

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: P724136

Luminaire Tested: **IFLD-S-SA6A-740-U-22-VI**

Issue Date: 01/11/2023

**Test Information**

Test Method: LM-79-2019  
Report Number: P724136  
Test Lab: INNOVATION CENTER(G2)  
Issue Date: 01/11/2023  
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)  
Product Line: STREETWORKS  
Catalog Number: IFLD-S-SA6A-740-U-22-VI  
Description: Infrastructure Flood – Middle Tier Light Square Luminaire w/ Nema 2 distribution lens and Visor  
Light Source: (96) 4000K CCT, 70 CRI LEDs  
Ballast/Driver: ELECTRONIC DRIVER

**Summary**

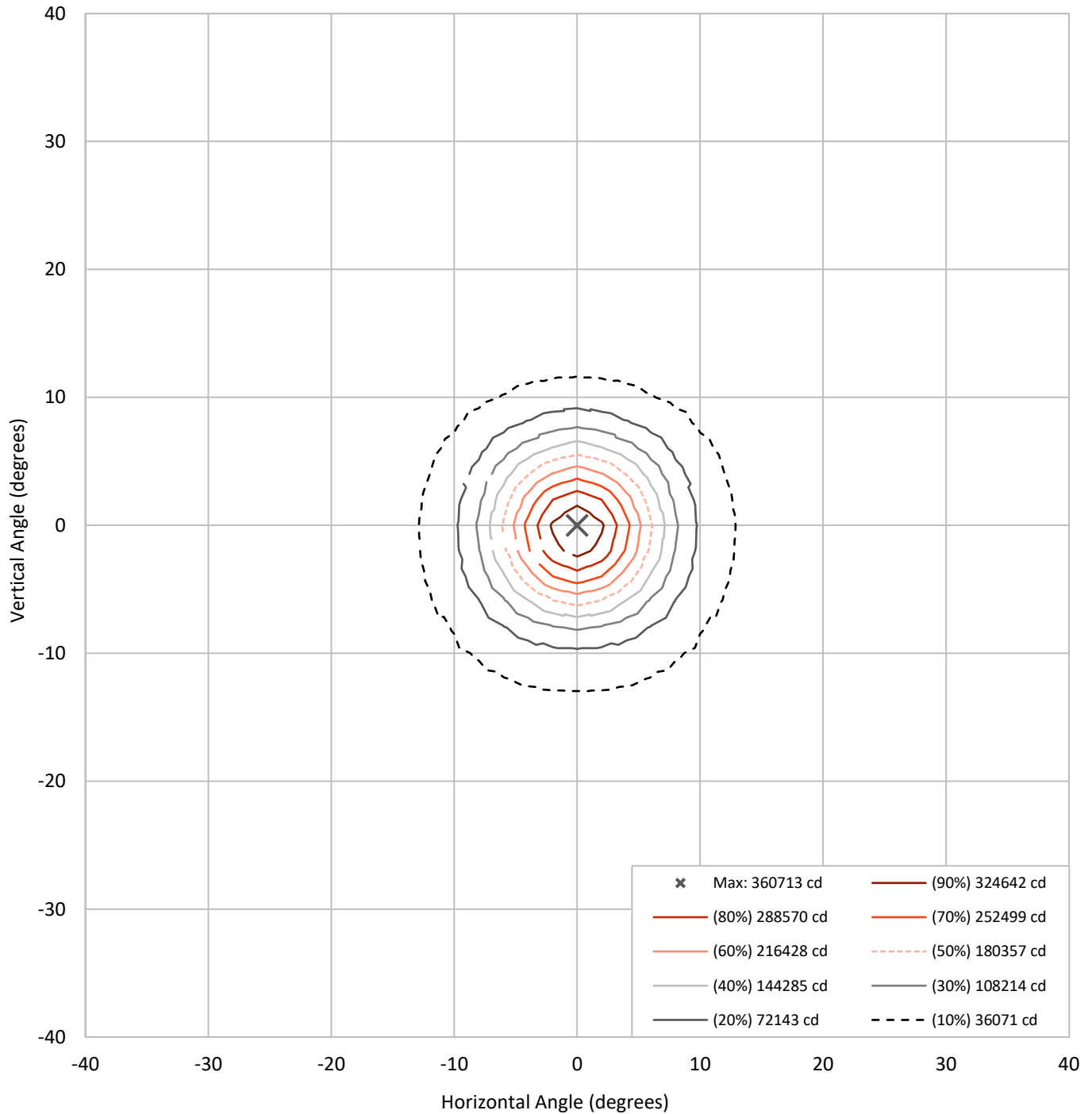
|                   |                                      |                      |                 |
|-------------------|--------------------------------------|----------------------|-----------------|
| Lumens per Lamp:  | N/A                                  | NEMA Type:           | 2H x 2V         |
| Luminaire Lumens: | 25196 lumens                         | Max Intensity:       | 360713 candela  |
| Efficiency:       | N/A                                  | Max Intensity Angle: | 0°H x 0°V       |
| Efficacy:         | 132.9 lumens/watt                    |                      |                 |
| Luminous Opening: | Rectangular (W 1.5' x L: 1' x H: 0') |                      |                 |
| Beam Angle (50%): | 12.2°H x 11.7°V                      | Field Angle (10%):   | 25.1°H x 24.3°V |
| Beam Lumens:      | 7882.5 lumens                        | Field Lumens:        | 17935.4 lumens  |
| Beam Efficiency:  | 31.3%                                | Field Efficiency:    | 71.2%           |

