

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: P722425

Luminaire Tested: **IFLD-S-SA2C-730-U-76-VI**

Issue Date: 10/26/2023

**Test Information**

Test Method: LM-79-2019  
Report Number: P722425  
Test Lab: INNOVATION CENTER(G3)  
Issue Date: 10/26/2023  
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)  
Product Line: STREETWORKS  
Catalog Number: IFLD-S-SA2C-730-U-76-VI  
Description: Infrastructure Flood – Middle Tier Light Square Luminaire w/ Nema  
7x6 Flood distribution lens with Visor  
Light Source: (32) 3000K CCT, 70 CRI LEDS  
Ballast/Driver: ELECTRONIC DRIVER

**Summary**

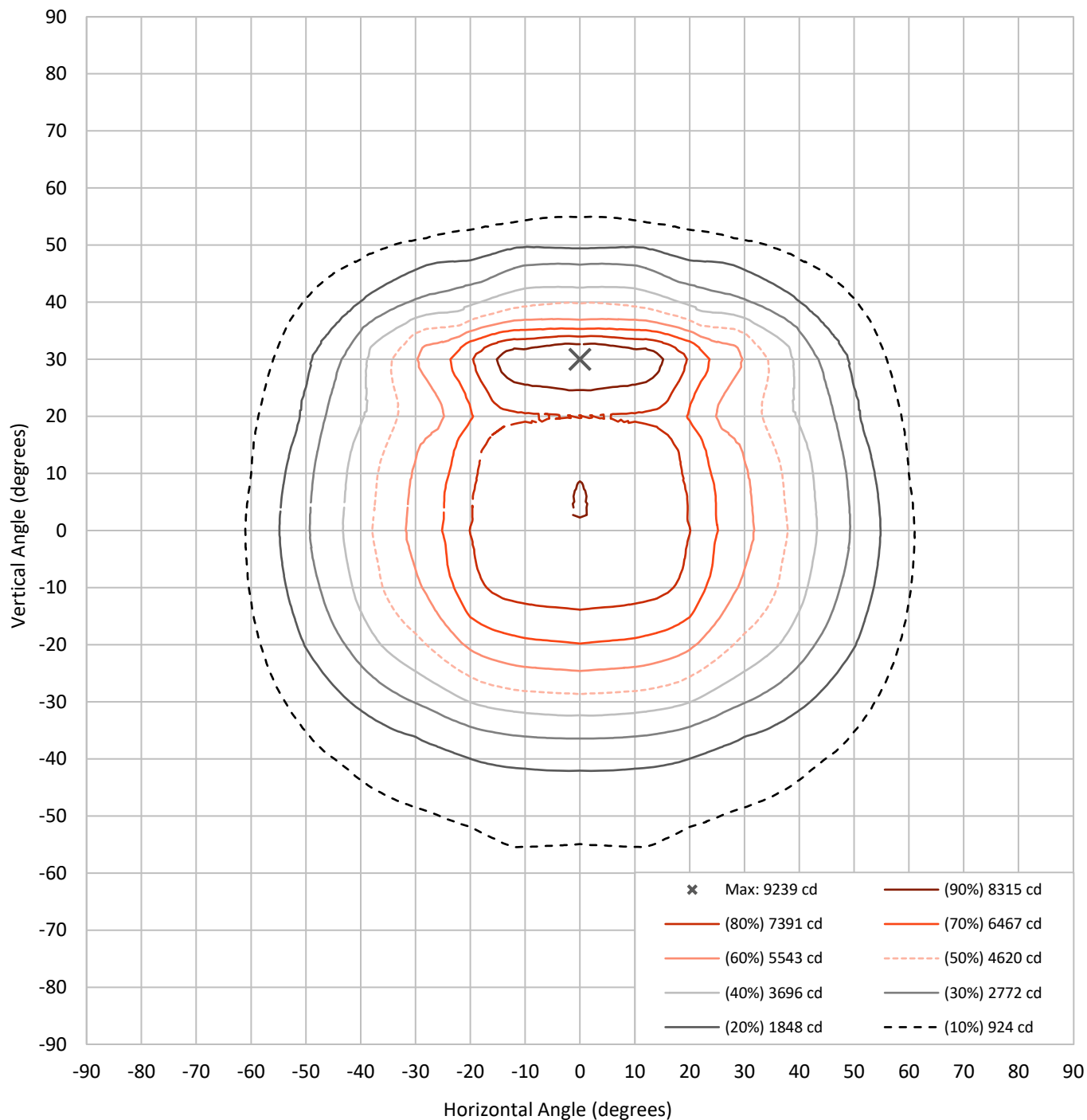
|                                   |                                      |                      |                   |
|-----------------------------------|--------------------------------------|----------------------|-------------------|
| Lumens per Lamp:                  | N/A                                  | NEMA Type:           | 6H x 6V           |
| Luminaire Lumens:                 | 13234.3 lumens                       | Max Intensity:       | 9239 candela      |
| Efficiency:                       | N/A                                  | Max Intensity Angle: | 0°H x 30°V        |
| Efficacy:                         | 122.3 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:                      | 8442.9 lumens                        | Field Lumens:        | 12477 lumens      |
| Beam Efficiency:                  | 63.8%                                | Field Efficiency:    | 94.3%             |
| Input Watts (W):                  | 108.2                                |                      |                   |
| Input Voltage (V):                | 120                                  |                      |                   |
| Input Current (Ain):              | NR                                   |                      |                   |
| Voltage Rise (V):                 | NR                                   |                      |                   |
| Power Factor:                     | NR                                   |                      |                   |
| Total Harmonic Distortion (THDi): | NR                                   |                      |                   |
| Frequency (hertz):                | 60                                   |                      |                   |
| Stabilization Time:               | NR                                   |                      |                   |
| Operation Time:                   | NR                                   |                      |                   |
| Ambient Temperature (°C):         | NR                                   |                      |                   |
| Test Distance:                    | 28.75 FT                             |                      |                   |



