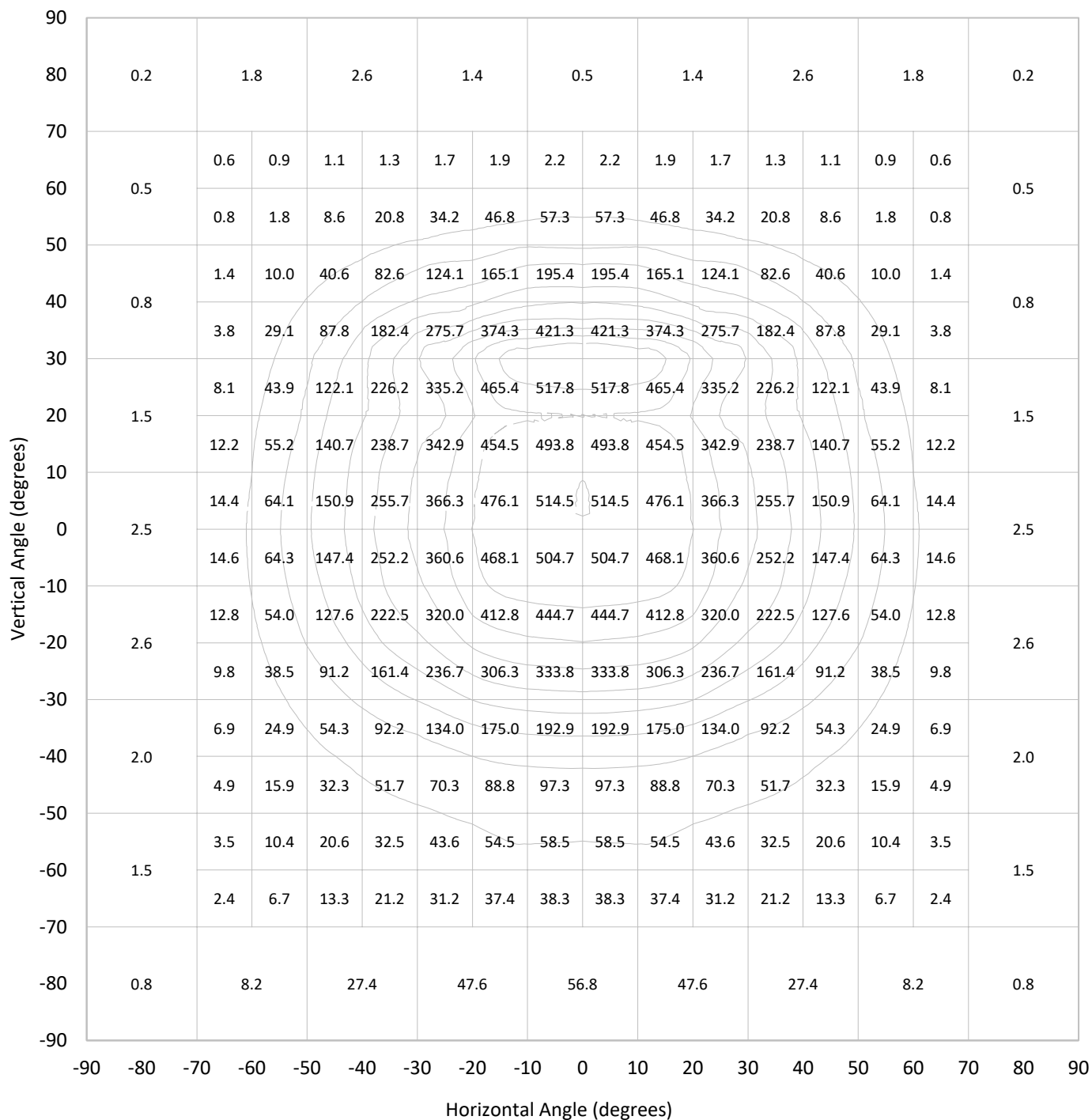
## Iso-Candela Plot



REPORT NUMBER: P722461

CATALOG NUMBER: IFLD-S-SA3E-735-U-76-VI

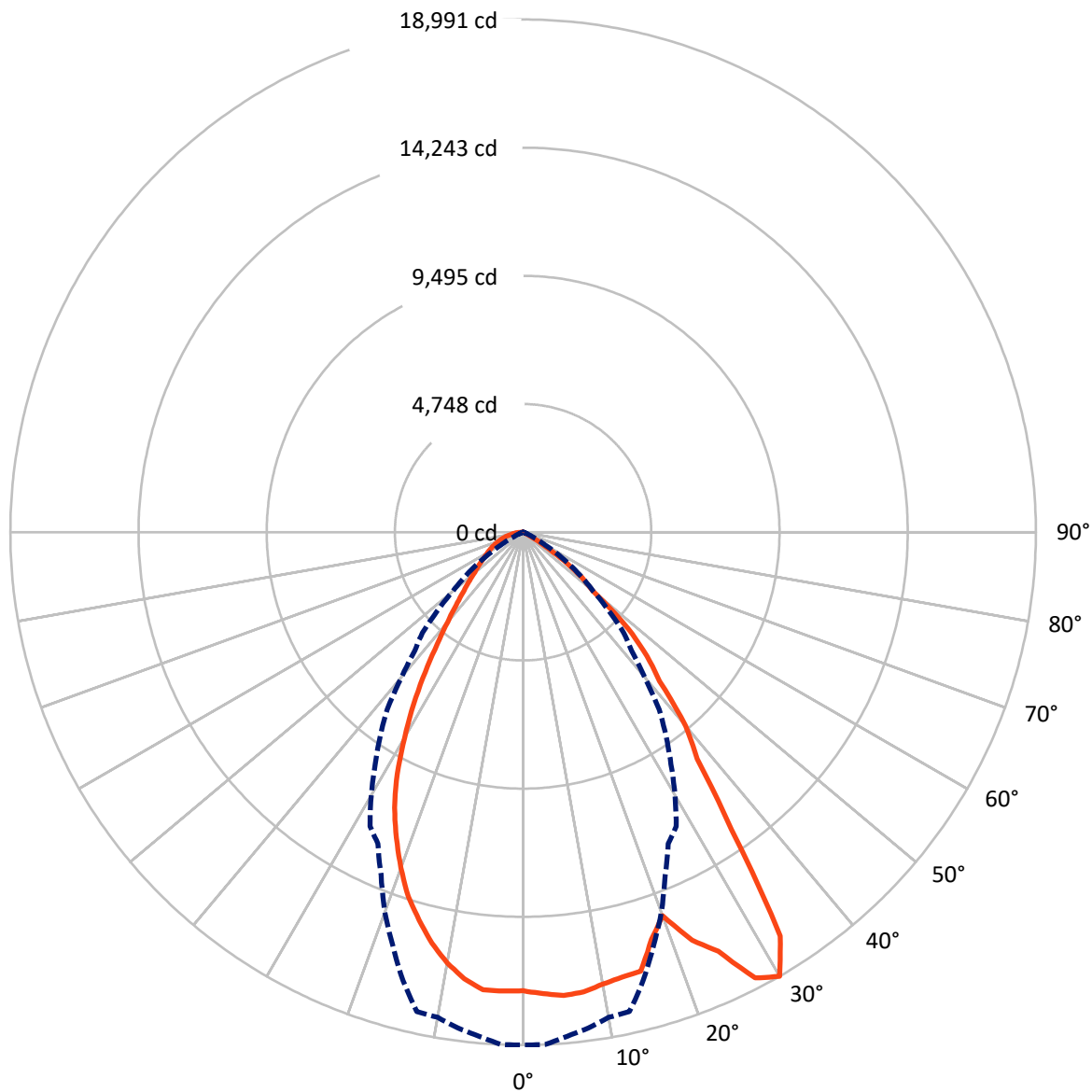
## Lumen Table



REPORT NUMBER: P722461

CATALOG NUMBER: IFLD-S-SA3E-735-U-76-VI

## Luminous Intensity Polar Plot



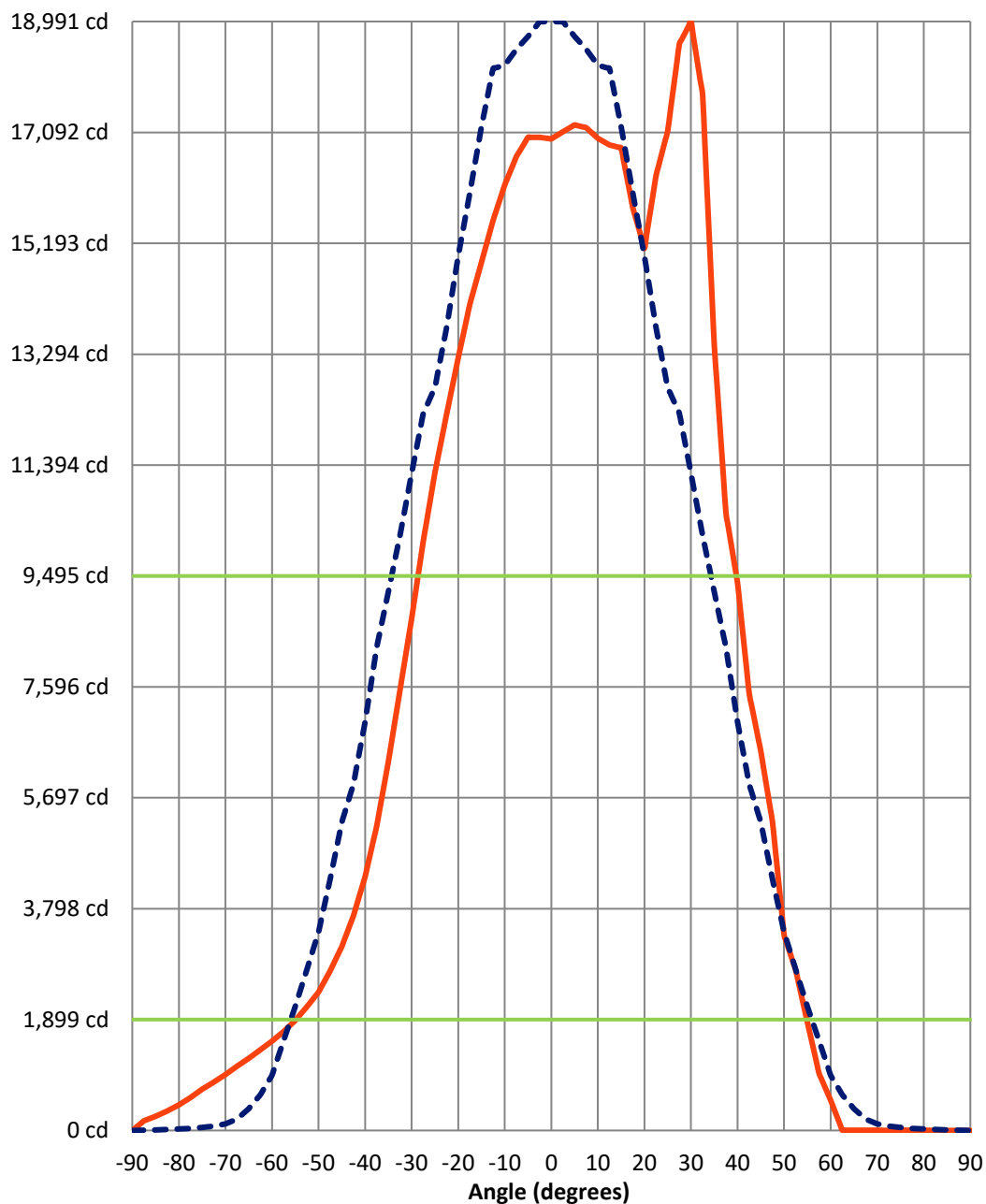
— Vertical Distribution Through 0-Deg

- - - Horizontal Distribution Through 30-Deg

REPORT NUMBER: P722461

CATALOG NUMBER: IFLD-S-SA3E-735-U-76-VI

## Luminous Intensity Plot



**Beam:**

H Angle: 68.6°

V Angle: 68.4°

Lumens: 17354.4

Efficiency: 63.8%

**Field:**

H Angle: 111.9°

V Angle: 109.7°

Lumens: 25646.5

Efficiency: 94.3%

**Spill:**

Lumens: 1556.7

Efficiency: 5.7%

— Vertical Distribution through 0-Deg

- - - Horizontal Distribution through 30-Deg

REPORT NUMBER: P722461

CATALOG NUMBER: IFLD-S-SA3E-735-U-76-VI

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     | 4.3     | 4.3     | 4.3     | 4.3     | 4.3     | 4.3     | 4.3     |
| 85°    | 0.0     | 4.3     | 4.3     | 4.3     | 8.7     | 8.7     | 8.7     | 8.7     | 8.7     | 8.7     | 13.0    |
| 82.5°  | 0.0     | 4.3     | 4.3     | 4.3     | 8.7     | 8.7     | 8.7     | 8.7     | 13.0    | 13.0    | 17.3    |
| 80°    | 4.3     | 4.3     | 4.3     | 4.3     | 8.7     | 8.7     | 8.7     | 13.0    | 13.0    | 17.3    | 17.3    |
| 77.5°  | 4.3     | 4.3     | 4.3     | 8.7     | 8.7     | 8.7     | 13.0    | 13.0    | 17.3    | 17.3    | 21.7    |
| 75°    | 4.3     | 4.3     | 4.3     | 8.7     | 8.7     | 13.0    | 13.0    | 13.0    | 17.3    | 17.3    | 21.7    |
| 72.5°  | 0.0     | 4.3     | 4.3     | 8.7     | 8.7     | 13.0    | 13.0    | 13.0    | 17.3    | 17.3    | 17.3    |
| 70°    | 4.3     | 4.3     | 4.3     | 8.7     | 8.7     | 13.0    | 13.0    | 13.0    | 17.3    | 17.3    | 17.3    |
| 67.5°  | 4.3     | 4.3     | 4.3     | 8.7     | 8.7     | 13.0    | 13.0    | 17.3    | 17.3    | 17.3    | 21.7    |
| 65°    | 4.3     | 4.3     | 4.3     | 8.7     | 13.0    | 13.0    | 17.3    | 21.7    | 21.7    | 26.0    | 30.3    |
| 62.5°  | 4.3     | 8.7     | 8.7     | 13.0    | 17.3    | 21.7    | 47.6    | 73.6    | 73.6    | 52.0    | 43.3    |
| 60°    | 515.4   | 558.7   | 554.4   | 502.4   | 437.4   | 368.1   | 355.1   | 342.1   | 316.2   | 277.2   | 290.2   |
| 57.5°  | 978.8   | 1030.7  | 1052.4  | 1039.4  | 1004.8  | 944.1   | 909.5   | 870.5   | 818.5   | 757.9   | 688.6   |
| 55°    | 1853.6  | 1875.3  | 1827.6  | 1736.7  | 1637.1  | 1537.5  | 1502.8  | 1450.8  | 1372.9  | 1294.9  | 1191.0  |
| 52.5°  | 2741.4  | 2815.1  | 2793.4  | 2702.5  | 2568.2  | 2390.6  | 2195.7  | 2044.2  | 1953.2  | 1866.6  | 1762.7  |
| 50°    | 3347.8  | 3378.1  | 3438.7  | 3547.0  | 3586.0  | 3464.7  | 3148.5  | 2741.4  | 2451.3  | 2598.5  | 2485.9  |
| 47.5°  | 5283.7  | 5435.2  | 5404.9  | 5327.0  | 5197.0  | 4867.9  | 4426.1  | 4062.4  | 3759.2  | 3659.6  | 3676.9  |
| 45°    | 6492.0  | 6552.6  | 6530.9  | 6496.3  | 6435.7  | 6128.2  | 5638.8  | 5080.1  | 4798.6  | 4686.0  | 4569.1  |
