

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: P722716

Luminaire Tested: **IFLD-S-SA2D-940-U-76-VI**

Issue Date: 10/26/2023

**Test Information**

Test Method: LM-79-2019  
Report Number: P722716  
Test Lab: INNOVATION CENTER(G3)  
Issue Date: 10/26/2023  
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)  
Product Line: STREETWORKS  
Catalog Number: IFLD-S-SA2D-940-U-76-VI  
Description: Infrastructure Flood – Middle Tier Light Square Luminaire w/ Nema  
7x6 Flood distribution lens with Visor  
Light Source: (32) 4000K CCT, 90 CRI LEDS  
Ballast/Driver: ELECTRONIC DRIVER

**Summary**

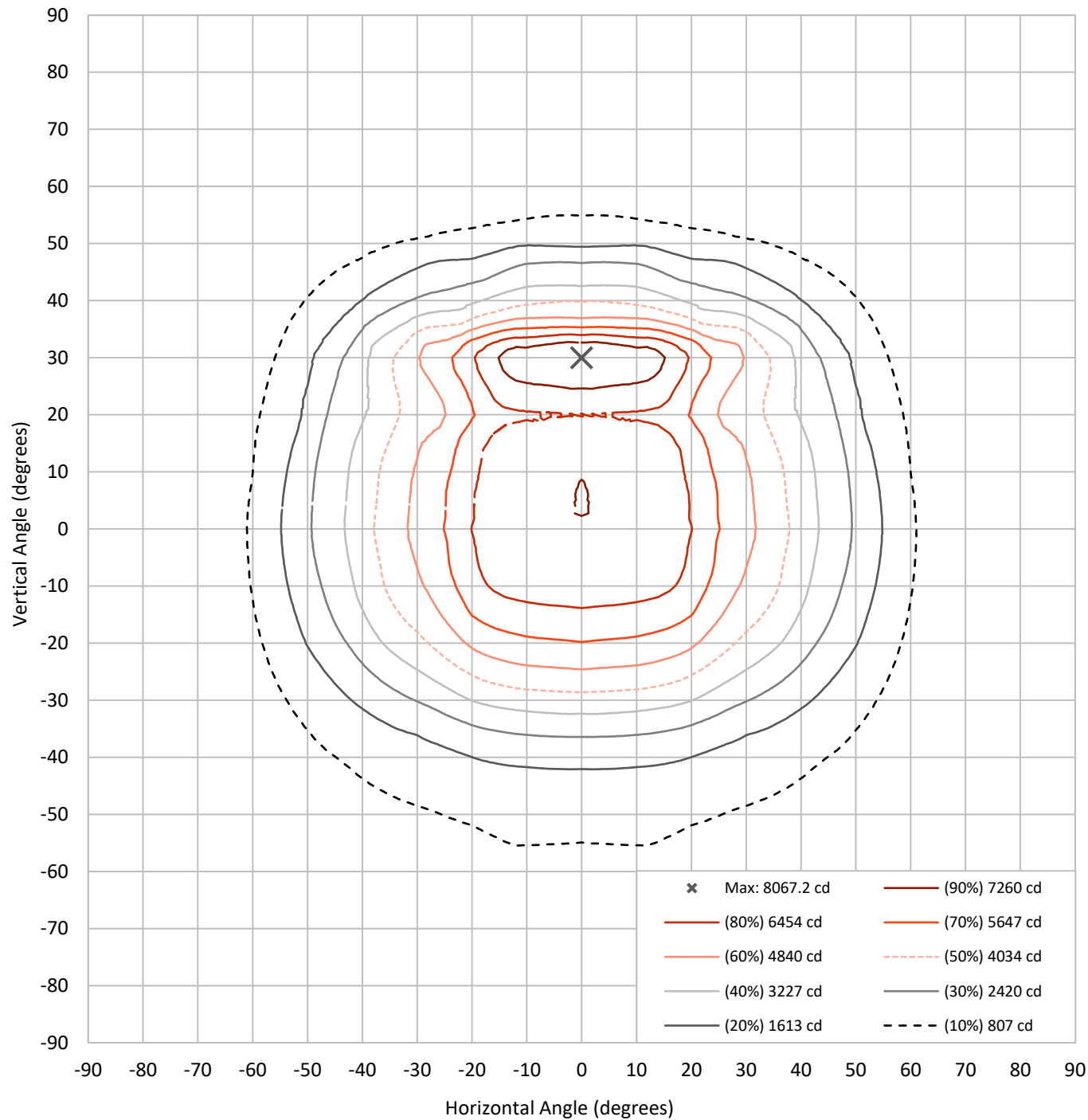
|                                   |                                      |                      |                   |
|-----------------------------------|--------------------------------------|----------------------|-------------------|
| Lumens per Lamp:                  | N/A                                  | NEMA Type:           | 6H x 6V           |
| Luminaire Lumens:                 | 11555.7 lumens                       | Max Intensity:       | 8067.2 candela    |
| Efficiency:                       | N/A                                  | Max Intensity Angle: | 0°H x 30°V        |
| Efficacy:                         | 93.3 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:                      | 7372 lumens                          | Field Lumens:        | 10894.5 lumens    |
| Beam Efficiency:                  | 63.8%                                | Field Efficiency:    | 94.3%             |
| Input Watts (W):                  | 123.9                                |                      |                   |
| 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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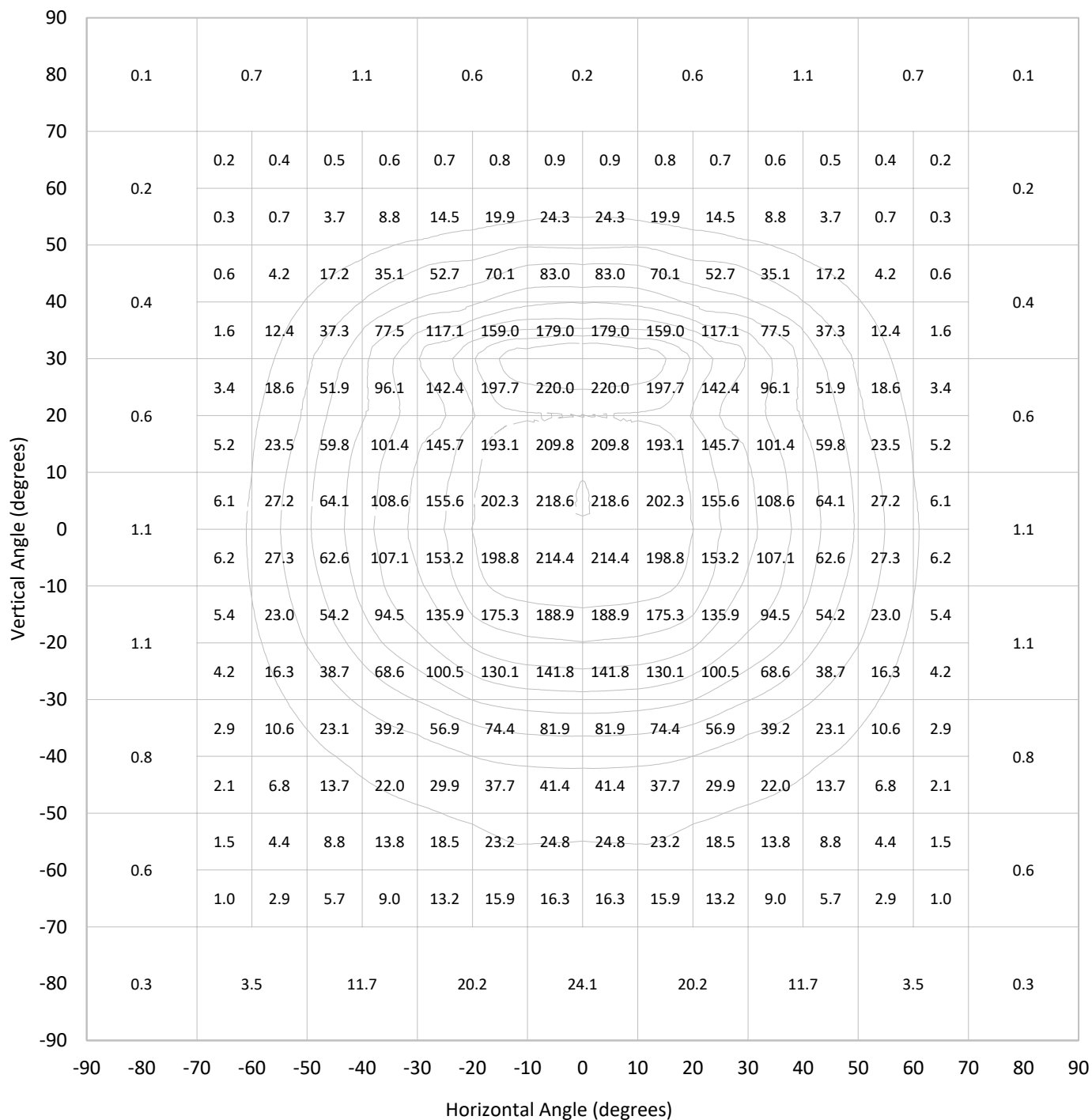
Iso-Candela Plot