REPORT NUMBER: P722425

CATALOG NUMBER: IFLD-S-SA2C-730-U-76-VI

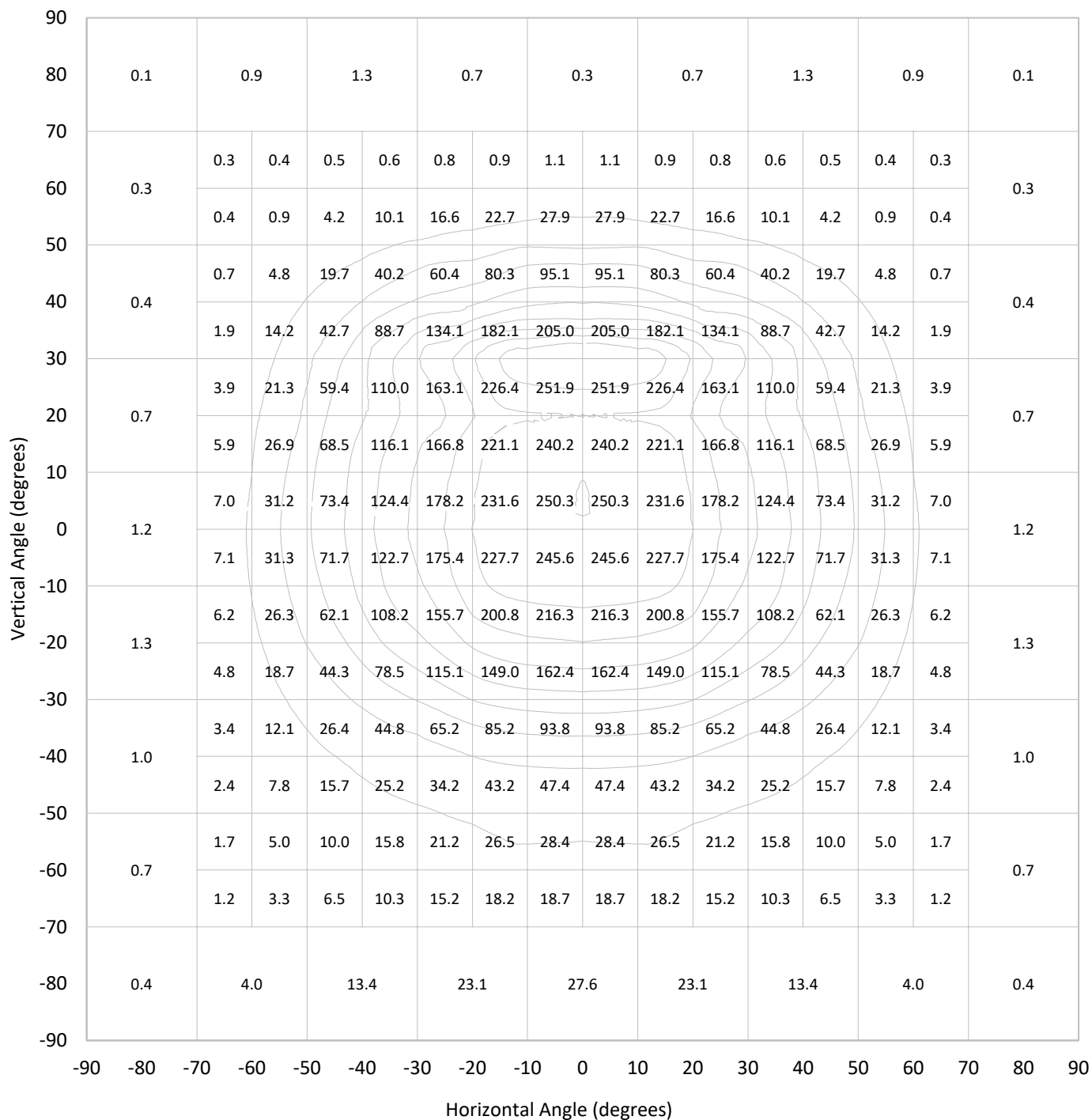
## Iso-Candela Plot



REPORT NUMBER: P722425

CATALOG NUMBER: IFLD-S-SA2C-730-U-76-VI

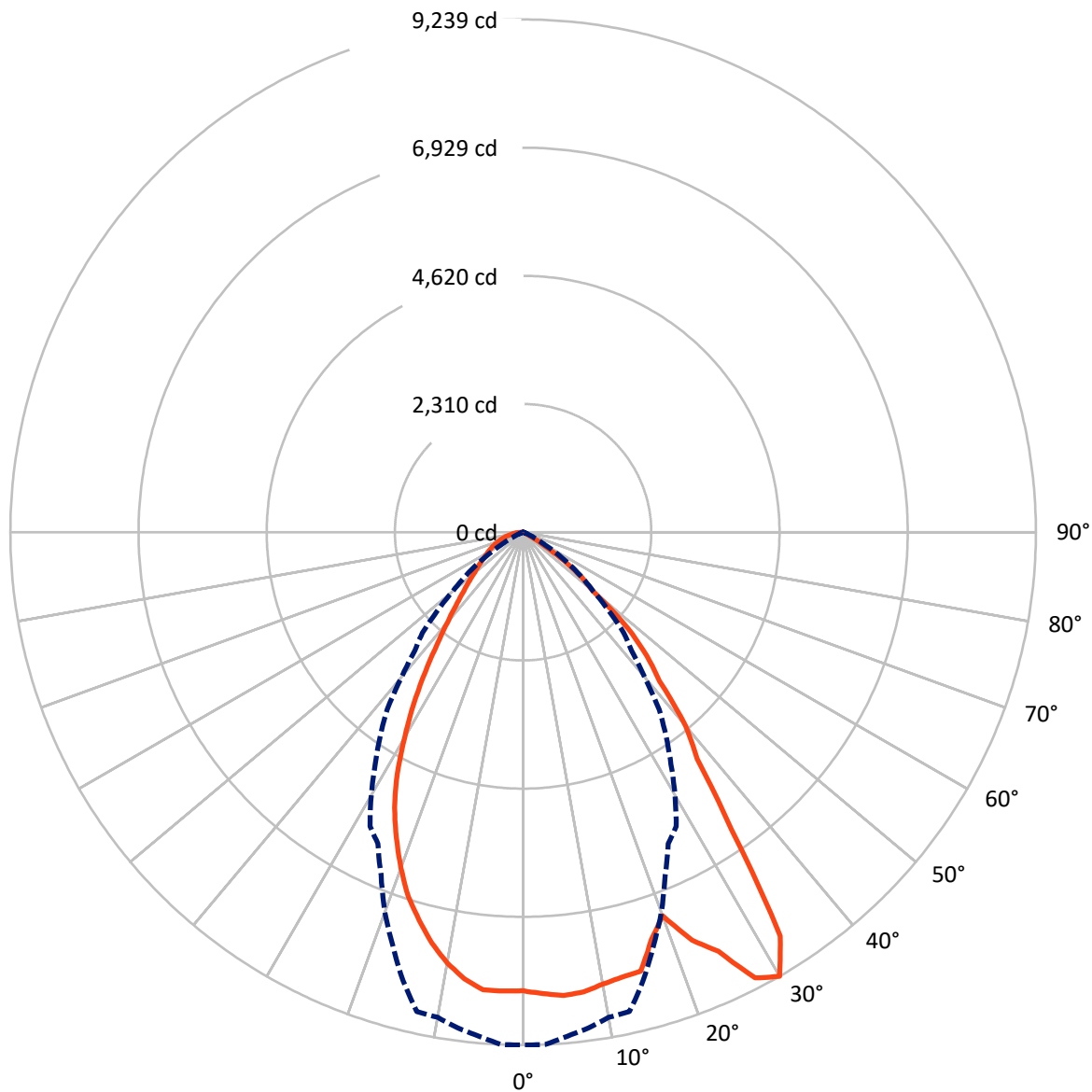
## Lumen Table



REPORT NUMBER: P722425

CATALOG NUMBER: IFLD-S-SA2C-730-U-76-VI

## Luminous Intensity Polar Plot

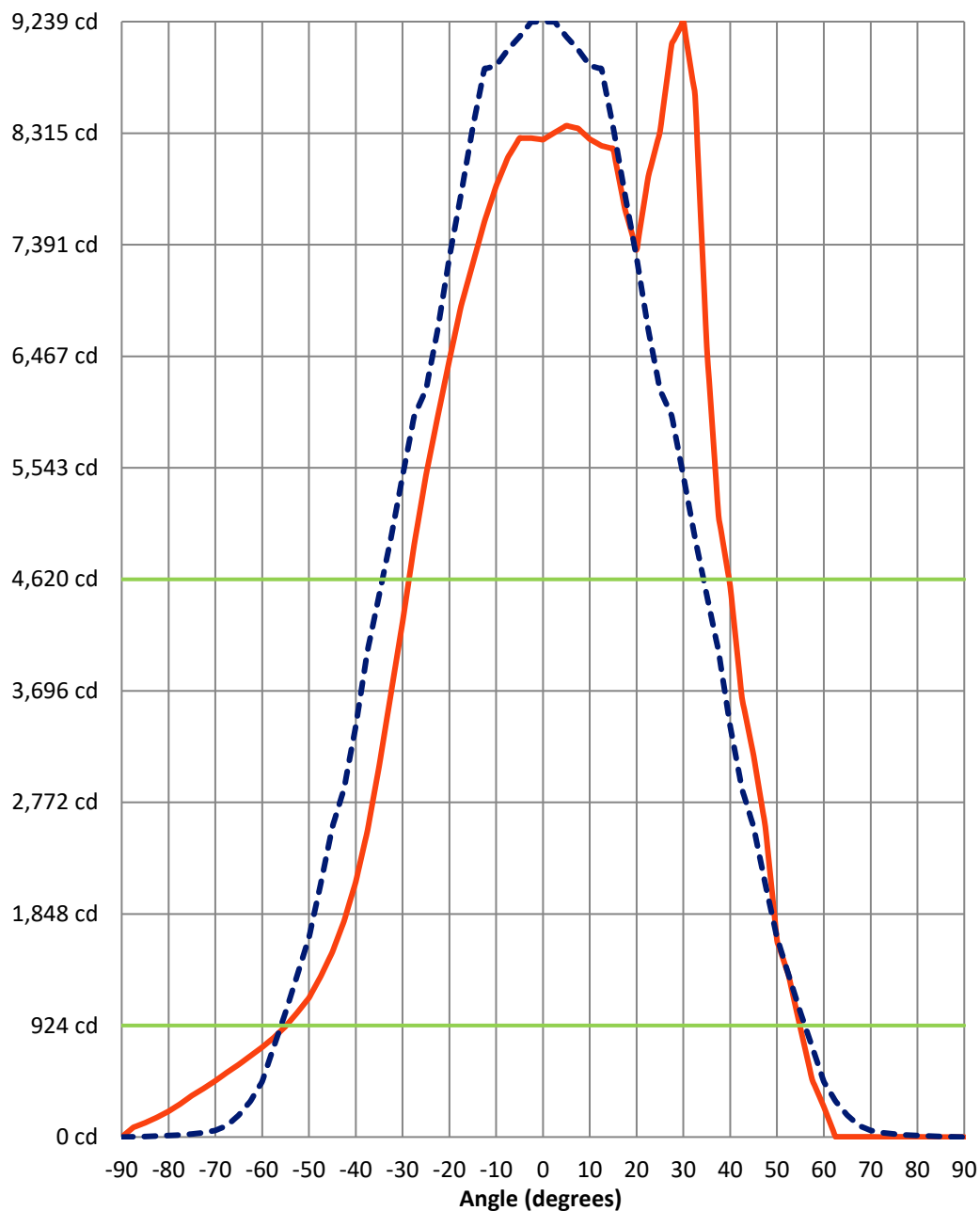


— Vertical Distribution Through 0-Deg      - - - Horizontal Distribution Through 30-Deg