| 42.5°  | 7483.7  | 7548.7  | 7561.7  | 7566.0  | 7501.1  | 7219.6  | 6777.8  | 6219.1  | 5937.6  | 5612.8  | 5357.3  |
| 40°    | 9376.3  | 9471.6  | 9363.3  | 9220.4  | 9003.9  | 8683.4  | 8250.3  | 7734.9  | 7236.9  | 6838.4  | 6535.3  |
| 37.5°  | 10584.6 | 10701.6 | 10744.9 | 10736.2 | 10688.6 | 10550.0 | 10017.3 | 9527.9  | 8765.7  | 7873.5  | 8033.8  |
| 35°    | 13451.7 | 13572.9 | 13538.3 | 13408.4 | 13339.1 | 13191.8 | 12672.1 | 12091.8 | 11134.7 | 10164.5 | 9904.7  |
| 32.5°  | 17726.2 | 17990.4 | 17496.7 | 16955.3 | 16621.9 | 16738.8 | 16210.4 | 14789.9 | 14348.2 | 12598.5 | 11788.6 |
| 30°    | 18990.8 | 18986.5 | 18735.3 | 18514.4 | 18241.6 | 18185.3 | 17189.2 | 16054.5 | 14971.8 | 13746.2 | 12724.1 |
| 27.5°  | 18605.4 | 18527.4 | 18315.2 | 18155.0 | 17899.5 | 17765.2 | 16790.8 | 15889.9 | 14638.3 | 13542.6 | 12555.2 |
| 25°    | 17119.9 | 17180.5 | 16964.0 | 16933.7 | 16834.1 | 16574.2 | 16089.2 | 15075.7 | 13958.4 | 12745.7 | 12035.5 |
| 22.5°  | 16353.3 | 16331.7 | 16071.8 | 15920.3 | 16041.5 | 15764.3 | 15569.5 | 14547.4 | 13382.4 | 12360.3 | 11507.1 |
| 20°    | 15106.1 | 15110.4 | 15045.4 | 15032.4 | 14958.8 | 14833.2 | 14677.3 | 13954.0 | 13131.2 | 12256.3 | 11229.9 |
| 17.5°  | 15803.3 | 15980.9 | 16058.8 | 15413.5 | 15595.4 | 15452.5 | 15288.0 | 14278.9 | 13659.5 | 12884.3 | 11546.1 |
| 15°    | 16825.4 | 16760.4 | 16682.5 | 16647.8 | 16548.2 | 16414.0 | 16115.1 | 15309.6 | 14244.2 | 13443.0 | 12399.3 |
| 12.5°  | 16877.4 | 16751.8 | 16721.5 | 16717.1 | 16613.2 | 16427.0 | 16136.8 | 15469.8 | 14525.7 | 13551.3 | 12702.4 |
| 10°    | 16990.0 | 16860.1 | 16842.7 | 16864.4 | 16704.1 | 16587.2 | 16297.0 | 15677.7 | 14612.3 | 13737.5 | 12936.3 |
| 7.5°   | 17171.9 | 16955.3 | 17054.9 | 16990.0 | 16916.4 | 16730.1 | 16418.3 | 15812.0 | 14928.5 | 13984.4 | 13144.2 |
| 5°     | 17219.5 | 16981.3 | 17089.6 | 17029.0 | 16920.7 | 16738.8 | 16401.0 | 15898.6 | 15123.4 | 14084.0 | 13226.5 |
| 2.5°   | 17102.6 | 17033.3 | 16985.7 | 16873.0 | 16825.4 | 16626.2 | 16305.7 | 15768.7 | 15032.4 | 14040.7 | 13209.1 |
| 0°     | 16981.3 | 17042.0 | 16933.7 | 16821.1 | 16799.4 | 16639.2 | 16366.3 | 15881.3 | 15244.6 | 14161.9 | 13356.4 |
| -2.5°  | 17007.3 | 16959.7 | 16886.0 | 16769.1 | 16656.5 | 16427.0 | 16180.1 | 15725.4 | 15041.1 | 13897.7 | 13148.5 |
| -5°    | 17007.3 | 16786.4 | 16795.1 | 16799.4 | 16686.8 | 16448.6 | 16149.8 | 15764.3 | 14919.8 | 13893.4 | 13087.9 |
| -7.5°  | 16678.2 | 16487.6 | 16457.3 | 16431.3 | 16401.0 | 16180.1 | 15946.2 | 15465.5 | 14716.3 | 13780.8 | 12919.0 |
| -10°   | 16193.1 | 16006.9 | 16024.2 | 15985.2 | 15889.9 | 15742.7 | 15565.1 | 15132.0 | 14517.1 | 13425.7 | 12576.8 |
| -12.5° | 15586.8 | 15504.5 | 15456.9 | 15391.9 | 15296.6 | 15166.7 | 14984.8 | 14577.7 | 13919.4 | 12988.3 | 12182.7 |
| -15°   | 14867.9 | 14807.2 | 14763.9 | 14724.9 | 14586.4 | 14452.1 | 14213.9 | 13837.1 | 13425.7 | 12425.2 | 11602.4 |
| -17.5° | 14148.9 | 13997.4 | 13936.7 | 13884.8 | 13793.8 | 13577.3 | 13360.7 | 13079.2 | 12503.2 | 11710.7 | 11004.7 |
| -20°   | 13226.5 | 13135.5 | 13061.9 | 12992.6 | 12862.7 | 12693.8 | 12516.2 | 12191.4 | 11693.3 | 11052.4 | 10320.4 |