Input Watts (W): 189.6  
Input Voltage (V): 120  
Input Current (Ain): NR  
Voltage Rise (V): NR  
Power Factor: NR  
Total Harmonic Distortion (THDi): NR  
Frequency (hertz): 60  
Stabilization Time: NR  
Operation Time: NR  
Ambient Temperature (°C): NR  
Test Distance: 28.75 FT



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### Iso-Candela Plot





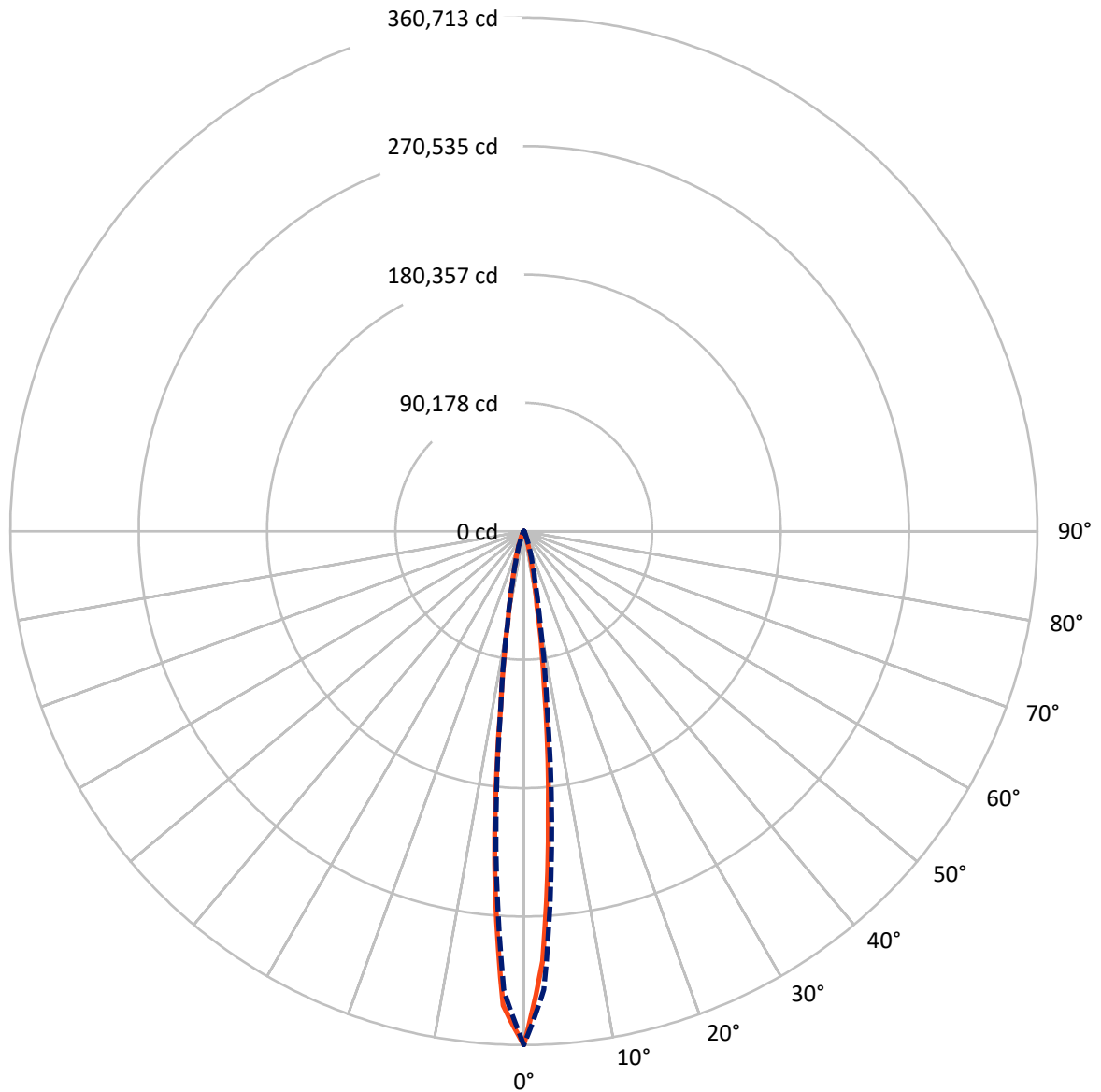
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### Lumen Table