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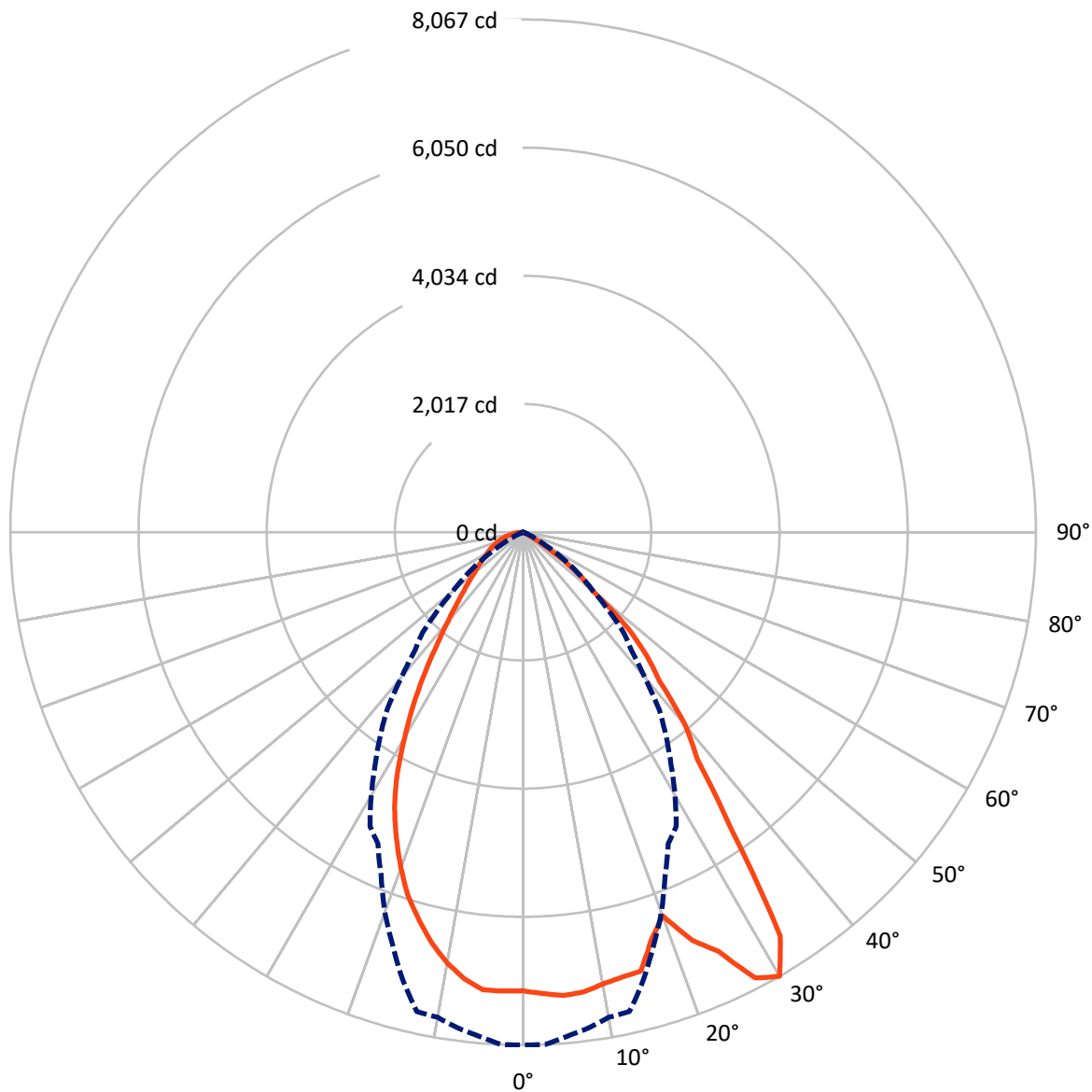
## Lumen Table



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## Luminous Intensity Polar Plot