REPORT NUMBER: P722461

CATALOG NUMBER: IFLD-S-SA3E-735-U-76-VI

**CANDELA DISTRIBUTION (continued):**

|        | 0°      | 2.5°    | 5°      | 7.5°    | 10°     | 12.5°   | 15°     | 17.5°   | 20°     | 22.5°   | 25°    |
|--------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|--------|
| -22.5° | 12260.7 | 12208.7 | 12148.1 | 12061.5 | 11974.8 | 11814.6 | 11567.7 | 11255.9 | 10866.1 | 10173.2 | 9488.9 |
| -25°   | 11264.6 | 11165.0 | 11091.3 | 11009.1 | 10939.8 | 10792.5 | 10554.3 | 10255.5 | 9766.1  | 9168.4  | 8596.8 |
| -27.5° | 10090.9 | 9995.6  | 9956.7  | 9861.4  | 9800.7  | 9666.5  | 9428.3  | 9151.1  | 8709.4  | 8207.0  | 7626.7 |
| -30°   | 8765.7  | 8783.0  | 8739.7  | 8648.7  | 8575.1  | 8401.9  | 8220.0  | 7986.1  | 7639.6  | 7158.9  | 6639.2 |
| -32.5° | 7540.0  | 7561.7  | 7509.7  | 7414.4  | 7319.2  | 7193.6  | 7024.7  | 6812.4  | 6552.6  | 6093.5  | 5643.1 |
| -35°   | 6314.4  | 6305.7  | 6262.4  | 6206.1  | 6141.2  | 6037.2  | 5846.7  | 5686.4  | 5387.6  | 5067.1  | 4755.3 |
| -37.5° | 5214.4  | 5236.0  | 5223.0  | 5192.7  | 5119.1  | 5032.5  | 4876.6  | 4729.3  | 4508.4  | 4226.9  | 3984.4 |
| -40°   | 4343.9  | 4369.8  | 4352.5  | 4322.2  | 4257.2  | 4205.3  | 4101.3  | 3971.4  | 3793.8  | 3551.3  | 3347.8 |
| -42.5° | 3676.9  | 3694.2  | 3672.6  | 3646.6  | 3590.3  | 3551.3  | 3469.0  | 3360.8  | 3213.5  | 3027.3  | 2845.4 |
| -45°   | 3148.5  | 3152.9  | 3131.2  | 3113.9  | 3070.6  | 3022.9  | 2953.6  | 2867.0  | 2750.1  | 2620.2  | 2472.9 |
| -47.5° | 2732.8  | 2728.4  | 2706.8  | 2689.5  | 2654.8  | 2611.5  | 2555.2  | 2477.3  | 2386.3  | 2286.7  | 2169.8 |
| -50°   | 2369.0  | 2390.6  | 2382.0  | 2364.7  | 2338.7  | 2308.4  | 2252.0  | 2169.8  | 2078.8  | 2005.2  | 1922.9 |
| -52.5° | 2117.8  | 2122.1  | 2117.8  | 2117.8  | 2113.5  | 2091.8  | 2026.8  | 1944.6  | 1844.9  | 1780.0  | 1710.7 |
| -55°   | 1883.9  | 1905.6  | 1914.2  | 1922.9  | 1927.2  | 1927.2  | 1849.3  | 1762.7  | 1667.4  | 1602.4  | 1550.4 |
| -57.5° | 1693.4  | 1706.4  | 1715.0  | 1736.7  | 1754.0  | 1767.0  | 1697.7  | 1619.7  | 1546.1  | 1485.5  | 1437.8 |
| -60°   | 1528.8  | 1546.1  | 1559.1  | 1580.8  | 1593.8  | 1602.4  | 1559.1  | 1507.1  | 1463.8  | 1424.9  | 1355.6 |
| -62.5° | 1381.5  | 1394.5  | 1407.5  | 1420.5  | 1433.5  | 1442.2  | 1424.9  | 1398.9  | 1377.2  | 1359.9  | 1273.3 |
| -65°   | 1234.3  | 1247.3  | 1260.3  | 1277.6  | 1290.6  | 1299.3  | 1294.9  | 1277.6  | 1260.3  | 1243.0  | 1165.0 |
| -67.5° | 1100.0  | 1113.0  | 1130.4  | 1134.7  | 1143.3  | 1147.7  | 1139.0  | 1126.0  | 1104.4  | 1082.7  | 1022.1 |
| -70°   | 957.1   | 965.8   | 974.4   | 974.4   | 974.4   | 970.1   | 961.5   | 944.1   | 922.5   | 892.2   | 844.5  |
| -72.5° | 827.2   | 835.9   | 844.5   | 831.5   | 822.9   | 809.9   | 796.9   | 775.2   | 753.6   | 731.9   | 705.9  |
| -75°   | 705.9   | 710.3   | 710.3   | 692.9   | 679.9   | 667.0   | 649.6   | 636.6   | 615.0   | 597.7   | 576.0  |
| -77.5° | 563.0   | 563.0   | 563.0   | 550.0   | 541.4   | 532.7   | 519.7   | 506.7   | 489.4   | 476.4   | 459.1  |
| -80°   | 437.4   | 437.4   | 437.4   | 433.1   | 420.1   | 411.4   | 402.8   | 394.1   | 381.1   | 372.5   | 363.8  |
| -82.5° | 333.5   | 333.5   | 333.5   | 329.1   | 320.5   | 316.2   | 307.5   | 298.8   | 294.5   | 285.8   | 281.5  |
| -85°   | 242.5   | 246.9   | 246.9   | 242.5   | 238.2   | 229.5   | 225.2   | 220.9   | 216.5   | 212.2   | 203.6  |
| -87.5° | 164.6   | 164.6   | 164.6   | 160.2   | 155.9   | 155.9   | 151.6   | 142.9   | 134.3   | 129.9   | 125.6  |
| -90°   | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0    |