|     |     |     |     |      |      |      |       |        |        |       |      |      |     |     |     |     |    |    |    |
|-----|-----|-----|-----|------|------|------|-------|--------|--------|-------|------|------|-----|-----|-----|-----|----|----|----|
| 90  | 0.2 | 1.5 | 1.3 | 0.6  | 0.1  | 0.6  | 1.3   | 1.5    | 0.2    |       |      |      |     |     |     |     |    |    |    |
| 80  | 0.2 | 1.5 | 1.3 | 0.6  | 0.1  | 0.6  | 1.3   | 1.5    | 0.2    |       |      |      |     |     |     |     |    |    |    |
| 70  | 0.2 | 0.2 | 0.3 | 0.3  | 0.2  | 0.2  | 0.2   | 0.1    | 0.1    | 0.2   | 0.2  | 0.2  | 0.3 | 0.3 | 0.2 | 0.2 |    |    |    |
| 60  |     | 0.2 | 0.3 | 0.7  | 1.3  | 2.0  | 2.4   | 2.8    | 2.8    | 2.4   | 2.0  | 1.3  | 0.7 | 0.3 | 0.2 |     |    |    |    |
| 50  | 0.2 | 0.2 | 0.8 | 2.1  | 3.6  | 5.1  | 6.7   | 7.9    | 7.9    | 6.7   | 5.1  | 3.6  | 2.1 | 0.8 | 0.2 | 0.2 |    |    |    |
| 40  |     | 0.4 | 1.8 | 3.8  | 6.4  | 10.1 | 15.3  | 18.3   | 18.3   | 15.3  | 10.1 | 6.4  | 3.8 | 1.8 | 0.4 |     |    |    |    |
| 30  | 0.3 | 0.8 | 2.7 | 5.5  | 10.1 | 17.4 | 33.6  | 54.2   | 54.2   | 33.6  | 17.4 | 10.1 | 5.5 | 2.7 | 0.8 | 0.3 |    |    |    |
| 20  |     | 1.1 | 3.6 | 7.6  | 15.3 | 38.0 | 198.5 | 502.2  | 502.2  | 198.5 | 38.0 | 15.3 | 7.6 | 3.6 | 1.1 |     |    |    |    |
| 10  | 0.4 | 1.4 | 4.3 | 8.9  | 18.7 | 77.2 | 639.3 | 3939.7 | 3939.7 | 639.3 | 77.2 | 18.7 | 8.9 | 4.3 | 1.4 | 0.4 |    |    |    |
| 0   |     | 1.6 | 4.7 | 9.4  | 19.5 | 88.0 | 703.5 | 4338.7 | 4338.7 | 703.5 | 88.0 | 19.5 | 9.4 | 4.7 | 1.6 |     |    |    |    |
| -10 | 0.5 | 1.7 | 4.9 | 9.4  | 18.3 | 52.7 | 315.8 | 760.9  | 760.9  | 315.8 | 52.7 | 18.3 | 9.4 | 4.9 | 1.7 | 0.5 |    |    |    |
| -20 |     | 1.7 | 4.8 | 8.9  | 15.5 | 26.9 | 65.3  | 122.6  | 122.6  | 65.3  | 26.9 | 15.5 | 8.9 | 4.8 | 1.7 |     |    |    |    |
| -30 | 0.5 | 1.6 | 4.5 | 8.2  | 12.9 | 19.0 | 26.9  | 31.6   | 31.6   | 26.9  | 19.0 | 12.9 | 8.2 | 4.5 | 1.6 | 0.5 |    |    |    |
| -40 |     | 1.3 | 3.9 | 7.4  | 11.2 | 14.8 | 18.7  | 20.8   | 20.8   | 18.7  | 14.8 | 11.2 | 7.4 | 3.9 | 1.3 |     |    |    |    |
| -50 | 0.5 | 1.1 | 3.1 | 6.2  | 9.8  | 12.9 | 15.9  | 17.3   | 17.3   | 15.9  | 12.9 | 9.8  | 6.2 | 3.1 | 1.1 | 0.5 |    |    |    |
| -60 |     | 0.9 | 2.3 | 4.6  | 7.5  | 10.3 | 13.0  | 14.4   | 14.4   | 13.0  | 10.3 | 7.5  | 4.6 | 2.3 | 0.9 |     |    |    |    |
| -70 | 0.5 | 0.9 | 2.3 | 4.6  | 7.5  | 10.3 | 13.0  | 14.4   | 14.4   | 13.0  | 10.3 | 7.5  | 4.6 | 2.3 | 0.9 | 0.5 |    |    |    |
| -80 |     | 0.3 | 3.4 | 9.4  | 17.4 | 21.0 | 17.4  | 9.4    | 3.4    | 0.3   |      |      |     |     |     |     |    |    |    |
| -90 | 0.3 | 3.4 | 9.4 | 17.4 | 21.0 | 17.4 | 9.4   | 3.4    | 0.3    |       |      |      |     |     |     |     |    |    |    |
|     | -90 | -80 | -70 | -60  | -50  | -40  | -30   | -20    | -10    | 0     | 10   | 20   | 30  | 40  | 50  | 60  | 70 | 80 | 90 |