REPORT NUMBER: P722425

CATALOG NUMBER: IFLD-S-SA2C-730-U-76-VI

## Luminous Intensity Plot



**Beam:**

H Angle: 68.6°

V Angle: 68.4°

Lumens: 8442.9

Efficiency: 63.8%

**Field:**

H Angle: 111.9°

V Angle: 109.7°

Lumens: 12477

Efficiency: 94.3%

**Spill:**

Lumens: 757.3

Efficiency: 5.7%

— Vertical Distribution through 0-Deg

- - Horizontal Distribution through 30-Deg



REPORT NUMBER: P722425

CATALOG NUMBER: IFLD-S-SA2C-730-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    | 2.1    | 2.1    | 2.1    | 2.1    | 2.1    | 2.1    | 2.1    |
| 85°    | 0.0    | 2.1    | 2.1    | 2.1    | 4.2    | 4.2    | 4.2    | 4.2    | 4.2    | 4.2    | 6.3    |
| 82.5°  | 0.0    | 2.1    | 2.1    | 2.1    | 4.2    | 4.2    | 4.2    | 4.2    | 6.3    | 6.3    | 8.4    |
| 80°    | 2.1    | 2.1    | 2.1    | 2.1    | 4.2    | 4.2    | 4.2    | 6.3    | 6.3    | 8.4    | 8.4    |
| 77.5°  | 2.1    | 2.1    | 2.1    | 4.2    | 4.2    | 4.2    | 6.3    | 6.3    | 8.4    | 8.4    | 10.5   |
| 75°    | 2.1    | 2.1    | 2.1    | 4.2    | 4.2    | 6.3    | 6.3    | 6.3    | 8.4    | 8.4    | 10.5   |
| 72.5°  | 0.0    | 2.1    | 2.1    | 4.2    | 4.2    | 6.3    | 6.3    | 6.3    | 8.4    | 8.4    | 8.4    |
| 70°    | 2.1    | 2.1    | 2.1    | 4.2    | 4.2    | 6.3    | 6.3    | 6.3    | 8.4    | 8.4    | 8.4    |
| 67.5°  | 2.1    | 2.1    | 2.1    | 4.2    | 4.2    | 6.3    | 6.3    | 8.4    | 8.4    | 8.4    | 10.5   |
| 65°    | 2.1    | 2.1    | 2.1    | 4.2    | 6.3    | 6.3    | 8.4    | 10.5   | 10.5   | 12.6   | 14.7   |
| 62.5°  | 2.1    | 4.2    | 4.2    | 6.3    | 8.4    | 10.5   | 23.2   | 35.8   | 35.8   | 25.3   | 21.1   |
| 60°    | 250.7  | 271.8  | 269.7  | 244.4  | 212.8  | 179.1  | 172.8  | 166.4  | 153.8  | 134.8  | 141.2  |
| 57.5°  | 476.2  | 501.5  | 512.0  | 505.7  | 488.8  | 459.3  | 442.5  | 423.5  | 398.2  | 368.7  | 335.0  |
| 55°    | 901.8  | 912.3  | 889.1  | 844.9  | 796.4  | 748.0  | 731.1  | 705.8  | 667.9  | 630.0  | 579.4  |
| 52.5°  | 1333.7 | 1369.5 | 1359.0 | 1314.7 | 1249.4 | 1163.0 | 1068.2 | 994.5  | 950.2  | 908.1  | 857.5  |
| 50°    | 1628.7 | 1643.4 | 1672.9 | 1725.6 | 1744.6 | 1685.6 | 1531.8 | 1333.7 | 1192.5 | 1264.2 | 1209.4 |
| 47.5°  | 2570.5 | 2644.2 | 2629.5 | 2591.6 | 2528.4 | 2368.2 | 2153.3 | 1976.3 | 1828.8 | 1780.4 | 1788.8 |
| 45°    | 3158.3 | 3187.8 | 3177.3 | 3160.4 | 3130.9 | 2981.3 | 2743.3 | 2471.5 | 2334.5 | 2279.7 | 2222.8 |
| 42.5°  | 3640.8 | 3672.4 | 3678.8 | 3680.9 | 3649.3 | 3512.3 | 3297.4 | 3025.6 | 2888.6 | 2730.6 | 2606.3 |
| 40°    | 4561.6 | 4607.9 | 4555.2 | 4485.7 | 4380.4 | 4224.5 | 4013.8 | 3763.0 | 3520.7 | 3326.9 | 3179.4 |
| 37.5°  | 5149.4 | 5206.3 | 5227.4 | 5223.2 | 5200.0 | 5132.6 | 4873.4 | 4635.3 | 4264.5 | 3830.5 | 3908.4 |
| 35°    | 6544.2 | 6603.2 | 6586.4 | 6523.1 | 6489.4 | 6417.8 | 6165.0 | 5882.6 | 5417.0 | 4945.0 | 4818.6 |
| 32.5°  | 8623.8 | 8752.3 | 8512.1 | 8248.7 | 8086.5 | 8143.4 | 7886.4 | 7195.3 | 6980.4 | 6129.1 | 5735.1 |
| 30°    | 9239.0 | 9236.9 | 9114.7 | 9007.3 | 8874.5 | 8847.1 | 8362.5 | 7810.5 | 7283.8 | 6687.5 | 6190.2 |
| 27.5°  | 9051.5 | 9013.6 | 8910.3 | 8832.4 | 8708.1 | 8642.8 | 8168.7 | 7730.4 | 7121.5 | 6588.5 | 6108.1 |
| 25°    | 8328.8 | 8358.3 | 8253.0 | 8238.2 | 8189.8 | 8063.3 | 7827.4 | 7334.3 | 6790.7 | 6200.8 | 5855.2 |
| 22.5°  | 7955.9 | 7945.3 | 7818.9 | 7745.2 | 7804.2 | 7669.3 | 7574.5 | 7077.3 | 6510.5 | 6013.3 | 5598.2 |
| 20°    | 7349.1 | 7351.2 | 7319.6 | 7313.3 | 7277.4 | 7216.3 | 7140.5 | 6788.6 | 6388.3 | 5962.7 | 5463.3 |
| 17.5°  | 7688.3 | 7774.7 | 7812.6 | 7498.7 | 7587.2 | 7517.6 | 7437.6 | 6946.6 | 6645.4 | 6268.2 | 5617.2 |
| 15°    | 8185.5 | 8153.9 | 8116.0 | 8099.2 | 8050.7 | 7985.4 | 7840.0 | 7448.1 | 6929.8 | 6540.0 | 6032.2 |
| 12.5°  | 8210.8 | 8149.7 | 8135.0 | 8132.9 | 8082.3 | 7991.7 | 7850.5 | 7526.1 | 7066.7 | 6592.7 | 6179.7 |
| 10°    | 8265.6 | 8202.4 | 8194.0 | 8204.5 | 8126.5 | 8069.7 | 7928.5 | 7627.2 | 7108.9 | 6683.3 | 6293.5 |
| 7.5°   | 8354.1 | 8248.7 | 8297.2 | 8265.6 | 8229.8 | 8139.2 | 7987.5 | 7692.5 | 7262.7 | 6803.4 | 6394.6 |
| 5°     | 8377.3 | 8261.4 | 8314.1 | 8284.6 | 8231.9 | 8143.4 | 7979.1 | 7734.7 | 7357.5 | 6851.8 | 6434.7 |
| 2.5°   | 8320.4 | 8286.7 | 8263.5 | 8208.7 | 8185.5 | 8088.6 | 7932.7 | 7671.4 | 7313.3 | 6830.8 | 6426.2 |
| 0°     | 8261.4 | 8290.9 | 8238.2 | 8183.4 | 8172.9 | 8094.9 | 7962.2 | 7726.2 | 7416.5 | 6889.8 | 6497.9 |
| -2.5°  | 8274.0 | 8250.9 | 8215.0 | 8158.2 | 8103.4 | 7991.7 | 7871.6 | 7650.4 | 7317.5 | 6761.2 | 6396.7 |
| -5°    | 8274.0 | 8166.6 | 8170.8 | 8172.9 | 8118.1 | 8002.2 | 7856.9 | 7669.3 | 7258.5 | 6759.1 | 6367.2 |
| -7.5°  | 8113.9 | 8021.2 | 8006.4 | 7993.8 | 7979.1 | 7871.6 | 7757.8 | 7524.0 | 7159.5 | 6704.3 | 6285.1 |
| -10°   | 7877.9 | 7787.3 | 7795.8 | 7776.8 | 7730.4 | 7658.8 | 7572.4 | 7361.7 | 7062.5 | 6531.6 | 6118.6 |
| -12.5° | 7583.0 | 7542.9 | 7519.7 | 7488.1 | 7441.8 | 7378.6 | 7290.1 | 7092.0 | 6771.8 | 6318.8 | 5926.9 |
| -15°   | 7233.2 | 7203.7 | 7182.6 | 7163.7 | 7096.2 | 7030.9 | 6915.0 | 6731.7 | 6531.6 | 6044.9 | 5644.5 |
| -17.5° | 6883.4 | 6809.7 | 6780.2 | 6754.9 | 6710.7 | 6605.3 | 6500.0 | 6363.0 | 6082.8 | 5697.2 | 5353.8 |
| -20°   | 6434.7 | 6390.4 | 6354.6 | 6320.9 | 6257.7 | 6175.5 | 6089.1 | 5931.1 | 5688.8 | 5377.0 | 5020.9 |