REPORT NUMBER: P722461

CATALOG NUMBER: IFLD-S-SA3E-735-U-76-VI

**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°  | 4.3     | 4.3     | 4.3     | 4.3     | 4.3    | 4.3    | 4.3    | 4.3    | 4.3    | 4.3    | 4.3    |
| 85°    | 13.0    | 13.0    | 13.0    | 17.3    | 17.3   | 17.3   | 17.3   | 17.3   | 17.3   | 17.3   | 13.0   |
| 82.5°  | 21.7    | 21.7    | 26.0    | 26.0    | 30.3   | 30.3   | 30.3   | 30.3   | 30.3   | 30.3   | 30.3   |
| 80°    | 21.7    | 26.0    | 30.3    | 34.6    | 39.0   | 43.3   | 43.3   | 43.3   | 43.3   | 39.0   | 39.0   |
| 77.5°  | 26.0    | 26.0    | 30.3    | 34.6    | 39.0   | 43.3   | 47.6   | 52.0   | 47.6   | 47.6   | 47.6   |
| 75°    | 26.0    | 30.3    | 30.3    | 34.6    | 39.0   | 43.3   | 47.6   | 52.0   | 52.0   | 52.0   | 52.0   |
| 72.5°  | 21.7    | 26.0    | 30.3    | 34.6    | 34.6   | 39.0   | 43.3   | 43.3   | 47.6   | 47.6   | 52.0   |
| 70°    | 21.7    | 26.0    | 30.3    | 30.3    | 34.6   | 34.6   | 39.0   | 43.3   | 43.3   | 47.6   | 47.6   |
| 67.5°  | 26.0    | 30.3    | 30.3    | 34.6    | 39.0   | 39.0   | 39.0   | 43.3   | 43.3   | 47.6   | 47.6   |
| 65°    | 30.3    | 34.6    | 34.6    | 39.0    | 43.3   | 43.3   | 47.6   | 47.6   | 47.6   | 52.0   | 52.0   |
| 62.5°  | 52.0    | 52.0    | 52.0    | 47.6    | 52.0   | 52.0   | 52.0   | 56.3   | 56.3   | 52.0   | 56.3   |
| 60°    | 268.5   | 194.9   | 134.3   | 168.9   | 151.6  | 69.3   | 69.3   | 69.3   | 65.0   | 65.0   | 60.6   |
| 57.5°  | 632.3   | 589.0   | 506.7   | 428.8   | 385.4  | 342.1  | 212.2  | 86.6   | 86.6   | 78.0   | 69.3   |
| 55°    | 1056.7  | 913.8   | 853.2   | 749.2   | 636.6  | 584.7  | 485.1  | 329.1  | 155.9  | 103.9  | 90.9   |
| 52.5°  | 1637.1  | 1502.8  | 1346.9  | 1134.7  | 983.1  | 861.8  | 779.6  | 619.3  | 415.8  | 220.9  | 138.6  |
| 50°    | 2191.4  | 2130.8  | 2035.5  | 1827.6  | 1511.5 | 1307.9 | 1173.7 | 991.8  | 744.9  | 454.7  | 259.9  |
| 47.5°  | 3529.7  | 3022.9  | 2715.5  | 2555.2  | 2291.0 | 1905.6 | 1645.7 | 1442.2 | 1143.3 | 766.6  | 459.1  |
| 45°    | 4443.5  | 4123.0  | 3633.6  | 3295.8  | 2906.0 | 2498.9 | 2161.1 | 1927.2 | 1572.1 | 1147.7 | 718.9  |
| 42.5°  | 5227.4  | 4950.2  | 4508.4  | 4014.7  | 3603.3 | 3070.6 | 2637.5 | 2330.0 | 2031.2 | 1567.8 | 1074.1 |
| 40°    | 6236.4  | 5907.3  | 5482.9  | 5002.1  | 4521.4 | 3841.5 | 3139.9 | 2767.4 | 2438.3 | 2026.8 | 1450.8 |
| 37.5°  | 7899.5  | 7319.2  | 6626.2  | 6093.5  | 5465.6 | 4889.5 | 3928.1 | 3269.8 | 2880.0 | 2451.3 | 1892.6 |
| 35°    | 9900.4  | 9263.7  | 8107.4  | 7401.4  | 6561.3 | 5703.7 | 4837.6 | 3863.1 | 3308.8 | 2854.0 | 2299.7 |
| 32.5°  | 11762.6 | 10831.5 | 9350.3  | 8523.1  | 7964.5 | 6383.7 | 5487.2 | 4642.7 | 3750.5 | 3191.8 | 2533.6 |
| 30°    | 12278.0 | 11251.6 | 10190.5 | 9224.7  | 8272.0 | 6994.3 | 5933.3 | 5275.0 | 4304.9 | 3395.4 | 2754.4 |
| 27.5°  | 11758.3 | 11052.4 | 10229.5 | 9333.0  | 8302.3 | 7206.6 | 6206.1 | 5578.2 | 4712.0 | 3534.0 | 2927.7 |
| 25°    | 11229.9 | 10493.7 | 9917.7  | 9168.4  | 8215.6 | 7193.6 | 6214.8 | 5768.7 | 5028.1 | 3802.5 | 3022.9 |
| 22.5°  | 10671.2 | 10212.2 | 9735.8  | 8899.9  | 7999.1 | 7232.5 | 6496.3 | 5933.3 | 5192.7 | 4105.7 | 3061.9 |
| 20°    | 10701.6 | 10402.7 | 9878.7  | 8761.3  | 7960.1 | 7462.1 | 6834.1 | 6141.2 | 5370.3 | 4369.8 | 3092.2 |
| 17.5°  | 11186.6 | 10796.8 | 10138.6 | 9168.4  | 8310.9 | 7695.9 | 7115.6 | 6427.0 | 5552.2 | 4603.7 | 3460.4 |
| 15°    | 11784.3 | 11191.0 | 10502.3 | 9649.2  | 8679.1 | 7951.5 | 7332.2 | 6626.2 | 5760.0 | 4820.3 | 3789.5 |
| 12.5°  | 12217.4 | 11372.8 | 10727.6 | 9956.7  | 9077.5 | 8228.6 | 7475.1 | 6777.8 | 5954.9 | 4997.8 | 4036.4 |
| 10°    | 12364.6 | 11598.1 | 10835.8 | 10147.2 | 9281.0 | 8375.9 | 7583.3 | 6873.1 | 6123.8 | 5136.4 | 4218.3 |
| 7.5°   | 12442.6 | 11792.9 | 10909.4 | 10233.8 | 9402.3 | 8466.8 | 7670.0 | 6925.1 | 6258.1 | 5231.7 | 4335.2 |
| 5°     | 12433.9 | 11896.9 | 10965.7 | 10259.8 | 9467.3 | 8505.8 | 7730.6 | 6938.0 | 6353.4 | 5314.0 | 4404.5 |
| 2.5°   | 12394.9 | 11966.2 | 11056.7 | 10303.1 | 9597.2 | 8579.4 | 7847.5 | 6964.0 | 6388.0 | 5404.9 | 4452.1 |
| 0°     | 12537.9 | 11970.5 | 11152.0 | 10316.1 | 9683.8 | 8605.4 | 7899.5 | 6942.4 | 6340.4 | 5430.9 | 4447.8 |
| -2.5°  | 12230.4 | 11715.0 | 11130.3 | 10203.5 | 9566.9 | 8544.8 | 7804.2 | 6873.1 | 6236.4 | 5400.6 | 4430.5 |
| -5°    | 12178.4 | 11528.8 | 10948.4 | 10099.6 | 9372.0 | 8419.2 | 7626.7 | 6743.2 | 6071.9 | 5301.0 | 4361.2 |
| -7.5°  | 12039.8 | 11351.2 | 10770.9 | 10017.3 | 9190.1 | 8289.3 | 7457.7 | 6608.9 | 5894.3 | 5145.1 | 4261.6 |
| -10°   | 11736.6 | 11078.4 | 10580.3 | 9839.7  | 8969.2 | 8103.0 | 7254.2 | 6431.3 | 5686.4 | 4932.9 | 4105.7 |
| -12.5° | 11303.6 | 10645.3 | 10151.5 | 9462.9  | 8692.0 | 7851.9 | 7011.7 | 6201.8 | 5448.2 | 4707.6 | 3919.4 |
| -15°   | 10814.2 | 10147.2 | 9653.5  | 9025.5  | 8280.6 | 7462.1 | 6704.2 | 5911.6 | 5175.4 | 4469.5 | 3698.6 |
| -17.5° | 10259.8 | 9627.5  | 9151.1  | 8540.5  | 7799.9 | 7020.3 | 6266.8 | 5547.8 | 4859.2 | 4222.6 | 3443.0 |
| -20°   | 9618.8  | 9003.9  | 8566.4  | 7955.8  | 7275.9 | 6518.0 | 5786.0 | 5106.1 | 4486.8 | 3889.1 | 3161.5 |