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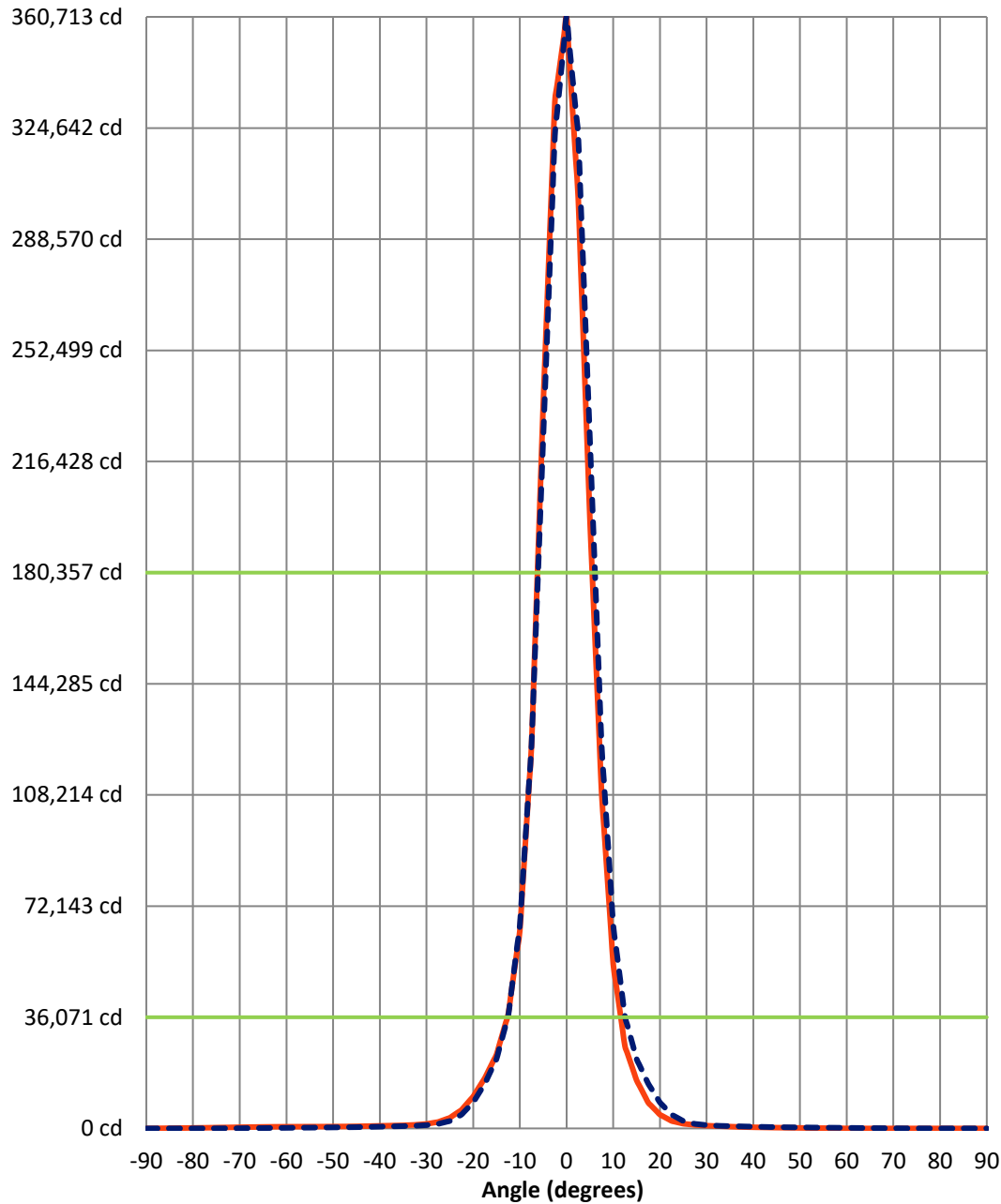
### Luminous Intensity Polar Plot