REPORT NUMBER: P722425

CATALOG NUMBER: IFLD-S-SA2C-730-U-76-VI

**CANDELA DISTRIBUTION (continued):**

|        | 0°     | 2.5°   | 5°     | 7.5°   | 10°    | 12.5°  | 15°    | 17.5°  | 20°    | 22.5°  | 25°    |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| -22.5° | 5964.8 | 5939.5 | 5910.0 | 5867.9 | 5825.7 | 5747.8 | 5627.7 | 5476.0 | 5286.4 | 4949.2 | 4616.4 |
| -25°   | 5480.2 | 5431.7 | 5395.9 | 5355.9 | 5322.2 | 5250.5 | 5134.7 | 4989.3 | 4751.2 | 4460.4 | 4182.3 |
| -27.5° | 4909.2 | 4862.9 | 4843.9 | 4797.5 | 4768.1 | 4702.7 | 4586.9 | 4452.0 | 4237.1 | 3992.7 | 3710.4 |
| -30°   | 4264.5 | 4272.9 | 4251.8 | 4207.6 | 4171.8 | 4087.5 | 3999.0 | 3885.2 | 3716.7 | 3482.8 | 3230.0 |
| -32.5° | 3668.2 | 3678.8 | 3653.5 | 3607.1 | 3560.8 | 3499.7 | 3417.5 | 3314.2 | 3187.8 | 2964.5 | 2745.4 |
| -35°   | 3071.9 | 3067.7 | 3046.7 | 3019.3 | 2987.7 | 2937.1 | 2844.4 | 2766.4 | 2621.1 | 2465.1 | 2313.4 |
| -37.5° | 2536.8 | 2547.3 | 2541.0 | 2526.2 | 2490.4 | 2448.3 | 2372.4 | 2300.8 | 2193.3 | 2056.4 | 1938.4 |
| -40°   | 2113.3 | 2125.9 | 2117.5 | 2102.7 | 2071.1 | 2045.9 | 1995.3 | 1932.1 | 1845.7 | 1727.7 | 1628.7 |
| -42.5° | 1788.8 | 1797.2 | 1786.7 | 1774.1 | 1746.7 | 1727.7 | 1687.7 | 1635.0 | 1563.4 | 1472.8 | 1384.3 |
| -45°   | 1531.8 | 1533.9 | 1523.3 | 1514.9 | 1493.8 | 1470.7 | 1436.9 | 1394.8 | 1337.9 | 1274.7 | 1203.1 |
| -47.5° | 1329.5 | 1327.4 | 1316.9 | 1308.4 | 1291.6 | 1270.5 | 1243.1 | 1205.2 | 1160.9 | 1112.5 | 1055.6 |
| -50°   | 1152.5 | 1163.0 | 1158.8 | 1150.4 | 1137.8 | 1123.0 | 1095.6 | 1055.6 | 1011.3 | 975.5  | 935.5  |
| -52.5° | 1030.3 | 1032.4 | 1030.3 | 1030.3 | 1028.2 | 1017.7 | 986.1  | 946.0  | 897.6  | 866.0  | 832.2  |
| -55°   | 916.5  | 927.1  | 931.3  | 935.5  | 937.6  | 937.6  | 899.7  | 857.5  | 811.2  | 779.6  | 754.3  |
| -57.5° | 823.8  | 830.1  | 834.4  | 844.9  | 853.3  | 859.6  | 825.9  | 788.0  | 752.2  | 722.7  | 699.5  |
| -60°   | 743.8  | 752.2  | 758.5  | 769.0  | 775.4  | 779.6  | 758.5  | 733.2  | 712.2  | 693.2  | 659.5  |
| -62.5° | 672.1  | 678.4  | 684.8  | 691.1  | 697.4  | 701.6  | 693.2  | 680.5  | 670.0  | 661.6  | 619.4  |
| -65°   | 600.5  | 606.8  | 613.1  | 621.6  | 627.9  | 632.1  | 630.0  | 621.6  | 613.1  | 604.7  | 566.8  |
| -67.5° | 535.2  | 541.5  | 549.9  | 552.0  | 556.2  | 558.3  | 554.1  | 547.8  | 537.3  | 526.7  | 497.2  |
| -70°   | 465.6  | 469.9  | 474.1  | 474.1  | 474.1  | 472.0  | 467.7  | 459.3  | 448.8  | 434.0  | 410.9  |
| -72.5° | 402.4  | 406.6  | 410.9  | 404.5  | 400.3  | 394.0  | 387.7  | 377.1  | 366.6  | 356.1  | 343.4  |
| -75°   | 343.4  | 345.5  | 345.5  | 337.1  | 330.8  | 324.5  | 316.0  | 309.7  | 299.2  | 290.8  | 280.2  |
| -77.5° | 273.9  | 273.9  | 273.9  | 267.6  | 263.4  | 259.2  | 252.8  | 246.5  | 238.1  | 231.8  | 223.3  |
| -80°   | 212.8  | 212.8  | 212.8  | 210.7  | 204.4  | 200.2  | 195.9  | 191.7  | 185.4  | 181.2  | 177.0  |
| -82.5° | 162.2  | 162.2  | 162.2  | 160.1  | 155.9  | 153.8  | 149.6  | 145.4  | 143.3  | 139.1  | 137.0  |
| -85°   | 118.0  | 120.1  | 120.1  | 118.0  | 115.9  | 111.7  | 109.6  | 107.5  | 105.3  | 103.2  | 99.0   |
| -87.5° | 80.1   | 80.1   | 80.1   | 78.0   | 75.9   | 75.9   | 73.7   | 69.5   | 65.3   | 63.2   | 61.1   |
| -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: P722425