REPORT NUMBER: P722461

CATALOG NUMBER: IFLD-S-SA3E-735-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° | 8826.3 | 8284.9 | 7786.9 | 7241.2 | 6647.9 | 5954.9 | 5275.0 | 4673.0 | 4079.7 | 3495.0 | 2871.4 |
| -25°   | 8016.4 | 7492.4 | 7007.3 | 6509.3 | 5941.9 | 5344.3 | 4764.0 | 4218.3 | 3637.9 | 3109.6 | 2589.9 |
| -27.5° | 7115.6 | 6647.9 | 6214.8 | 5755.7 | 5236.0 | 4720.6 | 4244.2 | 3711.6 | 3209.2 | 2758.8 | 2312.7 |
| -30°   | 6154.2 | 5773.0 | 5396.3 | 4989.2 | 4569.1 | 4136.0 | 3711.6 | 3209.2 | 2815.1 | 2455.6 | 2078.8 |
| -32.5° | 5231.7 | 4889.5 | 4586.4 | 4283.2 | 3919.4 | 3564.3 | 3187.5 | 2815.1 | 2485.9 | 2169.8 | 1853.6 |
| -35°   | 4421.8 | 4058.0 | 3889.1 | 3646.6 | 3356.4 | 3035.9 | 2728.4 | 2468.6 | 2204.4 | 1918.6 | 1637.1 |
| -37.5° | 3720.2 | 3486.3 | 3287.1 | 3105.2 | 2875.7 | 2598.5 | 2377.6 | 2165.4 | 1944.6 | 1684.7 | 1442.2 |
| -40°   | 3170.2 | 3001.3 | 2802.1 | 2667.8 | 2481.6 | 2282.4 | 2061.5 | 1883.9 | 1697.7 | 1485.5 | 1286.3 |
| -42.5° | 2728.4 | 2589.9 | 2459.9 | 2317.0 | 2178.4 | 2009.5 | 1819.0 | 1650.1 | 1481.2 | 1325.2 | 1160.7 |
| -45°   | 2364.7 | 2265.0 | 2161.1 | 2044.2 | 1922.9 | 1775.7 | 1619.7 | 1446.5 | 1325.2 | 1186.7 | 1048.1 |
| -47.5° | 2065.8 | 1992.2 | 1905.6 | 1814.6 | 1710.7 | 1580.8 | 1437.8 | 1312.3 | 1186.7 | 1069.7 | 935.5  |
| -50°   | 1827.6 | 1758.3 | 1689.0 | 1611.1 | 1520.1 | 1407.5 | 1299.3 | 1182.3 | 1065.4 | 952.8  | 827.2  |
| -52.5° | 1628.4 | 1567.8 | 1511.5 | 1446.5 | 1359.9 | 1264.6 | 1165.0 | 1061.1 | 952.8  | 840.2  | 740.6  |
| -55°   | 1489.8 | 1420.5 | 1364.2 | 1299.3 | 1221.3 | 1130.4 | 1039.4 | 944.1  | 840.2  | 753.6  | 671.3  |
| -57.5° | 1377.2 | 1299.3 | 1234.3 | 1165.0 | 1087.0 | 1009.1 | 926.8  | 840.2  | 762.2  | 679.9  | 602.0  |
| -60°   | 1281.9 | 1191.0 | 1117.4 | 1048.1 | 974.4  | 900.8  | 831.5  | 757.9  | 684.3  | 610.7  | 532.7  |
| -62.5° | 1182.3 | 1087.0 | 996.1  | 931.1  | 874.8  | 809.9  | 749.2  | 679.9  | 615.0  | 541.4  | 485.1  |
| -65°   | 1069.7 | 978.8  | 892.2  | 835.9  | 783.9  | 727.6  | 671.3  | 610.7  | 554.4  | 498.0  | 446.1  |
| -67.5° | 944.1  | 866.2  | 805.5  | 753.6  | 701.6  | 654.0  | 602.0  | 550.0  | 502.4  | 446.1  | 394.1  |
| -70°   | 792.5  | 749.2  | 714.6  | 675.6  | 628.0  | 584.7  | 537.0  | 489.4  | 437.4  | 389.8  | 342.1  |
| -72.5° | 675.6  | 649.6  | 623.6  | 584.7  | 541.4  | 502.4  | 463.4  | 420.1  | 376.8  | 333.5  | 294.5  |
| -75°   | 554.4  | 532.7  | 511.0  | 485.1  | 450.4  | 420.1  | 385.4  | 346.5  | 311.8  | 281.5  | 251.2  |
| -77.5° | 446.1  | 428.8  | 415.8  | 394.1  | 368.1  | 342.1  | 320.5  | 294.5  | 268.5  | 238.2  | 207.9  |
| -80°   | 355.1  | 346.5  | 342.1  | 333.5  | 311.8  | 290.2  | 272.8  | 251.2  | 225.2  | 203.6  | 181.9  |
| -82.5° | 277.2  | 277.2  | 272.8  | 268.5  | 251.2  | 233.9  | 220.9  | 203.6  | 186.2  | 168.9  | 147.2  |
| -85°   | 203.6  | 199.2  | 199.2  | 194.9  | 181.9  | 173.2  | 160.2  | 151.6  | 138.6  | 121.3  | 112.6  |
| -87.5° | 121.3  | 116.9  | 112.6  | 108.3  | 99.6   | 95.3   | 86.6   | 82.3   | 73.6   | 65.0   | 60.6   |
| -90°   | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |

REPORT NUMBER: P722461

CATALOG NUMBER: IFLD-S-SA3E-735-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°  | 4.3    | 4.3    | 4.3    | 4.3    | 4.3    | 4.3   | 4.3   | 4.3   | 4.3   | 0.0   | 0.0  |
| 85°    | 13.0   | 8.7    | 8.7    | 8.7    | 8.7    | 8.7   | 4.3   | 4.3   | 4.3   | 4.3   | 4.3  |
| 82.5°  | 26.0   | 26.0   | 21.7   | 21.7   | 17.3   | 13.0  | 8.7   | 8.7   | 8.7   | 4.3   | 4.3  |
| 80°    | 39.0   | 39.0   | 39.0   | 34.6   | 30.3   | 21.7  | 17.3  | 13.0  | 8.7   | 4.3   | 4.3  |
| 77.5°  | 47.6   | 43.3   | 43.3   | 39.0   | 39.0   | 34.6  | 26.0  | 21.7  | 13.0  | 8.7   | 4.3  |
| 75°    | 47.6   | 47.6   | 47.6   | 43.3   | 43.3   | 39.0  | 34.6  | 26.0  | 21.7  | 13.0  | 8.7  |