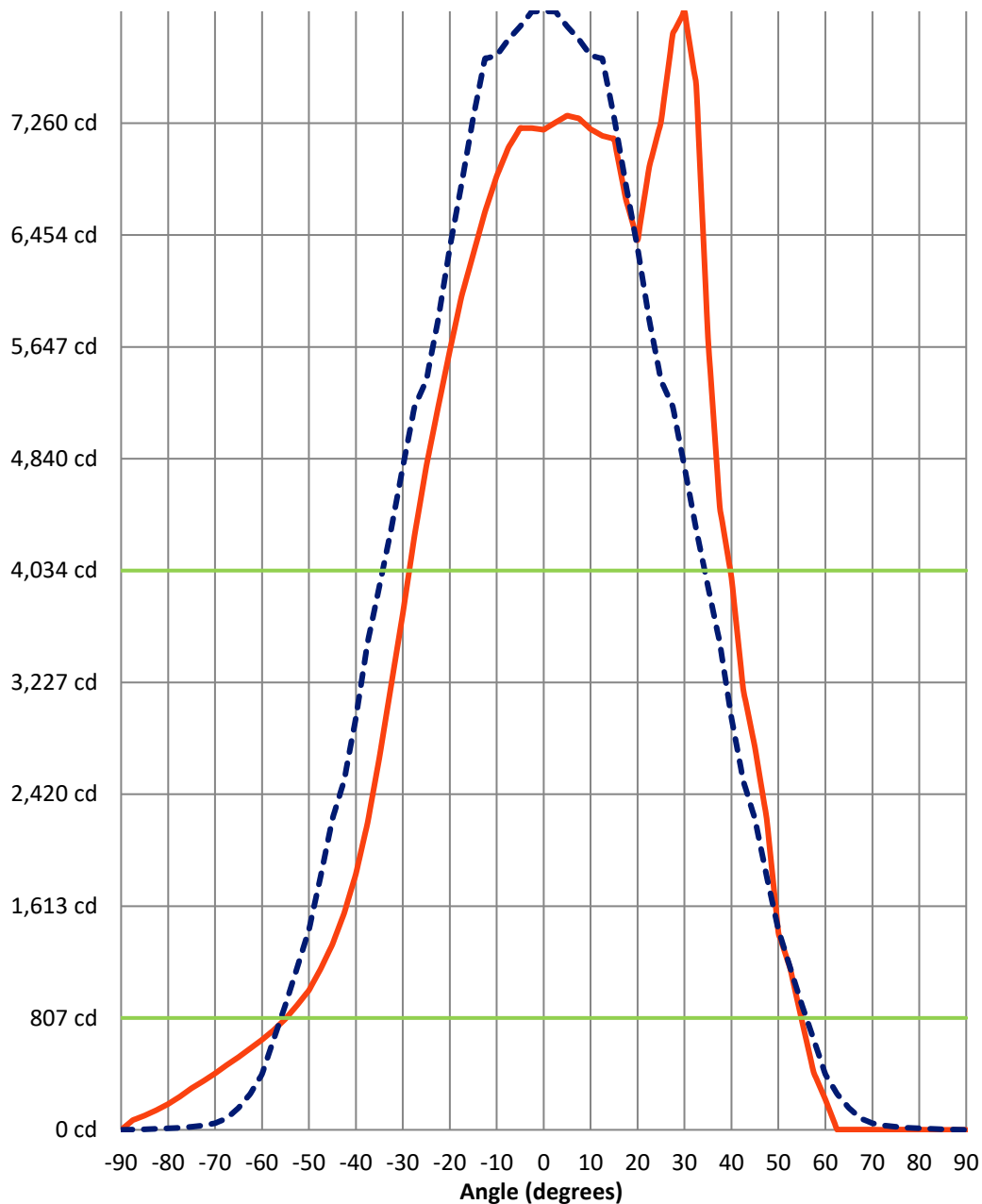
— Vertical Distribution Through 0-Deg

- - - Horizontal Distribution Through 30-Deg

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## Luminous Intensity Plot



**Beam:**

H Angle: 68.6°

V Angle: 68.4°

Lumens: 7372

Efficiency: 63.8%

**Field:**

H Angle: 111.9°

V Angle: 109.7°

Lumens: 10894.5

Efficiency: 94.3%

**Spill:**

Lumens: 661.3

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    | 1.8    | 1.8    | 1.8    | 1.8    | 1.8    | 1.8    | 1.8    |
| 85°    | 0.0    | 1.8    | 1.8    | 1.8    | 3.7    | 3.7    | 3.7    | 3.7    | 3.7    | 3.7    | 5.5    |
| 82.5°  | 0.0    | 1.8    | 1.8    | 1.8    | 3.7    | 3.7    | 3.7    | 3.7    | 5.5    | 5.5    | 7.4    |
| 80°    | 1.8    | 1.8    | 1.8    | 1.8    | 3.7    | 3.7    | 3.7    | 5.5    | 5.5    | 7.4    | 7.4    |
| 77.5°  | 1.8    | 1.8    | 1.8    | 3.7    | 3.7    | 3.7    | 5.5    | 5.5    | 7.4    | 7.4    | 9.2    |
| 75°    | 1.8    | 1.8    | 1.8    | 3.7    | 3.7    | 5.5    | 5.5    | 5.5    | 7.4    | 7.4    | 9.2    |
| 72.5°  | 0.0    | 1.8    | 1.8    | 3.7    | 3.7    | 5.5    | 5.5    | 5.5    | 7.4    | 7.4    | 7.4    |
| 70°    | 1.8    | 1.8    | 1.8    | 3.7    | 3.7    | 5.5    | 5.5    | 5.5    | 7.4    | 7.4    | 7.4    |
| 67.5°  | 1.8    | 1.8    | 1.8    | 3.7    | 3.7    | 5.5    | 5.5    | 7.4    | 7.4    | 7.4    | 9.2    |
| 65°    | 1.8    | 1.8    | 1.8    | 3.7    | 5.5    | 5.5    | 7.4    | 9.2    | 9.2    | 11.0   | 12.9   |
| 62.5°  | 1.8    | 3.7    | 3.7    | 5.5    | 7.4    | 9.2    | 20.2   | 31.3   | 31.3   | 22.1   | 18.4   |
| 60°    | 218.9  | 237.3  | 235.5  | 213.4  | 185.8  | 156.4  | 150.9  | 145.3  | 134.3  | 117.7  | 123.3  |
| 57.5°  | 415.8  | 437.9  | 447.1  | 441.5  | 426.8  | 401.1  | 386.3  | 369.8  | 347.7  | 322.0  | 292.5  |
| 55°    | 787.4  | 796.6  | 776.4  | 737.7  | 695.4  | 653.1  | 638.4  | 616.3  | 583.2  | 550.1  | 505.9  |
| 52.5°  | 1164.5 | 1195.8 | 1186.6 | 1148.0 | 1091.0 | 1015.5 | 932.7  | 868.3  | 829.7  | 792.9  | 748.8  |
| 50°    | 1422.1 | 1435.0 | 1460.7 | 1506.7 | 1523.3 | 1471.8 | 1337.5 | 1164.5 | 1041.3 | 1103.8 | 1056.0 |
| 47.5°  | 2244.5 | 2308.9 | 2296.0 | 2262.9 | 2207.7 | 2067.8 | 1880.2 | 1725.7 | 1596.9 | 1554.6 | 1561.9 |
| 45°    | 2757.7 | 2783.5 | 2774.3 | 2759.6 | 2733.8 | 2603.2 | 2395.3 | 2158.0 | 2038.4 | 1990.6 | 1940.9 |
| 42.5°  | 3179.0 | 3206.6 | 3212.2 | 3214.0 | 3186.4 | 3066.8 | 2879.2 | 2641.8 | 2522.3 | 2384.3 | 2275.7 |
| 40°    | 3983.0 | 4023.5 | 3977.5 | 3916.8 | 3824.8 | 3688.6 | 3504.7 | 3285.7 | 3074.2 | 2904.9 | 2776.1 |
| 37.5°  | 4496.3 | 4546.0 | 4564.4 | 4560.7 | 4540.4 | 4481.6 | 4255.3 | 4047.4 | 3723.6 | 3344.6 | 3412.7 |
| 35°    | 5714.2 | 5765.7 | 5751.0 | 5695.8 | 5666.3 | 5603.8 | 5383.0 | 5136.5 | 4729.9 | 4317.8 | 4207.4 |
| 32.5°  | 7530.0 | 7642.2 | 7432.5 | 7202.5 | 7060.9 | 7110.5 | 6886.1 | 6282.7 | 6095.0 | 5351.8 | 5007.7 |
| 30°    | 8067.2 | 8065.3 | 7958.6 | 7864.8 | 7748.9 | 7725.0 | 7301.9 | 6819.8 | 6359.9 | 5839.3 | 5405.1 |
| 27.5°  | 7903.4 | 7870.3 | 7780.2 | 7712.1 | 7603.6 | 7546.5 | 7132.6 | 6749.9 | 6218.3 | 5752.8 | 5333.4 |
| 25°    | 7272.4 | 7298.2 | 7206.2 | 7193.3 | 7151.0 | 7040.6 | 6834.6 | 6404.1 | 5929.4 | 5414.3 | 5112.6 |
| 22.5°  | 6946.8 | 6937.6 | 6827.2 | 6762.8 | 6814.3 | 6696.6 | 6613.8 | 6179.6 | 5684.7 | 5250.6 | 4888.1 |
| 20°    | 6417.0 | 6418.8 | 6391.2 | 6385.7 | 6354.4 | 6301.0 | 6234.8 | 5927.6 | 5578.0 | 5206.4 | 4770.4 |
| 17.5°  | 6713.1 | 6788.6 | 6821.7 | 6547.6 | 6624.8 | 6564.1 | 6494.2 | 6065.6 | 5802.5 | 5473.2 | 4904.7 |
| 15°    | 7147.3 | 7119.7 | 7086.6 | 7071.9 | 7029.6 | 6972.5 | 6845.6 | 6503.4 | 6050.8 | 5710.5 | 5267.1 |
| 12.5°  | 7169.4 | 7116.0 | 7103.2 | 7101.3 | 7057.2 | 6978.1 | 6854.8 | 6571.5 | 6170.4 | 5756.5 | 5395.9 |
| 10°    | 7217.2 | 7162.0 | 7154.7 | 7163.9 | 7095.8 | 7046.1 | 6922.9 | 6659.8 | 6207.2 | 5835.6 | 5495.2 |
| 7.5°   | 7294.5 | 7202.5 | 7244.8 | 7217.2 | 7186.0 | 7106.8 | 6974.4 | 6716.8 | 6341.5 | 5940.5 | 5583.6 |
| 5°     | 7314.7 | 7213.5 | 7259.5 | 7233.8 | 7187.8 | 7110.5 | 6967.0 | 6753.6 | 6424.3 | 5982.8 | 5618.5 |
| 2.5°   | 7265.1 | 7235.6 | 7215.4 | 7167.6 | 7147.3 | 7062.7 | 6926.6 | 6698.4 | 6385.7 | 5964.4 | 5611.2 |
| 0°     | 7213.5 | 7239.3 | 7193.3 | 7145.5 | 7136.3 | 7068.2 | 6952.3 | 6746.3 | 6475.8 | 6015.9 | 5673.7 |
| -2.5°  | 7224.6 | 7204.4 | 7173.1 | 7123.4 | 7075.6 | 6978.1 | 6873.2 | 6680.0 | 6389.4 | 5903.7 | 5585.4 |
| -5°    | 7224.6 | 7130.8 | 7134.4 | 7136.3 | 7088.4 | 6987.3 | 6860.3 | 6696.6 | 6337.8 | 5901.8 | 5559.6 |
| -7.5°  | 7084.8 | 7003.8 | 6990.9 | 6979.9 | 6967.0 | 6873.2 | 6773.9 | 6569.6 | 6251.4 | 5854.0 | 5487.9 |
| -10°   | 6878.7 | 6799.6 | 6807.0 | 6790.4 | 6749.9 | 6687.4 | 6612.0 | 6428.0 | 6166.7 | 5703.1 | 5342.6 |
| -12.5° | 6621.2 | 6586.2 | 6566.0 | 6538.4 | 6497.9 | 6442.7 | 6365.4 | 6192.5 | 5912.9 | 5517.3 | 5175.1 |
| -15°   | 6315.8 | 6290.0 | 6271.6 | 6255.1 | 6196.2 | 6139.2 | 6038.0 | 5877.9 | 5703.1 | 5278.2 | 4928.6 |
| -17.5° | 6010.4 | 5946.0 | 5920.2 | 5898.1 | 5859.5 | 5767.5 | 5675.5 | 5556.0 | 5311.3 | 4974.6 | 4674.7 |
| -20°   | 5618.5 | 5579.9 | 5548.6 | 5519.2 | 5464.0 | 5392.2 | 5316.8 | 5178.8 | 4967.2 | 4695.0 | 4384.1 |