CATALOG NUMBER: IFLD-S-SA2C-730-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°  | 2.1    | 2.1    | 2.1    | 2.1    | 2.1    | 2.1    | 2.1    | 2.1    | 2.1    | 2.1    | 2.1    |
| 85°    | 6.3    | 6.3    | 6.3    | 8.4    | 8.4    | 8.4    | 8.4    | 8.4    | 8.4    | 8.4    | 6.3    |
| 82.5°  | 10.5   | 10.5   | 12.6   | 12.6   | 14.7   | 14.7   | 14.7   | 14.7   | 14.7   | 14.7   | 14.7   |
| 80°    | 10.5   | 12.6   | 14.7   | 16.9   | 19.0   | 21.1   | 21.1   | 21.1   | 21.1   | 19.0   | 19.0   |
| 77.5°  | 12.6   | 12.6   | 14.7   | 16.9   | 19.0   | 21.1   | 23.2   | 25.3   | 23.2   | 23.2   | 23.2   |
| 75°    | 12.6   | 14.7   | 14.7   | 16.9   | 19.0   | 21.1   | 23.2   | 25.3   | 25.3   | 25.3   | 25.3   |
| 72.5°  | 10.5   | 12.6   | 14.7   | 16.9   | 16.9   | 19.0   | 21.1   | 21.1   | 23.2   | 23.2   | 25.3   |
| 70°    | 10.5   | 12.6   | 14.7   | 14.7   | 16.9   | 16.9   | 19.0   | 21.1   | 21.1   | 23.2   | 23.2   |
| 67.5°  | 12.6   | 14.7   | 14.7   | 16.9   | 19.0   | 19.0   | 19.0   | 21.1   | 21.1   | 23.2   | 23.2   |
| 65°    | 14.7   | 16.9   | 16.9   | 19.0   | 21.1   | 21.1   | 23.2   | 23.2   | 23.2   | 25.3   | 25.3   |
| 62.5°  | 25.3   | 25.3   | 25.3   | 23.2   | 25.3   | 25.3   | 25.3   | 27.4   | 27.4   | 25.3   | 27.4   |
| 60°    | 130.6  | 94.8   | 65.3   | 82.2   | 73.7   | 33.7   | 33.7   | 33.7   | 31.6   | 31.6   | 29.5   |
| 57.5°  | 307.6  | 286.5  | 246.5  | 208.6  | 187.5  | 166.4  | 103.2  | 42.1   | 42.1   | 37.9   | 33.7   |
| 55°    | 514.1  | 444.6  | 415.1  | 364.5  | 309.7  | 284.4  | 236.0  | 160.1  | 75.9   | 50.6   | 44.2   |
| 52.5°  | 796.4  | 731.1  | 655.3  | 552.0  | 478.3  | 419.3  | 379.3  | 301.3  | 202.3  | 107.5  | 67.4   |
| 50°    | 1066.1 | 1036.6 | 990.3  | 889.1  | 735.3  | 636.3  | 571.0  | 482.5  | 362.4  | 221.2  | 126.4  |
| 47.5°  | 1717.2 | 1470.7 | 1321.1 | 1243.1 | 1114.6 | 927.1  | 800.6  | 701.6  | 556.2  | 372.9  | 223.3  |
| 45°    | 2161.7 | 2005.8 | 1767.7 | 1603.4 | 1413.8 | 1215.7 | 1051.4 | 937.6  | 764.8  | 558.3  | 349.8  |
| 42.5°  | 2543.1 | 2408.3 | 2193.3 | 1953.2 | 1753.0 | 1493.8 | 1283.1 | 1133.5 | 988.2  | 762.7  | 522.5  |
| 40°    | 3034.0 | 2873.9 | 2667.4 | 2433.5 | 2199.7 | 1868.9 | 1527.5 | 1346.3 | 1186.2 | 986.1  | 705.8  |
| 37.5°  | 3843.1 | 3560.8 | 3223.6 | 2964.5 | 2659.0 | 2378.8 | 1911.0 | 1590.8 | 1401.1 | 1192.5 | 920.7  |
| 35°    | 4816.5 | 4506.8 | 3944.2 | 3600.8 | 3192.0 | 2774.9 | 2353.5 | 1879.4 | 1609.7 | 1388.5 | 1118.8 |
| 32.5°  | 5722.5 | 5269.5 | 4548.9 | 4146.5 | 3874.7 | 3105.7 | 2669.5 | 2258.7 | 1824.6 | 1552.8 | 1232.6 |
| 30°    | 5973.2 | 5473.9 | 4957.7 | 4487.8 | 4024.3 | 3402.7 | 2886.5 | 2566.3 | 2094.3 | 1651.9 | 1340.0 |
| 27.5°  | 5720.4 | 5377.0 | 4976.6 | 4540.5 | 4039.0 | 3506.0 | 3019.3 | 2713.8 | 2292.4 | 1719.3 | 1424.3 |
| 25°    | 5463.3 | 5105.2 | 4824.9 | 4460.4 | 3996.9 | 3499.7 | 3023.5 | 2806.5 | 2446.2 | 1849.9 | 1470.7 |
| 22.5°  | 5191.6 | 4968.2 | 4736.4 | 4329.8 | 3891.6 | 3518.6 | 3160.4 | 2886.5 | 2526.2 | 1997.4 | 1489.6 |
| 20°    | 5206.3 | 5060.9 | 4806.0 | 4262.4 | 3872.6 | 3630.3 | 3324.8 | 2987.7 | 2612.6 | 2125.9 | 1504.4 |
| 17.5°  | 5442.3 | 5252.7 | 4932.4 | 4460.4 | 4043.3 | 3744.1 | 3461.7 | 3126.7 | 2701.1 | 2239.7 | 1683.5 |
| 15°    | 5733.0 | 5444.4 | 5109.4 | 4694.3 | 4222.3 | 3868.4 | 3567.1 | 3223.6 | 2802.3 | 2345.0 | 1843.6 |
| 12.5°  | 5943.7 | 5532.9 | 5218.9 | 4843.9 | 4416.2 | 4003.2 | 3636.6 | 3297.4 | 2897.1 | 2431.4 | 1963.7 |
| 10°    | 6015.4 | 5642.4 | 5271.6 | 4936.6 | 4515.2 | 4074.9 | 3689.3 | 3343.7 | 2979.2 | 2498.9 | 2052.2 |
| 7.5°   | 6053.3 | 5737.3 | 5307.4 | 4978.7 | 4574.2 | 4119.1 | 3731.4 | 3369.0 | 3044.6 | 2545.2 | 2109.1 |
| 5°     | 6049.1 | 5787.8 | 5334.8 | 4991.4 | 4605.8 | 4138.1 | 3760.9 | 3375.4 | 3090.9 | 2585.2 | 2142.8 |
| 2.5°   | 6030.1 | 5821.5 | 5379.1 | 5012.5 | 4669.0 | 4173.9 | 3817.8 | 3388.0 | 3107.8 | 2629.5 | 2166.0 |
| 0°     | 6099.7 | 5823.6 | 5425.4 | 5018.8 | 4711.2 | 4186.5 | 3843.1 | 3377.5 | 3084.6 | 2642.1 | 2163.8 |
| -2.5°  | 5950.1 | 5699.3 | 5414.9 | 4964.0 | 4654.3 | 4157.0 | 3796.7 | 3343.7 | 3034.0 | 2627.4 | 2155.4 |
| -5°    | 5924.8 | 5608.7 | 5326.4 | 4913.4 | 4559.5 | 4095.9 | 3710.4 | 3280.5 | 2954.0 | 2578.9 | 2121.7 |
| -7.5°  | 5857.3 | 5522.3 | 5240.0 | 4873.4 | 4471.0 | 4032.7 | 3628.2 | 3215.2 | 2867.6 | 2503.1 | 2073.2 |
| -10°   | 5709.9 | 5389.6 | 5147.3 | 4787.0 | 4363.5 | 3942.1 | 3529.2 | 3128.8 | 2766.4 | 2399.8 | 1997.4 |
| -12.5° | 5499.2 | 5178.9 | 4938.7 | 4603.7 | 4228.7 | 3819.9 | 3411.2 | 3017.2 | 2650.6 | 2290.3 | 1906.8 |
| -15°   | 5261.1 | 4936.6 | 4696.4 | 4390.9 | 4028.5 | 3630.3 | 3261.6 | 2876.0 | 2517.8 | 2174.4 | 1799.3 |
| -17.5° | 4991.4 | 4683.8 | 4452.0 | 4154.9 | 3794.6 | 3415.4 | 3048.8 | 2699.0 | 2364.0 | 2054.3 | 1675.0 |
| -20°   | 4679.6 | 4380.4 | 4167.6 | 3870.5 | 3539.7 | 3171.0 | 2814.9 | 2484.1 | 2182.8 | 1892.1 | 1538.1 |