| 72.5°  | 52.0   | 47.6   | 47.6   | 47.6   | 43.3   | 39.0  | 34.6  | 30.3  | 26.0  | 17.3  | 8.7  |
| 70°    | 47.6   | 47.6   | 47.6   | 47.6   | 43.3   | 43.3  | 34.6  | 30.3  | 30.3  | 17.3  | 13.0 |
| 67.5°  | 47.6   | 47.6   | 47.6   | 43.3   | 43.3   | 39.0  | 34.6  | 30.3  | 30.3  | 21.7  | 13.0 |
| 65°    | 52.0   | 47.6   | 47.6   | 47.6   | 43.3   | 39.0  | 34.6  | 30.3  | 30.3  | 26.0  | 17.3 |
| 62.5°  | 56.3   | 52.0   | 52.0   | 47.6   | 43.3   | 39.0  | 34.6  | 30.3  | 30.3  | 26.0  | 17.3 |
| 60°    | 60.6   | 56.3   | 52.0   | 52.0   | 47.6   | 43.3  | 34.6  | 34.6  | 30.3  | 26.0  | 17.3 |
| 57.5°  | 65.0   | 60.6   | 60.6   | 56.3   | 52.0   | 47.6  | 39.0  | 34.6  | 30.3  | 26.0  | 21.7 |
| 55°    | 78.0   | 69.3   | 65.0   | 65.0   | 60.6   | 52.0  | 43.3  | 34.6  | 30.3  | 26.0  | 21.7 |
| 52.5°  | 103.9  | 82.3   | 73.6   | 73.6   | 69.3   | 60.6  | 47.6  | 39.0  | 30.3  | 26.0  | 21.7 |
| 50°    | 164.6  | 103.9  | 86.6   | 78.0   | 78.0   | 69.3  | 56.3  | 43.3  | 30.3  | 26.0  | 21.7 |
| 47.5°  | 259.9  | 173.2  | 103.9  | 90.9   | 86.6   | 82.3  | 65.0  | 43.3  | 34.6  | 26.0  | 21.7 |
| 45°    | 428.8  | 255.5  | 168.9  | 108.3  | 90.9   | 86.6  | 73.6  | 47.6  | 34.6  | 30.3  | 21.7 |
| 42.5°  | 589.0  | 398.4  | 259.9  | 129.9  | 108.3  | 95.3  | 78.0  | 52.0  | 39.0  | 30.3  | 21.7 |
| 40°    | 926.8  | 545.7  | 363.8  | 212.2  | 125.6  | 99.6  | 86.6  | 60.6  | 39.0  | 30.3  | 21.7 |
| 37.5°  | 1256.0 | 723.3  | 489.4  | 311.8  | 142.9  | 112.6 | 90.9  | 65.0  | 43.3  | 30.3  | 26.0 |
| 35°    | 1585.1 | 1013.4 | 606.3  | 415.8  | 190.6  | 134.3 | 95.3  | 69.3  | 43.3  | 30.3  | 26.0 |
| 32.5°  | 1879.6 | 1286.3 | 727.6  | 519.7  | 285.8  | 160.2 | 103.9 | 73.6  | 47.6  | 34.6  | 26.0 |
| 30°    | 2122.1 | 1537.5 | 944.1  | 610.7  | 372.5  | 194.9 | 112.6 | 73.6  | 52.0  | 34.6  | 26.0 |
| 27.5°  | 2304.0 | 1732.3 | 1165.0 | 705.9  | 446.1  | 229.5 | 129.9 | 82.3  | 52.0  | 34.6  | 26.0 |
| 25°    | 2451.3 | 1883.9 | 1359.9 | 805.5  | 511.0  | 285.8 | 155.9 | 86.6  | 56.3  | 39.0  | 26.0 |
| 22.5°  | 2568.2 | 2009.5 | 1520.1 | 939.8  | 589.0  | 342.1 | 190.6 | 95.3  | 56.3  | 39.0  | 26.0 |
| 20°    | 2728.4 | 2135.1 | 1628.4 | 1082.7 | 671.3  | 394.1 | 220.9 | 103.9 | 56.3  | 39.0  | 30.3 |
| 17.5°  | 2867.0 | 2260.7 | 1715.0 | 1204.0 | 753.6  | 433.1 | 255.5 | 112.6 | 60.6  | 39.0  | 30.3 |
| 15°    | 3027.3 | 2382.0 | 1793.0 | 1299.3 | 831.5  | 467.7 | 285.8 | 121.3 | 60.6  | 43.3  | 30.3 |
| 12.5°  | 3200.5 | 2494.6 | 1849.3 | 1377.2 | 913.8  | 498.0 | 311.8 | 138.6 | 65.0  | 43.3  | 30.3 |
| 10°    | 3378.1 | 2589.9 | 1896.9 | 1433.5 | 974.4  | 528.4 | 329.1 | 155.9 | 69.3  | 43.3  | 30.3 |
| 7.5°   | 3555.6 | 2676.5 | 1957.6 | 1459.5 | 1000.4 | 563.0 | 337.8 | 173.2 | 69.3  | 47.6  | 30.3 |
| 5°     | 3676.9 | 2732.8 | 2044.2 | 1476.8 | 1013.4 | 602.0 | 350.8 | 194.9 | 73.6  | 47.6  | 30.3 |
| 2.5°   | 3780.8 | 2767.4 | 2135.1 | 1489.8 | 1017.8 | 623.6 | 346.5 | 207.9 | 78.0  | 47.6  | 30.3 |
| 0°     | 3828.5 | 2767.4 | 2195.7 | 1481.2 | 1004.8 | 645.3 | 346.5 | 220.9 | 78.0  | 47.6  | 30.3 |
| -2.5°  | 3754.9 | 2845.4 | 2178.4 | 1485.5 | 1009.1 | 645.3 | 363.8 | 225.2 | 86.6  | 52.0  | 30.3 |
| -5°    | 3637.9 | 2875.7 | 2126.5 | 1463.8 | 1000.4 | 645.3 | 385.4 | 229.5 | 90.9  | 52.0  | 34.6 |
| -7.5°  | 3525.3 | 2888.7 | 2065.8 | 1442.2 | 987.4  | 628.0 | 389.8 | 225.2 | 99.6  | 56.3  | 34.6 |
| -10°   | 3378.1 | 2745.8 | 1987.9 | 1403.2 | 961.5  | 615.0 | 398.4 | 225.2 | 103.9 | 56.3  | 34.6 |
| -12.5° | 3209.2 | 2572.5 | 1892.6 | 1346.9 | 931.1  | 602.0 | 402.8 | 225.2 | 108.3 | 60.6  | 34.6 |
| -15°   | 3014.3 | 2395.0 | 1784.3 | 1286.3 | 887.8  | 584.7 | 394.1 | 220.9 | 112.6 | 60.6  | 39.0 |
| -17.5° | 2793.4 | 2221.7 | 1671.7 | 1212.6 | 840.2  | 563.0 | 376.8 | 216.5 | 112.6 | 60.6  | 39.0 |
| -20°   | 2542.2 | 2048.5 | 1546.1 | 1139.0 | 783.9  | 537.0 | 359.5 | 207.9 | 112.6 | 60.6  | 39.0 |