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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° | 5208.3 | 5186.2 | 5160.4 | 5123.6 | 5086.8 | 5018.8 | 4913.9 | 4781.4 | 4615.9 | 4321.5 | 4030.8 |
| -25°   | 4785.1 | 4742.8 | 4711.5 | 4676.6 | 4647.1 | 4584.6 | 4483.4 | 4356.5 | 4148.6 | 3894.7 | 3651.8 |
| -27.5° | 4286.6 | 4246.1 | 4229.5 | 4189.0 | 4163.3 | 4106.3 | 4005.1 | 3887.3 | 3699.7 | 3486.3 | 3239.8 |
| -30°   | 3723.6 | 3731.0 | 3712.6 | 3673.9 | 3642.6 | 3569.1 | 3491.8 | 3392.4 | 3245.3 | 3041.1 | 2820.3 |
| -32.5° | 3203.0 | 3212.2 | 3190.1 | 3149.6 | 3109.1 | 3055.8 | 2984.0 | 2893.9 | 2783.5 | 2588.5 | 2397.2 |
| -35°   | 2682.3 | 2678.6 | 2660.2 | 2636.3 | 2608.7 | 2564.6 | 2483.6 | 2415.6 | 2288.6 | 2152.5 | 2020.0 |
| -37.5° | 2215.0 | 2224.2 | 2218.7 | 2205.8 | 2174.6 | 2137.8 | 2071.5 | 2009.0 | 1915.2 | 1795.6 | 1692.5 |
| -40°   | 1845.2 | 1856.3 | 1848.9 | 1836.0 | 1808.4 | 1786.4 | 1742.2 | 1687.0 | 1611.6 | 1508.6 | 1422.1 |
| -42.5° | 1561.9 | 1569.3 | 1560.1 | 1549.0 | 1525.1 | 1508.6 | 1473.6 | 1427.6 | 1365.1 | 1286.0 | 1208.7 |
| -45°   | 1337.5 | 1339.3 | 1330.1 | 1322.8 | 1304.4 | 1284.1 | 1254.7 | 1217.9 | 1168.2 | 1113.0 | 1050.5 |
| -47.5° | 1160.9 | 1159.0 | 1149.8 | 1142.5 | 1127.7 | 1109.4 | 1085.4 | 1052.3 | 1013.7 | 971.4  | 921.7  |
| -50°   | 1006.3 | 1015.5 | 1011.8 | 1004.5 | 993.4  | 980.6  | 956.7  | 921.7  | 883.1  | 851.8  | 816.8  |
| -52.5° | 899.6  | 901.5  | 899.6  | 899.6  | 897.8  | 888.6  | 861.0  | 826.0  | 783.7  | 756.1  | 726.7  |
| -55°   | 800.3  | 809.5  | 813.2  | 816.8  | 818.7  | 818.7  | 785.6  | 748.8  | 708.3  | 680.7  | 658.6  |
| -57.5° | 719.3  | 724.9  | 728.5  | 737.7  | 745.1  | 750.6  | 721.2  | 688.1  | 656.8  | 631.0  | 610.8  |
| -60°   | 649.4  | 656.8  | 662.3  | 671.5  | 677.0  | 680.7  | 662.3  | 640.2  | 621.8  | 605.3  | 575.8  |
| -62.5° | 586.9  | 592.4  | 597.9  | 603.4  | 608.9  | 612.6  | 605.3  | 594.2  | 585.0  | 577.7  | 540.9  |
| -65°   | 524.3  | 529.8  | 535.4  | 542.7  | 548.2  | 551.9  | 550.1  | 542.7  | 535.4  | 528.0  | 494.9  |
| -67.5° | 467.3  | 472.8  | 480.2  | 482.0  | 485.7  | 487.5  | 483.8  | 478.3  | 469.1  | 459.9  | 434.2  |
| -70°   | 406.6  | 410.3  | 413.9  | 413.9  | 413.9  | 412.1  | 408.4  | 401.1  | 391.9  | 379.0  | 358.7  |
| -72.5° | 351.4  | 355.1  | 358.7  | 353.2  | 349.5  | 344.0  | 338.5  | 329.3  | 320.1  | 310.9  | 299.9  |
| -75°   | 299.9  | 301.7  | 301.7  | 294.4  | 288.8  | 283.3  | 276.0  | 270.4  | 261.2  | 253.9  | 244.7  |
| -77.5° | 239.2  | 239.2  | 239.2  | 233.6  | 230.0  | 226.3  | 220.8  | 215.2  | 207.9  | 202.4  | 195.0  |
| -80°   | 185.8  | 185.8  | 185.8  | 184.0  | 178.5  | 174.8  | 171.1  | 167.4  | 161.9  | 158.2  | 154.5  |
| -82.5° | 141.7  | 141.7  | 141.7  | 139.8  | 136.1  | 134.3  | 130.6  | 126.9  | 125.1  | 121.4  | 119.6  |
| -85°   | 103.0  | 104.9  | 104.9  | 103.0  | 101.2  | 97.5   | 95.7   | 93.8   | 92.0   | 90.1   | 86.5   |
| -87.5° | 69.9   | 69.9   | 69.9   | 68.1   | 66.2   | 66.2   | 64.4   | 60.7   | 57.0   | 55.2   | 53.4   |
| -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°  | 1.8    | 1.8    | 1.8    | 1.8    | 1.8    | 1.8    | 1.8    | 1.8    | 1.8    | 1.8    | 1.8    |
| 85°    | 5.5    | 5.5    | 5.5    | 7.4    | 7.4    | 7.4    | 7.4    | 7.4    | 7.4    | 7.4    | 5.5    |
| 82.5°  | 9.2    | 9.2    | 11.0   | 11.0   | 12.9   | 12.9   | 12.9   | 12.9   | 12.9   | 12.9   | 12.9   |
| 80°    | 9.2    | 11.0   | 12.9   | 14.7   | 16.6   | 18.4   | 18.4   | 18.4   | 18.4   | 16.6   | 16.6   |
| 77.5°  | 11.0   | 11.0   | 12.9   | 14.7   | 16.6   | 18.4   | 20.2   | 22.1   | 20.2   | 20.2   | 20.2   |
| 75°    | 11.0   | 12.9   | 12.9   | 14.7   | 16.6   | 18.4   | 20.2   | 22.1   | 22.1   | 22.1   | 22.1   |
| 72.5°  | 9.2    | 11.0   | 12.9   | 14.7   | 14.7   | 16.6   | 18.4   | 18.4   | 20.2   | 20.2   | 22.1   |
| 70°    | 9.2    | 11.0   | 12.9   | 12.9   | 14.7   | 14.7   | 16.6   | 18.4   | 18.4   | 20.2   | 20.2   |