REPORT NUMBER: P722425

CATALOG NUMBER: IFLD-S-SA2C-730-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° | 4294.0 | 4030.6 | 3788.3 | 3522.8 | 3234.2 | 2897.1 | 2566.3 | 2273.4 | 1984.8 | 1700.3 | 1396.9 |
| -25°   | 3900.0 | 3645.0 | 3409.1 | 3166.8 | 2890.7 | 2600.0 | 2317.7 | 2052.2 | 1769.8 | 1512.8 | 1260.0 |
| -27.5° | 3461.7 | 3234.2 | 3023.5 | 2800.2 | 2547.3 | 2296.6 | 2064.8 | 1805.7 | 1561.3 | 1342.1 | 1125.1 |
| -30°   | 2994.0 | 2808.6 | 2625.3 | 2427.2 | 2222.8 | 2012.1 | 1805.7 | 1561.3 | 1369.5 | 1194.6 | 1011.3 |
| -32.5° | 2545.2 | 2378.8 | 2231.3 | 2083.8 | 1906.8 | 1734.0 | 1550.7 | 1369.5 | 1209.4 | 1055.6 | 901.8  |
| -35°   | 2151.2 | 1974.2 | 1892.1 | 1774.1 | 1632.9 | 1477.0 | 1327.4 | 1201.0 | 1072.4 | 933.4  | 796.4  |
| -37.5° | 1809.9 | 1696.1 | 1599.2 | 1510.7 | 1399.0 | 1264.2 | 1156.7 | 1053.5 | 946.0  | 819.6  | 701.6  |
| -40°   | 1542.3 | 1460.1 | 1363.2 | 1297.9 | 1207.3 | 1110.4 | 1002.9 | 916.5  | 825.9  | 722.7  | 625.8  |
| -42.5° | 1327.4 | 1260.0 | 1196.8 | 1127.2 | 1059.8 | 977.6  | 884.9  | 802.8  | 720.6  | 644.7  | 564.7  |
| -45°   | 1150.4 | 1101.9 | 1051.4 | 994.5  | 935.5  | 863.9  | 788.0  | 703.7  | 644.7  | 577.3  | 509.9  |
| -47.5° | 1005.0 | 969.2  | 927.1  | 882.8  | 832.2  | 769.0  | 699.5  | 638.4  | 577.3  | 520.4  | 455.1  |
| -50°   | 889.1  | 855.4  | 821.7  | 783.8  | 739.5  | 684.8  | 632.1  | 575.2  | 518.3  | 463.5  | 402.4  |
| -52.5° | 792.2  | 762.7  | 735.3  | 703.7  | 661.6  | 615.2  | 566.8  | 516.2  | 463.5  | 408.8  | 360.3  |
| -55°   | 724.8  | 691.1  | 663.7  | 632.1  | 594.2  | 549.9  | 505.7  | 459.3  | 408.8  | 366.6  | 326.6  |
| -57.5° | 670.0  | 632.1  | 600.5  | 566.8  | 528.8  | 490.9  | 450.9  | 408.8  | 370.8  | 330.8  | 292.9  |
| -60°   | 623.7  | 579.4  | 543.6  | 509.9  | 474.1  | 438.2  | 404.5  | 368.7  | 332.9  | 297.1  | 259.2  |
| -62.5° | 575.2  | 528.8  | 484.6  | 453.0  | 425.6  | 394.0  | 364.5  | 330.8  | 299.2  | 263.4  | 236.0  |
| -65°   | 520.4  | 476.2  | 434.0  | 406.6  | 381.4  | 354.0  | 326.6  | 297.1  | 269.7  | 242.3  | 217.0  |
| -67.5° | 459.3  | 421.4  | 391.9  | 366.6  | 341.3  | 318.2  | 292.9  | 267.6  | 244.4  | 217.0  | 191.7  |
| -70°   | 385.6  | 364.5  | 347.6  | 328.7  | 305.5  | 284.4  | 261.3  | 238.1  | 212.8  | 189.6  | 166.4  |
| -72.5° | 328.7  | 316.0  | 303.4  | 284.4  | 263.4  | 244.4  | 225.4  | 204.4  | 183.3  | 162.2  | 143.3  |
| -75°   | 269.7  | 259.2  | 248.6  | 236.0  | 219.1  | 204.4  | 187.5  | 168.6  | 151.7  | 137.0  | 122.2  |
| -77.5° | 217.0  | 208.6  | 202.3  | 191.7  | 179.1  | 166.4  | 155.9  | 143.3  | 130.6  | 115.9  | 101.1  |
| -80°   | 172.8  | 168.6  | 166.4  | 162.2  | 151.7  | 141.2  | 132.7  | 122.2  | 109.6  | 99.0   | 88.5   |
| -82.5° | 134.8  | 134.8  | 132.7  | 130.6  | 122.2  | 113.8  | 107.5  | 99.0   | 90.6   | 82.2   | 71.6   |
| -85°   | 99.0   | 96.9   | 96.9   | 94.8   | 88.5   | 84.3   | 78.0   | 73.7   | 67.4   | 59.0   | 54.8   |
| -87.5° | 59.0   | 56.9   | 54.8   | 52.7   | 48.5   | 46.4   | 42.1   | 40.0   | 35.8   | 31.6   | 29.5   |
| -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: P722425