REPORT NUMBER: P722461

CATALOG NUMBER: IFLD-S-SA3E-735-U-76-VI

**CANDELA DISTRIBUTION (continued):**

|        | 55°    | 57.5°  | 60°    | 62.5°  | 65°   | 67.5° | 70°   | 72.5° | 75°   | 77.5° | 80°  |
|--------|--------|--------|--------|--------|-------|-------|-------|-------|-------|-------|------|
| -22.5° | 2317.0 | 1888.3 | 1416.2 | 1056.7 | 723.3 | 506.7 | 337.8 | 199.2 | 112.6 | 65.0  | 39.0 |
| -25°   | 2130.8 | 1732.3 | 1316.6 | 974.4  | 658.3 | 472.1 | 316.2 | 190.6 | 112.6 | 65.0  | 39.0 |
| -27.5° | 1935.9 | 1563.4 | 1212.6 | 896.5  | 615.0 | 441.7 | 294.5 | 181.9 | 108.3 | 65.0  | 39.0 |
| -30°   | 1736.7 | 1398.9 | 1104.4 | 809.9  | 571.7 | 411.4 | 277.2 | 168.9 | 108.3 | 65.0  | 39.0 |
| -32.5° | 1554.8 | 1264.6 | 1004.8 | 723.3  | 524.0 | 381.1 | 259.9 | 164.6 | 103.9 | 65.0  | 39.0 |
| -35°   | 1377.2 | 1143.3 | 900.8  | 654.0  | 472.1 | 350.8 | 242.5 | 160.2 | 103.9 | 65.0  | 39.0 |
| -37.5° | 1230.0 | 1030.7 | 805.5  | 606.3  | 441.7 | 324.8 | 225.2 | 151.6 | 99.6  | 65.0  | 39.0 |
| -40°   | 1108.7 | 926.8  | 714.6  | 554.4  | 415.8 | 298.8 | 207.9 | 147.2 | 99.6  | 65.0  | 39.0 |
| -42.5° | 996.1  | 827.2  | 658.3  | 511.0  | 389.8 | 281.5 | 194.9 | 142.9 | 95.3  | 65.0  | 39.0 |
| -45°   | 896.5  | 740.6  | 602.0  | 472.1  | 359.5 | 259.9 | 186.2 | 134.3 | 90.9  | 65.0  | 43.3 |
| -47.5° | 796.9  | 679.9  | 550.0  | 437.4  | 329.1 | 233.9 | 177.6 | 129.9 | 86.6  | 60.6  | 43.3 |
| -50°   | 718.9  | 615.0  | 506.7  | 398.4  | 298.8 | 225.2 | 168.9 | 121.3 | 86.6  | 60.6  | 43.3 |
| -52.5° | 649.6  | 554.4  | 459.1  | 359.5  | 272.8 | 212.2 | 160.2 | 112.6 | 82.3  | 60.6  | 43.3 |
| -55°   | 584.7  | 498.0  | 411.4  | 320.5  | 255.5 | 199.2 | 147.2 | 103.9 | 82.3  | 60.6  | 43.3 |
| -57.5° | 519.7  | 446.1  | 363.8  | 290.2  | 233.9 | 186.2 | 138.6 | 103.9 | 82.3  | 60.6  | 43.3 |
| -60°   | 467.7  | 398.4  | 329.1  | 268.5  | 216.5 | 168.9 | 125.6 | 99.6  | 78.0  | 60.6  | 43.3 |
| -62.5° | 424.4  | 359.5  | 298.8  | 242.5  | 199.2 | 151.6 | 121.3 | 99.6  | 78.0  | 60.6  | 39.0 |
| -65°   | 381.1  | 324.8  | 268.5  | 220.9  | 177.6 | 142.9 | 116.9 | 95.3  | 78.0  | 60.6  | 39.0 |
| -67.5° | 337.8  | 285.8  | 242.5  | 194.9  | 164.6 | 138.6 | 112.6 | 95.3  | 73.6  | 56.3  | 39.0 |
| -70°   | 294.5  | 251.2  | 212.2  | 181.9  | 155.9 | 129.9 | 108.3 | 90.9  | 73.6  | 52.0  | 34.6 |
| -72.5° | 259.9  | 220.9  | 190.6  | 168.9  | 147.2 | 125.6 | 103.9 | 86.6  | 69.3  | 47.6  | 30.3 |
| -75°   | 220.9  | 194.9  | 173.2  | 151.6  | 134.3 | 116.9 | 99.6  | 78.0  | 60.6  | 43.3  | 30.3 |
| -77.5° | 186.2  | 168.9  | 151.6  | 138.6  | 121.3 | 103.9 | 86.6  | 69.3  | 56.3  | 39.0  | 26.0 |
| -80°   | 160.2  | 147.2  | 134.3  | 121.3  | 108.3 | 90.9  | 78.0  | 60.6  | 47.6  | 34.6  | 21.7 |
| -82.5° | 129.9  | 121.3  | 108.3  | 99.6   | 90.9  | 78.0  | 65.0  | 52.0  | 34.6  | 26.0  | 17.3 |
| -85°   | 99.6   | 90.9   | 86.6   | 78.0   | 69.3  | 56.3  | 43.3  | 34.6  | 26.0  | 17.3  | 8.7  |
| -87.5° | 52.0   | 47.6   | 43.3   | 39.0   | 34.6  | 26.0  | 21.7  | 17.3  | 13.0  | 8.7   | 4.3  |
| -90°   | 0.0    | 0.0    | 0.0    | 0.0    | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0  |