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

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### Luminous Intensity Plot



**Beam:**  
H Angle: 12.2°  
V Angle: 11.7°  
Lumens: 7882.5  
Efficiency: 31.3%

**Field:**  
H Angle: 25.1°  
V Angle: 24.3°  
Lumens: 17935.4  
Efficiency: 71.2%

**Spill:**  
Lumens: 7260.5  
Efficiency: 28.8%

— Vertical Distribution through 0-Deg  
- - Horizontal Distribution through 0-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      | 0.0     | 0.0     | 0.0     | 0.0     | 0.0    | 4.5    | 4.5    |
| 85°    | 0.0      | 0.0      | 0.0      | 0.0      | 4.5     | 4.5     | 4.5     | 4.5     | 4.5    | 9.0    | 9.0    |
| 82.5°  | 0.0      | 0.0      | 0.0      | 0.0      | 4.5     | 4.5     | 4.5     | 4.5     | 9.0    | 9.0    | 9.0    |
| 80°    | 0.0      | 0.0      | 0.0      | 0.0      | 4.5     | 4.5     | 4.5     | 4.5     | 9.0    | 9.0    | 9.0    |
| 77.5°  | 0.0      | 0.0      | 0.0      | 0.0      | 4.5     | 4.5     | 4.5     | 4.5     | 4.5    | 4.5    | 9.0    |
| 75°    | 0.0      | 0.0      | 0.0      | 0.0      | 4.5     | 4.5     | 4.5     | 4.5     | 4.5    | 4.5    | 4.5    |
| 72.5°  | 0.0      | 0.0      | 0.0      | 0.0      | 4.5     | 4.5     | 4.5     | 4.5     | 4.5    | 4.5    | 4.5    |
| 70°    | 0.0      | 0.0      | 0.0      | 0.0      | 4.5     | 4.5     | 4.5     | 4.5     | 4.5    | 4.5    | 4.5    |
| 67.5°  | 0.0      | 0.0      | 0.0      | 0.0      | 4.5     | 4.5     | 4.5     | 4.5     | 4.5    | 4.5    | 4.5    |
| 65°    | 0.0      | 0.0      | 0.0      | 0.0      | 4.5     | 4.5     | 4.5     | 4.5     | 4.5    | 4.5    | 4.5    |
| 62.5°  | 0.0      | 0.0      | 0.0      | 0.0      | 4.5     | 4.5     | 4.5     | 4.5     | 4.5    | 4.5    | 4.5    |
| 60°    | 9.0      | 9.0      | 9.0      | 9.0      | 13.5    | 13.5    | 18.1    | 18.1    | 18.1   | 9.0    | 18.1   |
| 57.5°  | 72.2     | 72.2     | 67.7     | 63.2     | 58.7    | 54.2    | 54.2    | 54.2    | 54.2   | 54.2   | 45.1   |
| 55°    | 99.3     | 99.3     | 99.3     | 94.8     | 94.8    | 90.3    | 85.8    | 81.3    | 81.3   | 76.7   | 72.2   |
| 52.5°  | 117.4    | 117.4    | 117.4    | 117.4    | 112.8   | 112.8   | 112.8   | 108.3   | 99.3   | 99.3   | 94.8   |
| 50°    | 167.0    | 162.5    | 162.5    | 162.5    | 162.5   | 153.5   | 149.0   | 139.9   | 135.4  | 130.9  | 126.4  |
| 47.5°  | 216.7    | 216.7    | 212.2    | 212.2    | 207.6   | 198.6   | 189.6   | 180.6   | 171.5  | 167.0  | 158.0  |
| 45°    | 257.3    | 257.3    | 252.8    | 252.8    | 248.3   | 239.2   | 225.7   | 212.2   | 203.1  | 194.1  | 185.1  |
| 42.5°  | 316.0    | 311.5    | 306.9    | 302.4    | 293.4   | 279.9   | 261.8   | 243.8   | 230.2  | 216.7  | 207.6  |
| 40°    | 379.2    | 379.2    | 374.7    | 370.1    | 356.6   | 343.1   | 320.5   | 297.9   | 275.3  | 248.3  | 234.7  |