| 67.5°  | 11.0   | 12.9   | 12.9   | 14.7   | 16.6   | 16.6   | 16.6   | 18.4   | 18.4   | 20.2   | 20.2   |
| 65°    | 12.9   | 14.7   | 14.7   | 16.6   | 18.4   | 18.4   | 20.2   | 20.2   | 20.2   | 22.1   | 22.1   |
| 62.5°  | 22.1   | 22.1   | 22.1   | 20.2   | 22.1   | 22.1   | 22.1   | 23.9   | 23.9   | 22.1   | 23.9   |
| 60°    | 114.1  | 82.8   | 57.0   | 71.7   | 64.4   | 29.4   | 29.4   | 29.4   | 27.6   | 27.6   | 25.8   |
| 57.5°  | 268.6  | 250.2  | 215.2  | 182.1  | 163.7  | 145.3  | 90.1   | 36.8   | 36.8   | 33.1   | 29.4   |
| 55°    | 448.9  | 388.2  | 362.4  | 318.3  | 270.4  | 248.4  | 206.0  | 139.8  | 66.2   | 44.2   | 38.6   |
| 52.5°  | 695.4  | 638.4  | 572.2  | 482.0  | 417.6  | 366.1  | 331.1  | 263.1  | 176.6  | 93.8   | 58.9   |
| 50°    | 930.9  | 905.1  | 864.7  | 776.4  | 642.1  | 555.6  | 498.6  | 421.3  | 316.4  | 193.2  | 110.4  |
| 47.5°  | 1499.4 | 1284.1 | 1153.5 | 1085.4 | 973.2  | 809.5  | 699.1  | 612.6  | 485.7  | 325.6  | 195.0  |
| 45°    | 1887.6 | 1751.4 | 1543.5 | 1400.0 | 1234.5 | 1061.5 | 918.0  | 818.7  | 667.8  | 487.5  | 305.4  |
| 42.5°  | 2220.5 | 2102.8 | 1915.2 | 1705.4 | 1530.6 | 1304.4 | 1120.4 | 989.8  | 862.8  | 666.0  | 456.3  |
| 40°    | 2649.2 | 2509.4 | 2329.1 | 2124.9 | 1920.7 | 1631.8 | 1333.8 | 1175.6 | 1035.8 | 861.0  | 616.3  |
| 37.5°  | 3355.7 | 3109.1 | 2814.8 | 2588.5 | 2321.7 | 2077.0 | 1668.6 | 1389.0 | 1223.4 | 1041.3 | 804.0  |
| 35°    | 4205.6 | 3935.2 | 3444.0 | 3144.1 | 2787.2 | 2422.9 | 2055.0 | 1641.0 | 1405.5 | 1212.4 | 976.9  |
| 32.5°  | 4996.7 | 4601.1 | 3972.0 | 3620.6 | 3383.2 | 2711.8 | 2330.9 | 1972.2 | 1593.2 | 1355.9 | 1076.2 |
| 30°    | 5215.6 | 4779.6 | 4328.9 | 3918.6 | 3513.9 | 2971.2 | 2520.4 | 2240.8 | 1828.7 | 1442.3 | 1170.1 |
| 27.5°  | 4994.8 | 4695.0 | 4345.4 | 3964.6 | 3526.7 | 3061.3 | 2636.3 | 2369.6 | 2001.6 | 1501.2 | 1243.7 |
| 25°    | 4770.4 | 4457.6 | 4213.0 | 3894.7 | 3490.0 | 3055.8 | 2640.0 | 2450.5 | 2135.9 | 1615.3 | 1284.1 |
| 22.5°  | 4533.1 | 4338.1 | 4135.7 | 3780.6 | 3398.0 | 3072.3 | 2759.6 | 2520.4 | 2205.8 | 1744.1 | 1300.7 |
| 20°    | 4546.0 | 4419.0 | 4196.4 | 3721.8 | 3381.4 | 3169.8 | 2903.1 | 2608.7 | 2281.3 | 1856.3 | 1313.6 |
| 17.5°  | 4752.0 | 4586.4 | 4306.8 | 3894.7 | 3530.4 | 3269.2 | 3022.7 | 2730.1 | 2358.5 | 1955.6 | 1469.9 |
| 15°    | 5005.9 | 4753.8 | 4461.3 | 4098.9 | 3686.8 | 3377.7 | 3114.6 | 2814.8 | 2446.8 | 2047.6 | 1609.8 |
| 12.5°  | 5189.9 | 4831.1 | 4557.0 | 4229.5 | 3856.1 | 3495.5 | 3175.4 | 2879.2 | 2529.6 | 2123.0 | 1714.6 |
| 10°    | 5252.4 | 4926.8 | 4603.0 | 4310.5 | 3942.5 | 3558.0 | 3221.4 | 2919.6 | 2601.4 | 2181.9 | 1791.9 |
| 7.5°   | 5285.5 | 5009.6 | 4634.3 | 4347.3 | 3994.0 | 3596.7 | 3258.1 | 2941.7 | 2658.4 | 2222.4 | 1841.6 |
| 5°     | 5281.8 | 5053.7 | 4658.2 | 4358.3 | 4021.6 | 3613.2 | 3283.9 | 2947.2 | 2698.9 | 2257.3 | 1871.0 |
| 2.5°   | 5265.3 | 5083.2 | 4696.8 | 4376.7 | 4076.8 | 3644.5 | 3333.6 | 2958.3 | 2713.6 | 2296.0 | 1891.2 |
| 0°     | 5326.0 | 5085.0 | 4737.3 | 4382.2 | 4113.6 | 3655.5 | 3355.7 | 2949.1 | 2693.4 | 2307.0 | 1889.4 |
| -2.5°  | 5195.4 | 4976.4 | 4728.1 | 4334.4 | 4063.9 | 3629.8 | 3315.2 | 2919.6 | 2649.2 | 2294.1 | 1882.0 |
| -5°    | 5173.3 | 4897.3 | 4650.8 | 4290.2 | 3981.2 | 3576.4 | 3239.8 | 2864.4 | 2579.3 | 2251.8 | 1852.6 |
| -7.5°  | 5114.4 | 4821.9 | 4575.4 | 4255.3 | 3903.9 | 3521.2 | 3168.0 | 2807.4 | 2503.9 | 2185.6 | 1810.3 |
| -10°   | 4985.6 | 4706.0 | 4494.4 | 4179.8 | 3810.1 | 3442.1 | 3081.5 | 2732.0 | 2415.6 | 2095.4 | 1744.1 |
| -12.5° | 4801.7 | 4522.0 | 4312.3 | 4019.8 | 3692.3 | 3335.4 | 2978.5 | 2634.5 | 2314.4 | 1999.8 | 1664.9 |
| -15°   | 4593.8 | 4310.5 | 4100.7 | 3834.0 | 3517.5 | 3169.8 | 2847.9 | 2511.2 | 2198.5 | 1898.6 | 1571.1 |
| -17.5° | 4358.3 | 4089.7 | 3887.3 | 3627.9 | 3313.3 | 2982.2 | 2662.1 | 2356.7 | 2064.2 | 1793.7 | 1462.6 |
| -20°   | 4086.0 | 3824.8 | 3639.0 | 3379.6 | 3090.7 | 2768.8 | 2457.9 | 2169.0 | 1906.0 | 1652.1 | 1343.0 |