REPORT NUMBER: P722461

CATALOG NUMBER: IFLD-S-SA3E-735-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°    | 4.3   | 0.0  | 0.0   | 0.0 |
| 77.5°  | 4.3   | 0.0  | 0.0   | 0.0 |
| 75°    | 4.3   | 4.3  | 0.0   | 0.0 |
| 72.5°  | 4.3   | 4.3  | 0.0   | 0.0 |
| 70°    | 4.3   | 4.3  | 0.0   | 0.0 |
| 67.5°  | 8.7   | 4.3  | 0.0   | 0.0 |
| 65°    | 8.7   | 4.3  | 0.0   | 0.0 |
| 62.5°  | 8.7   | 4.3  | 0.0   | 0.0 |
| 60°    | 8.7   | 4.3  | 0.0   | 0.0 |
| 57.5°  | 13.0  | 4.3  | 4.3   | 0.0 |
| 55°    | 13.0  | 4.3  | 4.3   | 0.0 |
| 52.5°  | 13.0  | 4.3  | 4.3   | 0.0 |
| 50°    | 13.0  | 8.7  | 4.3   | 0.0 |
| 47.5°  | 13.0  | 8.7  | 4.3   | 0.0 |
| 45°    | 13.0  | 8.7  | 4.3   | 0.0 |
| 42.5°  | 13.0  | 8.7  | 4.3   | 0.0 |
| 40°    | 17.3  | 8.7  | 4.3   | 0.0 |
| 37.5°  | 17.3  | 8.7  | 4.3   | 0.0 |
| 35°    | 17.3  | 8.7  | 4.3   | 0.0 |
| 32.5°  | 17.3  | 8.7  | 4.3   | 0.0 |
| 30°    | 17.3  | 8.7  | 4.3   | 0.0 |
| 27.5°  | 17.3  | 13.0 | 4.3   | 0.0 |
| 25°    | 17.3  | 13.0 | 4.3   | 0.0 |
| 22.5°  | 21.7  | 13.0 | 4.3   | 0.0 |
| 20°    | 21.7  | 13.0 | 4.3   | 0.0 |
| 17.5°  | 21.7  | 13.0 | 4.3   | 0.0 |
| 15°    | 21.7  | 13.0 | 4.3   | 0.0 |
| 12.5°  | 21.7  | 13.0 | 4.3   | 0.0 |
| 10°    | 21.7  | 13.0 | 4.3   | 0.0 |
| 7.5°   | 21.7  | 13.0 | 4.3   | 0.0 |
| 5°     | 21.7  | 13.0 | 4.3   | 0.0 |
| 2.5°   | 21.7  | 13.0 | 4.3   | 0.0 |
| 0°     | 21.7  | 13.0 | 4.3   | 0.0 |
| -2.5°  | 21.7  | 13.0 | 4.3   | 0.0 |
| -5°    | 21.7  | 13.0 | 4.3   | 0.0 |
| -7.5°  | 21.7  | 13.0 | 4.3   | 0.0 |
| -10°   | 21.7  | 13.0 | 4.3   | 0.0 |
| -12.5° | 26.0  | 13.0 | 4.3   | 0.0 |
| -15°   | 26.0  | 13.0 | 4.3   | 0.0 |
| -17.5° | 26.0  | 13.0 | 4.3   | 0.0 |
| -20°   | 26.0  | 13.0 | 4.3   | 0.0 |

REPORT NUMBER: P722461

CATALOG NUMBER: IFLD-S-SA3E-735-U-76-VI

**CANDELA DISTRIBUTION (continued):**

|        | 82.5° | 85°  | 87.5° | 90° |
|--------|-------|------|-------|-----|
| -22.5° | 26.0  | 13.0 | 4.3   | 0.0 |
| -25°   | 26.0  | 13.0 | 4.3   | 0.0 |
| -27.5° | 26.0  | 13.0 | 4.3   | 0.0 |
| -30°   | 26.0  | 13.0 | 4.3   | 0.0 |
| -32.5° | 26.0  | 13.0 | 4.3   | 0.0 |
| -35°   | 26.0  | 13.0 | 4.3   | 0.0 |
| -37.5° | 26.0  | 13.0 | 4.3   | 0.0 |
| -40°   | 26.0  | 13.0 | 4.3   | 0.0 |
| -42.5° | 21.7  | 13.0 | 4.3   | 0.0 |
| -45°   | 26.0  | 13.0 | 4.3   | 0.0 |
| -47.5° | 26.0  | 13.0 | 4.3   | 0.0 |
| -50°   | 26.0  | 13.0 | 4.3   | 0.0 |
| -52.5° | 26.0  | 13.0 | 4.3   | 0.0 |
| -55°   | 26.0  | 13.0 | 4.3   | 0.0 |
| -57.5° | 26.0  | 13.0 | 4.3   | 0.0 |
| -60°   | 26.0  | 13.0 | 4.3   | 0.0 |
| -62.5° | 21.7  | 13.0 | 4.3   | 0.0 |
| -65°   | 21.7  | 8.7  | 4.3   | 0.0 |
| -67.5° | 21.7  | 8.7  | 4.3   | 0.0 |
| -70°   | 21.7  | 8.7  | 4.3   | 0.0 |
| -72.5° | 17.3  | 8.7  | 4.3   | 0.0 |
| -75°   | 17.3  | 8.7  | 4.3   | 0.0 |
| -77.5° | 13.0  | 4.3  | 0.0   | 0.0 |
| -80°   | 13.0  | 4.3  | 0.0   | 0.0 |
| -82.5° | 8.7   | 4.3  | 0.0   | 0.0 |
| -85°   | 4.3   | 4.3  | 0.0   | 0.0 |
| -87.5° | 4.3   | 0.0  | 0.0   | 0.0 |
| -90°   | 0.0   | 0.0  | 0.0   | 0.0 |

(END OF REPORT)