CATALOG NUMBER: IFLD-S-SA2C-730-U-76-VI

**CANDELA DISTRIBUTION (continued):**

|        | 55°    | 57.5°  | 60°    | 62.5° | 65°   | 67.5° | 70°   | 72.5° | 75°  | 77.5° | 80°  |
|--------|--------|--------|--------|-------|-------|-------|-------|-------|------|-------|------|
| 90°    | 0.0    | 0.0    | 0.0    | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0  | 0.0   | 0.0  |
| 87.5°  | 2.1    | 2.1    | 2.1    | 2.1   | 2.1   | 2.1   | 2.1   | 2.1   | 2.1  | 0.0   | 0.0  |
| 85°    | 6.3    | 4.2    | 4.2    | 4.2   | 4.2   | 4.2   | 2.1   | 2.1   | 2.1  | 2.1   | 2.1  |
| 82.5°  | 12.6   | 12.6   | 10.5   | 10.5  | 8.4   | 6.3   | 4.2   | 4.2   | 4.2  | 2.1   | 2.1  |
| 80°    | 19.0   | 19.0   | 19.0   | 16.9  | 14.7  | 10.5  | 8.4   | 6.3   | 4.2  | 2.1   | 2.1  |
| 77.5°  | 23.2   | 21.1   | 21.1   | 19.0  | 19.0  | 16.9  | 12.6  | 10.5  | 6.3  | 4.2   | 2.1  |
| 75°    | 23.2   | 23.2   | 23.2   | 21.1  | 21.1  | 19.0  | 16.9  | 12.6  | 10.5 | 6.3   | 4.2  |
| 72.5°  | 25.3   | 23.2   | 23.2   | 23.2  | 21.1  | 19.0  | 16.9  | 14.7  | 12.6 | 8.4   | 4.2  |
| 70°    | 23.2   | 23.2   | 23.2   | 23.2  | 21.1  | 21.1  | 16.9  | 14.7  | 14.7 | 8.4   | 6.3  |
| 67.5°  | 23.2   | 23.2   | 23.2   | 21.1  | 21.1  | 19.0  | 16.9  | 14.7  | 14.7 | 10.5  | 6.3  |
| 65°    | 25.3   | 23.2   | 23.2   | 23.2  | 21.1  | 19.0  | 16.9  | 14.7  | 14.7 | 12.6  | 8.4  |
| 62.5°  | 27.4   | 25.3   | 25.3   | 23.2  | 21.1  | 19.0  | 16.9  | 14.7  | 14.7 | 12.6  | 8.4  |
| 60°    | 29.5   | 27.4   | 25.3   | 25.3  | 23.2  | 21.1  | 16.9  | 16.9  | 14.7 | 12.6  | 8.4  |
| 57.5°  | 31.6   | 29.5   | 29.5   | 27.4  | 25.3  | 23.2  | 19.0  | 16.9  | 14.7 | 12.6  | 10.5 |
| 55°    | 37.9   | 33.7   | 31.6   | 31.6  | 29.5  | 25.3  | 21.1  | 16.9  | 14.7 | 12.6  | 10.5 |
| 52.5°  | 50.6   | 40.0   | 35.8   | 35.8  | 33.7  | 29.5  | 23.2  | 19.0  | 14.7 | 12.6  | 10.5 |
| 50°    | 80.1   | 50.6   | 42.1   | 37.9  | 37.9  | 33.7  | 27.4  | 21.1  | 14.7 | 12.6  | 10.5 |
| 47.5°  | 126.4  | 84.3   | 50.6   | 44.2  | 42.1  | 40.0  | 31.6  | 21.1  | 16.9 | 12.6  | 10.5 |
| 45°    | 208.6  | 124.3  | 82.2   | 52.7  | 44.2  | 42.1  | 35.8  | 23.2  | 16.9 | 14.7  | 10.5 |
| 42.5°  | 286.5  | 193.8  | 126.4  | 63.2  | 52.7  | 46.4  | 37.9  | 25.3  | 19.0 | 14.7  | 10.5 |
| 40°    | 450.9  | 265.5  | 177.0  | 103.2 | 61.1  | 48.5  | 42.1  | 29.5  | 19.0 | 14.7  | 10.5 |
| 37.5°  | 611.0  | 351.9  | 238.1  | 151.7 | 69.5  | 54.8  | 44.2  | 31.6  | 21.1 | 14.7  | 12.6 |
| 35°    | 771.1  | 493.0  | 295.0  | 202.3 | 92.7  | 65.3  | 46.4  | 33.7  | 21.1 | 14.7  | 12.6 |
| 32.5°  | 914.4  | 625.8  | 354.0  | 252.8 | 139.1 | 78.0  | 50.6  | 35.8  | 23.2 | 16.9  | 12.6 |
| 30°    | 1032.4 | 748.0  | 459.3  | 297.1 | 181.2 | 94.8  | 54.8  | 35.8  | 25.3 | 16.9  | 12.6 |
| 27.5°  | 1120.9 | 842.8  | 566.8  | 343.4 | 217.0 | 111.7 | 63.2  | 40.0  | 25.3 | 16.9  | 12.6 |
| 25°    | 1192.5 | 916.5  | 661.6  | 391.9 | 248.6 | 139.1 | 75.9  | 42.1  | 27.4 | 19.0  | 12.6 |
| 22.5°  | 1249.4 | 977.6  | 739.5  | 457.2 | 286.5 | 166.4 | 92.7  | 46.4  | 27.4 | 19.0  | 12.6 |
| 20°    | 1327.4 | 1038.7 | 792.2  | 526.7 | 326.6 | 191.7 | 107.5 | 50.6  | 27.4 | 19.0  | 14.7 |
| 17.5°  | 1394.8 | 1099.8 | 834.4  | 585.7 | 366.6 | 210.7 | 124.3 | 54.8  | 29.5 | 19.0  | 14.7 |
| 15°    | 1472.8 | 1158.8 | 872.3  | 632.1 | 404.5 | 227.6 | 139.1 | 59.0  | 29.5 | 21.1  | 14.7 |
| 12.5°  | 1557.0 | 1213.6 | 899.7  | 670.0 | 444.6 | 242.3 | 151.7 | 67.4  | 31.6 | 21.1  | 14.7 |
| 10°    | 1643.4 | 1260.0 | 922.8  | 697.4 | 474.1 | 257.0 | 160.1 | 75.9  | 33.7 | 21.1  | 14.7 |
| 7.5°   | 1729.8 | 1302.1 | 952.3  | 710.0 | 486.7 | 273.9 | 164.3 | 84.3  | 33.7 | 23.2  | 14.7 |
| 5°     | 1788.8 | 1329.5 | 994.5  | 718.5 | 493.0 | 292.9 | 170.7 | 94.8  | 35.8 | 23.2  | 14.7 |
| 2.5°   | 1839.4 | 1346.3 | 1038.7 | 724.8 | 495.1 | 303.4 | 168.6 | 101.1 | 37.9 | 23.2  | 14.7 |
| 0°     | 1862.6 | 1346.3 | 1068.2 | 720.6 | 488.8 | 313.9 | 168.6 | 107.5 | 37.9 | 23.2  | 14.7 |
| -2.5°  | 1826.7 | 1384.3 | 1059.8 | 722.7 | 490.9 | 313.9 | 177.0 | 109.6 | 42.1 | 25.3  | 14.7 |
| -5°    | 1769.8 | 1399.0 | 1034.5 | 712.2 | 486.7 | 313.9 | 187.5 | 111.7 | 44.2 | 25.3  | 16.9 |
| -7.5°  | 1715.1 | 1405.3 | 1005.0 | 701.6 | 480.4 | 305.5 | 189.6 | 109.6 | 48.5 | 27.4  | 16.9 |
| -10°   | 1643.4 | 1335.8 | 967.1  | 682.7 | 467.7 | 299.2 | 193.8 | 109.6 | 50.6 | 27.4  | 16.9 |
| -12.5° | 1561.3 | 1251.5 | 920.7  | 655.3 | 453.0 | 292.9 | 195.9 | 109.6 | 52.7 | 29.5  | 16.9 |
| -15°   | 1466.4 | 1165.1 | 868.1  | 625.8 | 431.9 | 284.4 | 191.7 | 107.5 | 54.8 | 29.5  | 19.0 |
| -17.5° | 1359.0 | 1080.9 | 813.3  | 589.9 | 408.8 | 273.9 | 183.3 | 105.3 | 54.8 | 29.5  | 19.0 |
| -20°   | 1236.8 | 996.6  | 752.2  | 554.1 | 381.4 | 261.3 | 174.9 | 101.1 | 54.8 | 29.5  | 19.0 |



REPORT NUMBER: P722425

CATALOG NUMBER: IFLD-S-SA2C-730-U-76-VI

**CANDELA DISTRIBUTION (continued):**

|        | 55°    | 57.5° | 60°   | 62.5° | 65°   | 67.5° | 70°   | 72.5° | 75°  | 77.5° | 80°  |
|--------|--------|-------|-------|-------|-------|-------|-------|-------|------|-------|------|
| -22.5° | 1127.2 | 918.6 | 689.0 | 514.1 | 351.9 | 246.5 | 164.3 | 96.9  | 54.8 | 31.6  | 19.0 |
| -25°   | 1036.6 | 842.8 | 640.5 | 474.1 | 320.3 | 229.7 | 153.8 | 92.7  | 54.8 | 31.6  | 19.0 |
| -27.5° | 941.8  | 760.6 | 589.9 | 436.1 | 299.2 | 214.9 | 143.3 | 88.5  | 52.7 | 31.6  | 19.0 |
| -30°   | 844.9  | 680.5 | 537.3 | 394.0 | 278.1 | 200.2 | 134.8 | 82.2  | 52.7 | 31.6  | 19.0 |
| -32.5° | 756.4  | 615.2 | 488.8 | 351.9 | 254.9 | 185.4 | 126.4 | 80.1  | 50.6 | 31.6  | 19.0 |
| -35°   | 670.0  | 556.2 | 438.2 | 318.2 | 229.7 | 170.7 | 118.0 | 78.0  | 50.6 | 31.6  | 19.0 |
| -37.5° | 598.4  | 501.5 | 391.9 | 295.0 | 214.9 | 158.0 | 109.6 | 73.7  | 48.5 | 31.6  | 19.0 |
| -40°   | 539.4  | 450.9 | 347.6 | 269.7 | 202.3 | 145.4 | 101.1 | 71.6  | 48.5 | 31.6  | 19.0 |
| -42.5° | 484.6  | 402.4 | 320.3 | 248.6 | 189.6 | 137.0 | 94.8  | 69.5  | 46.4 | 31.6  | 19.0 |
| -45°   | 436.1  | 360.3 | 292.9 | 229.7 | 174.9 | 126.4 | 90.6  | 65.3  | 44.2 | 31.6  | 21.1 |
| -47.5° | 387.7  | 330.8 | 267.6 | 212.8 | 160.1 | 113.8 | 86.4  | 63.2  | 42.1 | 29.5  | 21.1 |
| -50°   | 349.8  | 299.2 | 246.5 | 193.8 | 145.4 | 109.6 | 82.2  | 59.0  | 42.1 | 29.5  | 21.1 |
| -52.5° | 316.0  | 269.7 | 223.3 | 174.9 | 132.7 | 103.2 | 78.0  | 54.8  | 40.0 | 29.5  | 21.1 |
| -55°   | 284.4  | 242.3 | 200.2 | 155.9 | 124.3 | 96.9  | 71.6  | 50.6  | 40.0 | 29.5  | 21.1 |
| -57.5° | 252.8  | 217.0 | 177.0 | 141.2 | 113.8 | 90.6  | 67.4  | 50.6  | 40.0 | 29.5  | 21.1 |
| -60°   | 227.6  | 193.8 | 160.1 | 130.6 | 105.3 | 82.2  | 61.1  | 48.5  | 37.9 | 29.5  | 21.1 |
| -62.5° | 206.5  | 174.9 | 145.4 | 118.0 | 96.9  | 73.7  | 59.0  | 48.5  | 37.9 | 29.5  | 19.0 |
| -65°   | 185.4  | 158.0 | 130.6 | 107.5 | 86.4  | 69.5  | 56.9  | 46.4  | 37.9 | 29.5  | 19.0 |
| -67.5° | 164.3  | 139.1 | 118.0 | 94.8  | 80.1  | 67.4  | 54.8  | 46.4  | 35.8 | 27.4  | 19.0 |
| -70°   | 143.3  | 122.2 | 103.2 | 88.5  | 75.9  | 63.2  | 52.7  | 44.2  | 35.8 | 25.3  | 16.9 |
| -72.5° | 126.4  | 107.5 | 92.7  | 82.2  | 71.6  | 61.1  | 50.6  | 42.1  | 33.7 | 23.2  | 14.7 |
| -75°   | 107.5  | 94.8  | 84.3  | 73.7  | 65.3  | 56.9  | 48.5  | 37.9  | 29.5 | 21.1  | 14.7 |
| -77.5° | 90.6   | 82.2  | 73.7  | 67.4  | 59.0  | 50.6  | 42.1  | 33.7  | 27.4 | 19.0  | 12.6 |
| -80°   | 78.0   | 71.6  | 65.3  | 59.0  | 52.7  | 44.2  | 37.9  | 29.5  | 23.2 | 16.9  | 10.5 |
| -82.5° | 63.2   | 59.0  | 52.7  | 48.5  | 44.2  | 37.9  | 31.6  | 25.3  | 16.9 | 12.6  | 8.4  |
| -85°   | 48.5   | 44.2  | 42.1  | 37.9  | 33.7  | 27.4  | 21.1  | 16.9  | 12.6 | 8.4   | 4.2  |
| -87.5° | 25.3   | 23.2  | 21.1  | 19.0  | 16.9  | 12.6  | 10.5  | 8.4   | 6.3  | 4.2   | 2.1  |
| -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: P722425