| 37.5°  | 455.9    | 460.4    | 464.9    | 464.9    | 455.9   | 437.9   | 406.3   | 379.2   | 343.1  | 306.9  | 288.9  |
| 35°    | 595.8    | 595.8    | 604.9    | 604.9    | 591.3   | 568.8   | 546.2   | 487.5   | 442.4  | 397.2  | 356.6  |
| 32.5°  | 749.3    | 753.8    | 735.8    | 722.2    | 704.2   | 677.1   | 636.5   | 586.8   | 537.2  | 478.5  | 433.3  |
| 30°    | 898.3    | 898.3    | 875.7    | 848.6    | 812.5   | 767.4   | 717.7   | 663.5   | 604.9  | 546.2  | 492.0  |
| 27.5°  | 1133.0   | 1110.4   | 1092.4   | 1047.2   | 984.0   | 898.3   | 835.1   | 749.3   | 672.6  | 604.9  | 546.2  |
| 25°    | 1521.2   | 1516.7   | 1476.1   | 1399.3   | 1272.9  | 1137.5  | 1033.7  | 889.2   | 771.9  | 668.1  | 600.4  |
| 22.5°  | 2419.5   | 2387.9   | 2293.1   | 2103.5   | 1805.6  | 1570.8  | 1358.7  | 1133.0  | 920.8  | 780.9  | 672.6  |
| 20°    | 4473.3   | 4369.5   | 4116.7   | 3593.1   | 2925.0  | 2464.6  | 1936.5  | 1557.3  | 1200.7 | 938.9  | 776.4  |
| 17.5°  | 8346.3   | 8278.6   | 8183.8   | 6974.0   | 5615.3  | 4640.3  | 3453.2  | 2387.9  | 1706.3 | 1227.8 | 920.8  |
| 15°    | 15645.3  | 15144.2  | 14097.0  | 12648.0  | 10747.7 | 8305.6  | 6107.4  | 3854.9  | 2437.5 | 1634.0 | 1169.1 |
| 12.5°  | 26745.1  | 26189.8  | 23486.0  | 19861.3  | 16444.3 | 12968.5 | 9104.6  | 5859.1  | 3471.2 | 2076.4 | 1385.8 |
| 10°    | 53291.5  | 49260.6  | 41690.7  | 31114.5  | 24285.0 | 18109.9 | 12783.5 | 7994.2  | 4518.4 | 2622.6 | 1643.1 |
| 7.5°   | 109151.4 | 95979.8  | 73960.8  | 52212.7  | 33795.8 | 23752.3 | 16326.9 | 10454.3 | 6021.6 | 3281.6 | 1877.8 |
| 5°     | 197832.2 | 174463.5 | 131436.7 | 79142.8  | 49075.5 | 29769.4 | 19373.8 | 12431.4 | 7127.5 | 3818.8 | 2112.5 |
| 2.5°   | 302077.0 | 271847.2 | 190023.1 | 108826.4 | 60513.8 | 34427.8 | 21504.4 | 13731.4 | 7831.7 | 4184.4 | 2293.1 |
| 0°     | 360713.0 | 322209.1 | 223782.8 | 124593.6 | 65962.1 | 36404.9 | 22547.1 | 14512.3 | 8427.5 | 4482.3 | 2410.4 |
| -2.5°  | 333209.6 | 302212.4 | 205659.3 | 115737.3 | 63032.6 | 35538.2 | 22696.1 | 14706.4 | 8526.8 | 4563.6 | 2464.6 |
| -5°    | 234846.4 | 209405.9 | 142301.8 | 85408.1  | 53481.1 | 32735.0 | 21414.1 | 13975.1 | 8251.5 | 4446.2 | 2442.0 |
| -7.5°  | 124246.0 | 112735.5 | 84392.5  | 61371.4  | 39036.5 | 27706.5 | 19279.0 | 12679.6 | 7538.3 | 4130.2 | 2306.6 |
| -10°   | 64192.7  | 61831.9  | 53282.5  | 40165.0  | 31588.5 | 23210.6 | 16453.3 | 10842.5 | 6301.5 | 3557.0 | 2076.4 |
| -12.5° | 37009.7  | 36608.0  | 33859.0  | 29065.2  | 24221.8 | 19066.9 | 13501.2 | 8842.8  | 5258.7 | 2947.6 | 1751.4 |
| -15°   | 23964.5  | 24136.0  | 23179.1  | 21183.9  | 18425.9 | 14268.5 | 10373.0 | 6576.8  | 3891.0 | 2387.9 | 1543.8 |
| -17.5° | 16354.0  | 16308.8  | 15862.0  | 14494.2  | 12273.4 | 9637.2  | 6874.7  | 4644.8  | 2947.6 | 1859.7 | 1282.0 |
| -20°   | 10345.9  | 10364.0  | 9948.7   | 9005.3   | 7371.3  | 5940.3  | 4279.2  | 3132.7  | 2090.0 | 1462.5 | 1133.0 |