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CATALOG NUMBER: IFLD-S-SA2D-940-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° | 3749.4 | 3519.4 | 3307.8 | 3076.0 | 2824.0 | 2529.6 | 2240.8 | 1985.1 | 1733.0 | 1484.7 | 1219.7 |
| -25°   | 3405.3 | 3182.7 | 2976.7 | 2765.1 | 2524.1 | 2270.2 | 2023.7 | 1791.9 | 1545.4 | 1320.9 | 1100.2 |
| -27.5° | 3022.7 | 2824.0 | 2640.0 | 2445.0 | 2224.2 | 2005.3 | 1802.9 | 1576.6 | 1363.2 | 1171.9 | 982.4  |
| -30°   | 2614.2 | 2452.3 | 2292.3 | 2119.4 | 1940.9 | 1756.9 | 1576.6 | 1363.2 | 1195.8 | 1043.1 | 883.1  |
| -32.5° | 2222.4 | 2077.0 | 1948.3 | 1819.5 | 1664.9 | 1514.1 | 1354.0 | 1195.8 | 1056.0 | 921.7  | 787.4  |
| -35°   | 1878.4 | 1723.8 | 1652.1 | 1549.0 | 1425.8 | 1289.6 | 1159.0 | 1048.6 | 936.4  | 815.0  | 695.4  |
| -37.5° | 1580.3 | 1481.0 | 1396.3 | 1319.1 | 1221.6 | 1103.8 | 1010.0 | 919.9  | 826.0  | 715.7  | 612.6  |
| -40°   | 1346.7 | 1274.9 | 1190.3 | 1133.3 | 1054.2 | 969.5  | 875.7  | 800.3  | 721.2  | 631.0  | 546.4  |
| -42.5° | 1159.0 | 1100.2 | 1045.0 | 984.3  | 925.4  | 853.6  | 772.7  | 700.9  | 629.2  | 563.0  | 493.0  |
| -45°   | 1004.5 | 962.2  | 918.0  | 868.3  | 816.8  | 754.3  | 688.1  | 614.5  | 563.0  | 504.1  | 445.2  |
| -47.5° | 877.5  | 846.3  | 809.5  | 770.8  | 726.7  | 671.5  | 610.8  | 557.4  | 504.1  | 454.4  | 397.4  |
| -50°   | 776.4  | 746.9  | 717.5  | 684.4  | 645.7  | 597.9  | 551.9  | 502.2  | 452.6  | 404.7  | 351.4  |
| -52.5° | 691.7  | 666.0  | 642.1  | 614.5  | 577.7  | 537.2  | 494.9  | 450.7  | 404.7  | 356.9  | 314.6  |
| -55°   | 632.9  | 603.4  | 579.5  | 551.9  | 518.8  | 480.2  | 441.5  | 401.1  | 356.9  | 320.1  | 285.2  |
| -57.5° | 585.0  | 551.9  | 524.3  | 494.9  | 461.8  | 428.7  | 393.7  | 356.9  | 323.8  | 288.8  | 255.7  |
| -60°   | 544.6  | 505.9  | 474.6  | 445.2  | 413.9  | 382.7  | 353.2  | 322.0  | 290.7  | 259.4  | 226.3  |
| -62.5° | 502.2  | 461.8  | 423.1  | 395.5  | 371.6  | 344.0  | 318.3  | 288.8  | 261.2  | 230.0  | 206.0  |
| -65°   | 454.4  | 415.8  | 379.0  | 355.1  | 333.0  | 309.1  | 285.2  | 259.4  | 235.5  | 211.6  | 189.5  |
| -67.5° | 401.1  | 367.9  | 342.2  | 320.1  | 298.0  | 277.8  | 255.7  | 233.6  | 213.4  | 189.5  | 167.4  |
| -70°   | 336.7  | 318.3  | 303.6  | 287.0  | 266.8  | 248.4  | 228.1  | 207.9  | 185.8  | 165.6  | 145.3  |
| -72.5° | 287.0  | 276.0  | 264.9  | 248.4  | 230.0  | 213.4  | 196.9  | 178.5  | 160.1  | 141.7  | 125.1  |
| -75°   | 235.5  | 226.3  | 217.1  | 206.0  | 191.3  | 178.5  | 163.7  | 147.2  | 132.5  | 119.6  | 106.7  |
| -77.5° | 189.5  | 182.1  | 176.6  | 167.4  | 156.4  | 145.3  | 136.1  | 125.1  | 114.1  | 101.2  | 88.3   |
| -80°   | 150.9  | 147.2  | 145.3  | 141.7  | 132.5  | 123.3  | 115.9  | 106.7  | 95.7   | 86.5   | 77.3   |
| -82.5° | 117.7  | 117.7  | 115.9  | 114.1  | 106.7  | 99.3   | 93.8   | 86.5   | 79.1   | 71.7   | 62.6   |
| -85°   | 86.5   | 84.6   | 84.6   | 82.8   | 77.3   | 73.6   | 68.1   | 64.4   | 58.9   | 51.5   | 47.8   |
| -87.5° | 51.5   | 49.7   | 47.8   | 46.0   | 42.3   | 40.5   | 36.8   | 35.0   | 31.3   | 27.6   | 25.8   |
| -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-SA2D-940-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°  | 1.8    | 1.8    | 1.8   | 1.8   | 1.8   | 1.8   | 1.8   | 1.8   | 1.8  | 0.0   | 0.0  |
| 85°    | 5.5    | 3.7    | 3.7   | 3.7   | 3.7   | 3.7   | 1.8   | 1.8   | 1.8  | 1.8   | 1.8  |
| 82.5°  | 11.0   | 11.0   | 9.2   | 9.2   | 7.4   | 5.5   | 3.7   | 3.7   | 3.7  | 1.8   | 1.8  |
| 80°    | 16.6   | 16.6   | 16.6  | 14.7  | 12.9  | 9.2   | 7.4   | 5.5   | 3.7  | 1.8   | 1.8  |
| 77.5°  | 20.2   | 18.4   | 18.4  | 16.6  | 16.6  | 14.7  | 11.0  | 9.2   | 5.5  | 3.7   | 1.8  |
| 75°    | 20.2   | 20.2   | 20.2  | 18.4  | 18.4  | 16.6  | 14.7  | 11.0  | 9.2  | 5.5   | 3.7  |