CATALOG NUMBER: IFLD-S-SA2C-730-U-76-VI

**CANDELA DISTRIBUTION (continued):**

|        | 82.5° | 85° | 87.5° | 90° |
|--------|-------|-----|-------|-----|
| 90°    | 0.0   | 0.0 | 0.0   | 0.0 |
| 87.5°  | 0.0   | 0.0 | 0.0   | 0.0 |
| 85°    | 0.0   | 0.0 | 0.0   | 0.0 |
| 82.5°  | 0.0   | 0.0 | 0.0   | 0.0 |
| 80°    | 2.1   | 0.0 | 0.0   | 0.0 |
| 77.5°  | 2.1   | 0.0 | 0.0   | 0.0 |
| 75°    | 2.1   | 2.1 | 0.0   | 0.0 |
| 72.5°  | 2.1   | 2.1 | 0.0   | 0.0 |
| 70°    | 2.1   | 2.1 | 0.0   | 0.0 |
| 67.5°  | 4.2   | 2.1 | 0.0   | 0.0 |
| 65°    | 4.2   | 2.1 | 0.0   | 0.0 |
| 62.5°  | 4.2   | 2.1 | 0.0   | 0.0 |
| 60°    | 4.2   | 2.1 | 0.0   | 0.0 |
| 57.5°  | 6.3   | 2.1 | 2.1   | 0.0 |
| 55°    | 6.3   | 2.1 | 2.1   | 0.0 |
| 52.5°  | 6.3   | 2.1 | 2.1   | 0.0 |
| 50°    | 6.3   | 4.2 | 2.1   | 0.0 |
| 47.5°  | 6.3   | 4.2 | 2.1   | 0.0 |
| 45°    | 6.3   | 4.2 | 2.1   | 0.0 |
| 42.5°  | 6.3   | 4.2 | 2.1   | 0.0 |
| 40°    | 8.4   | 4.2 | 2.1   | 0.0 |
| 37.5°  | 8.4   | 4.2 | 2.1   | 0.0 |
| 35°    | 8.4   | 4.2 | 2.1   | 0.0 |
| 32.5°  | 8.4   | 4.2 | 2.1   | 0.0 |
| 30°    | 8.4   | 4.2 | 2.1   | 0.0 |
| 27.5°  | 8.4   | 6.3 | 2.1   | 0.0 |
| 25°    | 8.4   | 6.3 | 2.1   | 0.0 |
| 22.5°  | 10.5  | 6.3 | 2.1   | 0.0 |
| 20°    | 10.5  | 6.3 | 2.1   | 0.0 |
| 17.5°  | 10.5  | 6.3 | 2.1   | 0.0 |
| 15°    | 10.5  | 6.3 | 2.1   | 0.0 |
| 12.5°  | 10.5  | 6.3 | 2.1   | 0.0 |
| 10°    | 10.5  | 6.3 | 2.1   | 0.0 |
| 7.5°   | 10.5  | 6.3 | 2.1   | 0.0 |
| 5°     | 10.5  | 6.3 | 2.1   | 0.0 |
| 2.5°   | 10.5  | 6.3 | 2.1   | 0.0 |
| 0°     | 10.5  | 6.3 | 2.1   | 0.0 |
| -2.5°  | 10.5  | 6.3 | 2.1   | 0.0 |
| -5°    | 10.5  | 6.3 | 2.1   | 0.0 |
| -7.5°  | 10.5  | 6.3 | 2.1   | 0.0 |
| -10°   | 10.5  | 6.3 | 2.1   | 0.0 |
| -12.5° | 12.6  | 6.3 | 2.1   | 0.0 |
| -15°   | 12.6  | 6.3 | 2.1   | 0.0 |
| -17.5° | 12.6  | 6.3 | 2.1   | 0.0 |
| -20°   | 12.6  | 6.3 | 2.1   | 0.0 |



REPORT NUMBER: P722425

CATALOG NUMBER: IFLD-S-SA2C-730-U-76-VI

**CANDELA DISTRIBUTION (continued):**

|        | 82.5° | 85° | 87.5° | 90° |
|--------|-------|-----|-------|-----|
| -22.5° | 12.6  | 6.3 | 2.1   | 0.0 |
| -25°   | 12.6  | 6.3 | 2.1   | 0.0 |
| -27.5° | 12.6  | 6.3 | 2.1   | 0.0 |
| -30°   | 12.6  | 6.3 | 2.1   | 0.0 |
| -32.5° | 12.6  | 6.3 | 2.1   | 0.0 |
| -35°   | 12.6  | 6.3 | 2.1   | 0.0 |
| -37.5° | 12.6  | 6.3 | 2.1   | 0.0 |
| -40°   | 12.6  | 6.3 | 2.1   | 0.0 |
| -42.5° | 10.5  | 6.3 | 2.1   | 0.0 |
| -45°   | 12.6  | 6.3 | 2.1   | 0.0 |
| -47.5° | 12.6  | 6.3 | 2.1   | 0.0 |
| -50°   | 12.6  | 6.3 | 2.1   | 0.0 |
| -52.5° | 12.6  | 6.3 | 2.1   | 0.0 |
| -55°   | 12.6  | 6.3 | 2.1   | 0.0 |
| -57.5° | 12.6  | 6.3 | 2.1   | 0.0 |
| -60°   | 12.6  | 6.3 | 2.1   | 0.0 |
| -62.5° | 10.5  | 6.3 | 2.1   | 0.0 |
| -65°   | 10.5  | 4.2 | 2.1   | 0.0 |
| -67.5° | 10.5  | 4.2 | 2.1   | 0.0 |
| -70°   | 10.5  | 4.2 | 2.1   | 0.0 |
| -72.5° | 8.4   | 4.2 | 2.1   | 0.0 |
| -75°   | 8.4   | 4.2 | 2.1   | 0.0 |
| -77.5° | 6.3   | 2.1 | 0.0   | 0.0 |
| -80°   | 6.3   | 2.1 | 0.0   | 0.0 |
| -82.5° | 4.2   | 2.1 | 0.0   | 0.0 |
| -85°   | 2.1   | 2.1 | 0.0   | 0.0 |
| -87.5° | 2.1   | 0.0 | 0.0   | 0.0 |
| -90°   | 0.0   | 0.0 | 0.0   | 0.0 |

(END OF REPORT)