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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° | 6003.5 | 6017.1 | 5755.3 | 5222.6 | 4365.0 | 3520.9 | 2780.6 | 2071.9 | 1539.3 | 1218.8 | 993.1 |
| -25°   | 3448.6 | 3394.5 | 3290.7 | 3033.4 | 2631.6 | 2171.2 | 1846.2 | 1458.0 | 1232.3 | 1033.7 | 907.3 |
| -27.5° | 2090.0 | 2053.8 | 1999.7 | 1886.8 | 1728.8 | 1498.6 | 1349.7 | 1178.1 | 1047.2 | 929.9  | 853.1 |
| -30°   | 1458.0 | 1471.5 | 1426.4 | 1367.7 | 1295.5 | 1191.7 | 1110.4 | 1029.2 | 943.4  | 871.2  | 799.0 |
| -32.5° | 1160.1 | 1169.1 | 1146.5 | 1124.0 | 1087.9 | 1047.2 | 997.6  | 938.9  | 871.2  | 803.5  | 735.8 |
| -35°   | 997.6  | 1002.1 | 1002.1 | 997.6  | 988.6  | 957.0  | 920.8  | 866.7  | 803.5  | 740.3  | 681.6 |
| -37.5° | 916.3  | 920.8  | 920.8  | 916.3  | 902.8  | 875.7  | 839.6  | 794.5  | 735.8  | 677.1  | 632.0 |
| -40°   | 830.6  | 835.1  | 830.6  | 821.5  | 808.0  | 780.9  | 753.8  | 717.7  | 672.6  | 622.9  | 582.3 |
| -42.5° | 749.3  | 744.8  | 740.3  | 731.3  | 717.7  | 699.7  | 677.1  | 650.0  | 618.4  | 582.3  | 550.7 |
| -45°   | 672.6  | 672.6  | 668.1  | 663.5  | 654.5  | 641.0  | 627.4  | 604.9  | 582.3  | 555.2  | 528.1 |
| -47.5° | 632.0  | 632.0  | 627.4  | 622.9  | 618.4  | 609.4  | 595.8  | 577.8  | 559.7  | 537.2  | 514.6 |
| -50°   | 604.9  | 604.9  | 604.9  | 600.4  | 595.8  | 586.8  | 573.3  | 559.7  | 541.7  | 519.1  | 496.5 |
| -52.5° | 586.8  | 586.8  | 586.8  | 582.3  | 577.8  | 573.3  | 559.7  | 541.7  | 519.1  | 501.0  | 483.0 |
| -55°   | 577.8  | 573.3  | 573.3  | 568.8  | 564.2  | 559.7  | 541.7  | 523.6  | 505.6  | 487.5  | 469.4 |
| -57.5° | 564.2  | 559.7  | 559.7  | 555.2  | 550.7  | 546.2  | 528.1  | 510.1  | 492.0  | 469.4  | 455.9 |
| -60°   | 550.7  | 546.2  | 546.2  | 537.2  | 532.6  | 528.1  | 510.1  | 492.0  | 474.0  | 455.9  | 437.9 |
| -62.5° | 532.6  | 528.1  | 523.6  | 519.1  | 510.1  | 501.0  | 487.5  | 469.4  | 446.9  | 428.8  | 410.8 |
| -65°   | 492.0  | 487.5  | 483.0  | 478.5  | 474.0  | 469.4  | 455.9  | 433.3  | 415.3  | 397.2  | 379.2 |
| -67.5° | 442.4  | 442.4  | 442.4  | 433.3  | 428.8  | 419.8  | 410.8  | 392.7  | 374.7  | 356.6  | 343.1 |
| -70°   | 383.7  | 383.7  | 383.7  | 374.7  | 370.1  | 365.6  | 352.1  | 338.5  | 325.0  | 311.5  | 293.4 |
| -72.5° | 325.0  | 320.5  | 320.5  | 316.0  | 306.9  | 302.4  | 293.4  | 284.4  | 270.8  | 261.8  | 248.3 |
| -75°   | 266.3  | 261.8  | 261.8  | 257.3  | 252.8  | 248.3  | 239.2  | 234.7  | 225.7  | 216.7  | 203.1 |
| -77.5° | 212.2  | 212.2  | 212.2  | 207.6  | 203.1  | 198.6  | 194.1  | 189.6  | 185.1  | 176.0  | 167.0 |
| -80°   | 162.5  | 162.5  | 162.5  | 162.5  | 162.5  | 162.5  | 162.5  | 158.0  | 149.0  | 144.4  | 139.9 |