| 72.5°  | 22.1   | 20.2   | 20.2  | 20.2  | 18.4  | 16.6  | 14.7  | 12.9  | 11.0 | 7.4   | 3.7  |
| 70°    | 20.2   | 20.2   | 20.2  | 20.2  | 18.4  | 18.4  | 14.7  | 12.9  | 12.9 | 7.4   | 5.5  |
| 67.5°  | 20.2   | 20.2   | 20.2  | 18.4  | 18.4  | 16.6  | 14.7  | 12.9  | 12.9 | 9.2   | 5.5  |
| 65°    | 22.1   | 20.2   | 20.2  | 20.2  | 18.4  | 16.6  | 14.7  | 12.9  | 12.9 | 11.0  | 7.4  |
| 62.5°  | 23.9   | 22.1   | 22.1  | 20.2  | 18.4  | 16.6  | 14.7  | 12.9  | 12.9 | 11.0  | 7.4  |
| 60°    | 25.8   | 23.9   | 22.1  | 22.1  | 20.2  | 18.4  | 14.7  | 14.7  | 12.9 | 11.0  | 7.4  |
| 57.5°  | 27.6   | 25.8   | 25.8  | 23.9  | 22.1  | 20.2  | 16.6  | 14.7  | 12.9 | 11.0  | 9.2  |
| 55°    | 33.1   | 29.4   | 27.6  | 27.6  | 25.8  | 22.1  | 18.4  | 14.7  | 12.9 | 11.0  | 9.2  |
| 52.5°  | 44.2   | 35.0   | 31.3  | 31.3  | 29.4  | 25.8  | 20.2  | 16.6  | 12.9 | 11.0  | 9.2  |
| 50°    | 69.9   | 44.2   | 36.8  | 33.1  | 33.1  | 29.4  | 23.9  | 18.4  | 12.9 | 11.0  | 9.2  |
| 47.5°  | 110.4  | 73.6   | 44.2  | 38.6  | 36.8  | 35.0  | 27.6  | 18.4  | 14.7 | 11.0  | 9.2  |
| 45°    | 182.1  | 108.5  | 71.7  | 46.0  | 38.6  | 36.8  | 31.3  | 20.2  | 14.7 | 12.9  | 9.2  |
| 42.5°  | 250.2  | 169.3  | 110.4 | 55.2  | 46.0  | 40.5  | 33.1  | 22.1  | 16.6 | 12.9  | 9.2  |
| 40°    | 393.7  | 231.8  | 154.5 | 90.1  | 53.4  | 42.3  | 36.8  | 25.8  | 16.6 | 12.9  | 9.2  |
| 37.5°  | 533.5  | 307.2  | 207.9 | 132.5 | 60.7  | 47.8  | 38.6  | 27.6  | 18.4 | 12.9  | 11.0 |
| 35°    | 673.3  | 430.5  | 257.6 | 176.6 | 80.9  | 57.0  | 40.5  | 29.4  | 18.4 | 12.9  | 11.0 |
| 32.5°  | 798.4  | 546.4  | 309.1 | 220.8 | 121.4 | 68.1  | 44.2  | 31.3  | 20.2 | 14.7  | 11.0 |
| 30°    | 901.5  | 653.1  | 401.1 | 259.4 | 158.2 | 82.8  | 47.8  | 31.3  | 22.1 | 14.7  | 11.0 |
| 27.5°  | 978.7  | 735.9  | 494.9 | 299.9 | 189.5 | 97.5  | 55.2  | 35.0  | 22.1 | 14.7  | 11.0 |
| 25°    | 1041.3 | 800.3  | 577.7 | 342.2 | 217.1 | 121.4 | 66.2  | 36.8  | 23.9 | 16.6  | 11.0 |
| 22.5°  | 1091.0 | 853.6  | 645.7 | 399.2 | 250.2 | 145.3 | 80.9  | 40.5  | 23.9 | 16.6  | 11.0 |
| 20°    | 1159.0 | 907.0  | 691.7 | 459.9 | 285.2 | 167.4 | 93.8  | 44.2  | 23.9 | 16.6  | 12.9 |
| 17.5°  | 1217.9 | 960.3  | 728.5 | 511.4 | 320.1 | 184.0 | 108.5 | 47.8  | 25.8 | 16.6  | 12.9 |
| 15°    | 1286.0 | 1011.8 | 761.6 | 551.9 | 353.2 | 198.7 | 121.4 | 51.5  | 25.8 | 18.4  | 12.9 |
| 12.5°  | 1359.6 | 1059.7 | 785.6 | 585.0 | 388.2 | 211.6 | 132.5 | 58.9  | 27.6 | 18.4  | 12.9 |
| 10°    | 1435.0 | 1100.2 | 805.8 | 608.9 | 413.9 | 224.4 | 139.8 | 66.2  | 29.4 | 18.4  | 12.9 |
| 7.5°   | 1510.4 | 1136.9 | 831.6 | 620.0 | 425.0 | 239.2 | 143.5 | 73.6  | 29.4 | 20.2  | 12.9 |
| 5°     | 1561.9 | 1160.9 | 868.3 | 627.3 | 430.5 | 255.7 | 149.0 | 82.8  | 31.3 | 20.2  | 12.9 |
| 2.5°   | 1606.1 | 1175.6 | 907.0 | 632.9 | 432.3 | 264.9 | 147.2 | 88.3  | 33.1 | 20.2  | 12.9 |
| 0°     | 1626.3 | 1175.6 | 932.7 | 629.2 | 426.8 | 274.1 | 147.2 | 93.8  | 33.1 | 20.2  | 12.9 |
| -2.5°  | 1595.0 | 1208.7 | 925.4 | 631.0 | 428.7 | 274.1 | 154.5 | 95.7  | 36.8 | 22.1  | 12.9 |
| -5°    | 1545.4 | 1221.6 | 903.3 | 621.8 | 425.0 | 274.1 | 163.7 | 97.5  | 38.6 | 22.1  | 14.7 |
| -7.5°  | 1497.5 | 1227.1 | 877.5 | 612.6 | 419.5 | 266.8 | 165.6 | 95.7  | 42.3 | 23.9  | 14.7 |
| -10°   | 1435.0 | 1166.4 | 844.4 | 596.1 | 408.4 | 261.2 | 169.3 | 95.7  | 44.2 | 23.9  | 14.7 |
| -12.5° | 1363.2 | 1092.8 | 804.0 | 572.2 | 395.5 | 255.7 | 171.1 | 95.7  | 46.0 | 25.8  | 14.7 |
| -15°   | 1280.4 | 1017.4 | 758.0 | 546.4 | 377.1 | 248.4 | 167.4 | 93.8  | 47.8 | 25.8  | 16.6 |
| -17.5° | 1186.6 | 943.8  | 710.1 | 515.1 | 356.9 | 239.2 | 160.1 | 92.0  | 47.8 | 25.8  | 16.6 |
| -20°   | 1079.9 | 870.2  | 656.8 | 483.8 | 333.0 | 228.1 | 152.7 | 88.3  | 47.8 | 25.8  | 16.6 |

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CATALOG NUMBER: IFLD-S-SA2D-940-U-76-VI

**CANDELA DISTRIBUTION (continued):**

|        | 55°   | 57.5° | 60°   | 62.5° | 65°   | 67.5° | 70°   | 72.5° | 75°  | 77.5° | 80°  |
|--------|-------|-------|-------|-------|-------|-------|-------|-------|------|-------|------|
| -22.5° | 984.3 | 802.1 | 601.6 | 448.9 | 307.2 | 215.2 | 143.5 | 84.6  | 47.8 | 27.6  | 16.6 |
| -25°   | 905.1 | 735.9 | 559.3 | 413.9 | 279.6 | 200.5 | 134.3 | 80.9  | 47.8 | 27.6  | 16.6 |
| -27.5° | 822.4 | 664.1 | 515.1 | 380.8 | 261.2 | 187.7 | 125.1 | 77.3  | 46.0 | 27.6  | 16.6 |
| -30°   | 737.7 | 594.2 | 469.1 | 344.0 | 242.8 | 174.8 | 117.7 | 71.7  | 46.0 | 27.6  | 16.6 |
| -32.5° | 660.5 | 537.2 | 426.8 | 307.2 | 222.6 | 161.9 | 110.4 | 69.9  | 44.2 | 27.6  | 16.6 |
| -35°   | 585.0 | 485.7 | 382.7 | 277.8 | 200.5 | 149.0 | 103.0 | 68.1  | 44.2 | 27.6  | 16.6 |
| -37.5° | 522.5 | 437.9 | 342.2 | 257.6 | 187.7 | 138.0 | 95.7  | 64.4  | 42.3 | 27.6  | 16.6 |
| -40°   | 471.0 | 393.7 | 303.6 | 235.5 | 176.6 | 126.9 | 88.3  | 62.6  | 42.3 | 27.6  | 16.6 |
| -42.5° | 423.1 | 351.4 | 279.6 | 217.1 | 165.6 | 119.6 | 82.8  | 60.7  | 40.5 | 27.6  | 16.6 |
| -45°   | 380.8 | 314.6 | 255.7 | 200.5 | 152.7 | 110.4 | 79.1  | 57.0  | 38.6 | 27.6  | 18.4 |
| -47.5° | 338.5 | 288.8 | 233.6 | 185.8 | 139.8 | 99.3  | 75.4  | 55.2  | 36.8 | 25.8  | 18.4 |
| -50°   | 305.4 | 261.2 | 215.2 | 169.3 | 126.9 | 95.7  | 71.7  | 51.5  | 36.8 | 25.8  | 18.4 |
| -52.5° | 276.0 | 235.5 | 195.0 | 152.7 | 115.9 | 90.1  | 68.1  | 47.8  | 35.0 | 25.8  | 18.4 |
| -55°   | 248.4 | 211.6 | 174.8 | 136.1 | 108.5 | 84.6  | 62.6  | 44.2  | 35.0 | 25.8  | 18.4 |
| -57.5° | 220.8 | 189.5 | 154.5 | 123.3 | 99.3  | 79.1  | 58.9  | 44.2  | 35.0 | 25.8  | 18.4 |
| -60°   | 198.7 | 169.3 | 139.8 | 114.1 | 92.0  | 71.7  | 53.4  | 42.3  | 33.1 | 25.8  | 18.4 |
| -62.5° | 180.3 | 152.7 | 126.9 | 103.0 | 84.6  | 64.4  | 51.5  | 42.3  | 33.1 | 25.8  | 16.6 |
| -65°   | 161.9 | 138.0 | 114.1 | 93.8  | 75.4  | 60.7  | 49.7  | 40.5  | 33.1 | 25.8  | 16.6 |
| -67.5° | 143.5 | 121.4 | 103.0 | 82.8  | 69.9  | 58.9  | 47.8  | 40.5  | 31.3 | 23.9  | 16.6 |
| -70°   | 125.1 | 106.7 | 90.1  | 77.3  | 66.2  | 55.2  | 46.0  | 38.6  | 31.3 | 22.1  | 14.7 |
| -72.5° | 110.4 | 93.8  | 80.9  | 71.7  | 62.6  | 53.4  | 44.2  | 36.8  | 29.4 | 20.2  | 12.9 |
| -75°   | 93.8  | 82.8  | 73.6  | 64.4  | 57.0  | 49.7  | 42.3  | 33.1  | 25.8 | 18.4  | 12.9 |
| -77.5° | 79.1  | 71.7  | 64.4  | 58.9  | 51.5  | 44.2  | 36.8  | 29.4  | 23.9 | 16.6  | 11.0 |
| -80°   | 68.1  | 62.6  | 57.0  | 51.5  | 46.0  | 38.6  | 33.1  | 25.8  | 20.2 | 14.7  | 9.2  |
| -82.5° | 55.2  | 51.5  | 46.0  | 42.3  | 38.6  | 33.1  | 27.6  | 22.1  | 14.7 | 11.0  | 7.4  |
| -85°   | 42.3  | 38.6  | 36.8  | 33.1  | 29.4  | 23.9  | 18.4  | 14.7  | 11.0 | 7.4   | 3.7  |
| -87.5° | 22.1  | 20.2  | 18.4  | 16.6  | 14.7  | 11.0  | 9.2   | 7.4   | 5.5  | 3.7   | 1.8  |
| -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-SA2D-940-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°    | 1.8   | 0.0 | 0.0   | 0.0 |
| 77.5°  | 1.8   | 0.0 | 0.0   | 0.0 |
| 75°    | 1.8   | 1.8 | 0.0   | 0.0 |
| 72.5°  | 1.8   | 1.8 | 0.0   | 0.0 |
| 70°    | 1.8   | 1.8 | 0.0   | 0.0 |
| 67.5°  | 3.7   | 1.8 | 0.0   | 0.0 |
| 65°    | 3.7   | 1.8 | 0.0   | 0.0 |
| 62.5°  | 3.7   | 1.8 | 0.0   | 0.0 |
| 60°    | 3.7   | 1.8 | 0.0   | 0.0 |
| 57.5°  | 5.5   | 1.8 | 1.8   | 0.0 |
| 55°    | 5.5   | 1.8 | 1.8   | 0.0 |
| 52.5°  | 5.5   | 1.8 | 1.8   | 0.0 |
| 50°    | 5.5   | 3.7 | 1.8   | 0.0 |
| 47.5°  | 5.5   | 3.7 | 1.8   | 0.0 |
| 45°    | 5.5   | 3.7 | 1.8   | 0.0 |
| 42.5°  | 5.5   | 3.7 | 1.8   | 0.0 |
| 40°    | 7.4   | 3.7 | 1.8   | 0.0 |
| 37.5°  | 7.4   | 3.7 | 1.8   | 0.0 |
| 35°    | 7.4   | 3.7 | 1.8   | 0.0 |
| 32.5°  | 7.4   | 3.7 | 1.8   | 0.0 |
| 30°    | 7.4   | 3.7 | 1.8   | 0.0 |
| 27.5°  | 7.4   | 5.5 | 1.8   | 0.0 |
| 25°    | 7.4   | 5.5 | 1.8   | 0.0 |
| 22.5°  | 9.2   | 5.5 | 1.8   | 0.0 |
| 20°    | 9.2   | 5.5 | 1.8   | 0.0 |
| 17.5°  | 9.2   | 5.5 | 1.8   | 0.0 |
| 15°    | 9.2   | 5.5 | 1.8   | 0.0 |
| 12.5°  | 9.2   | 5.5 | 1.8   | 0.0 |
| 10°    | 9.2   | 5.5 | 1.8   | 0.0 |
| 7.5°   | 9.2   | 5.5 | 1.8   | 0.0 |
| 5°     | 9.2   | 5.5 | 1.8   | 0.0 |
| 2.5°   | 9.2   | 5.5 | 1.8   | 0.0 |
| 0°     | 9.2   | 5.5 | 1.8   | 0.0 |
| -2.5°  | 9.2   | 5.5 | 1.8   | 0.0 |
| -5°    | 9.2   | 5.5 | 1.8   | 0.0 |
| -7.5°  | 9.2   | 5.5 | 1.8   | 0.0 |
| -10°   | 9.2   | 5.5 | 1.8   | 0.0 |
| -12.5° | 11.0  | 5.5 | 1.8   | 0.0 |
| -15°   | 11.0  | 5.5 | 1.8   | 0.0 |
| -17.5° | 11.0  | 5.5 | 1.8   | 0.0 |
| -20°   | 11.0  | 5.5 | 1.8   | 0.0 |

REPORT NUMBER: P722716

CATALOG NUMBER: IFLD-S-SA2D-940-U-76-VI

**CANDELA DISTRIBUTION (continued):**

|        | 82.5° | 85° | 87.5° | 90° |
|--------|-------|-----|-------|-----|
| -22.5° | 11.0  | 5.5 | 1.8   | 0.0 |
| -25°   | 11.0  | 5.5 | 1.8   | 0.0 |
| -27.5° | 11.0  | 5.5 | 1.8   | 0.0 |
| -30°   | 11.0  | 5.5 | 1.8   | 0.0 |
| -32.5° | 11.0  | 5.5 | 1.8   | 0.0 |
| -35°   | 11.0  | 5.5 | 1.8   | 0.0 |
| -37.5° | 11.0  | 5.5 | 1.8   | 0.0 |
| -40°   | 11.0  | 5.5 | 1.8   | 0.0 |
| -42.5° | 9.2   | 5.5 | 1.8   | 0.0 |
| -45°   | 11.0  | 5.5 | 1.8   | 0.0 |
| -47.5° | 11.0  | 5.5 | 1.8   | 0.0 |
| -50°   | 11.0  | 5.5 | 1.8   | 0.0 |
| -52.5° | 11.0  | 5.5 | 1.8   | 0.0 |
| -55°   | 11.0  | 5.5 | 1.8   | 0.0 |
| -57.5° | 11.0  | 5.5 | 1.8   | 0.0 |
| -60°   | 11.0  | 5.5 | 1.8   | 0.0 |
| -62.5° | 9.2   | 5.5 | 1.8   | 0.0 |
| -65°   | 9.2   | 3.7 | 1.8   | 0.0 |
| -67.5° | 9.2   | 3.7 | 1.8   | 0.0 |
| -70°   | 9.2   | 3.7 | 1.8   | 0.0 |
| -72.5° | 7.4   | 3.7 | 1.8   | 0.0 |
| -75°   | 7.4   | 3.7 | 1.8   | 0.0 |
| -77.5° | 5.5   | 1.8 | 0.0   | 0.0 |
| -80°   | 5.5   | 1.8 | 0.0   | 0.0 |
| -82.5° | 3.7   | 1.8 | 0.0   | 0.0 |
| -85°   | 1.8   | 1.8 | 0.0   | 0.0 |
| -87.5° | 1.8   | 0.0 | 0.0   | 0.0 |
| -90°   | 0.0   | 0.0 | 0.0   | 0.0 |

(END OF REPORT)