| -82.5° | 117.4  | 121.9  | 121.9  | 121.9  | 121.9  | 121.9  | 121.9  | 121.9  | 117.4  | 112.8  | 108.3 |
| -85°   | 76.7   | 81.3   | 81.3   | 85.8   | 90.3   | 90.3   | 94.8   | 90.3   | 85.8   | 76.7   | 72.2  |
| -87.5° | 40.6   | 40.6   | 40.6   | 40.6   | 40.6   | 40.6   | 40.6   | 36.1   | 36.1   | 36.1   | 31.6  |
| -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°  | 4.5    | 4.5    | 4.5   | 4.5   | 4.5   | 4.5   | 4.5   | 4.5   | 9.0   | 9.0   | 9.0   |
| 85°    | 9.0    | 9.0    | 9.0   | 9.0   | 13.5  | 13.5  | 13.5  | 18.1  | 18.1  | 18.1  | 18.1  |
| 82.5°  | 9.0    | 13.5   | 13.5  | 13.5  | 18.1  | 18.1  | 22.6  | 27.1  | 36.1  | 40.6  | 40.6  |
| 80°    | 9.0    | 13.5   | 13.5  | 13.5  | 18.1  | 18.1  | 22.6  | 22.6  | 27.1  | 31.6  | 40.6  |
| 77.5°  | 9.0    | 9.0    | 13.5  | 13.5  | 13.5  | 18.1  | 18.1  | 22.6  | 22.6  | 27.1  | 31.6  |
| 75°    | 4.5    | 9.0    | 9.0   | 9.0   | 13.5  | 13.5  | 18.1  | 18.1  | 22.6  | 22.6  | 27.1  |
| 72.5°  | 4.5    | 9.0    | 9.0   | 9.0   | 13.5  | 13.5  | 18.1  | 18.1  | 18.1  | 22.6  | 22.6  |
| 70°    | 4.5    | 9.0    | 9.0   | 9.0   | 9.0   | 13.5  | 13.5  | 13.5  | 18.1  | 18.1  | 18.1  |
| 67.5°  | 4.5    | 4.5    | 4.5   | 9.0   | 9.0   | 9.0   | 9.0   | 13.5  | 13.5  | 13.5  | 18.1  |
| 65°    | 4.5    | 4.5    | 4.5   | 4.5   | 9.0   | 9.0   | 9.0   | 9.0   | 13.5  | 13.5  | 13.5  |
| 62.5°  | 4.5    | 4.5    | 4.5   | 9.0   | 9.0   | 9.0   | 9.0   | 9.0   | 13.5  | 13.5  | 13.5  |
| 60°    | 18.1   | 18.1   | 13.5  | 13.5  | 13.5  | 13.5  | 13.5  | 13.5  | 13.5  | 13.5  | 13.5  |
| 57.5°  | 40.6   | 40.6   | 36.1  | 31.6  | 27.1  | 27.1  | 22.6  | 18.1  | 18.1  | 13.5  | 13.5  |
| 55°    | 67.7   | 63.2   | 58.7  | 49.7  | 45.1  | 40.6  | 36.1  | 27.1  | 22.6  | 18.1  | 13.5  |
| 52.5°  | 85.8   | 81.3   | 76.7  | 72.2  | 63.2  | 54.2  | 49.7  | 45.1  | 36.1  | 27.1  | 22.6  |
| 50°    | 126.4  | 112.8  | 103.8 | 94.8  | 85.8  | 76.7  | 67.7  | 63.2  | 49.7  | 40.6  | 31.6  |
| 47.5°  | 153.5  | 144.4  | 130.9 | 121.9 | 112.8 | 99.3  | 85.8  | 76.7  | 67.7  | 54.2  | 40.6  |
| 45°    | 176.0  | 167.0  | 153.5 | 144.4 | 135.4 | 121.9 | 108.3 | 94.8  | 85.8  | 72.2  | 54.2  |
| 42.5°  | 198.6  | 189.6  | 176.0 | 167.0 | 153.5 | 139.9 | 126.4 | 112.8 | 99.3  | 90.3  | 72.2  |
| 40°    | 230.2  | 216.7  | 198.6 | 189.6 | 180.6 | 162.5 | 144.4 | 130.9 | 117.4 | 103.8 | 85.8  |
| 37.5°  | 270.8  | 257.3  | 234.7 | 216.7 | 203.1 | 189.6 | 171.5 | 153.5 | 139.9 | 121.9 | 103.8 |
| 35°    | 334.0  | 311.5  | 279.9 | 252.8 | 234.7 | 216.7 | 194.1 | 176.0 | 158.0 | 139.9 | 121.9 |
| 32.5°  | 397.2  | 361.1  | 320.5 | 288.9 | 261.8 | 239.2 | 216.7 | 198.6 | 176.0 | 153.5 | 135.4 |
| 30°    | 446.9  | 406.3  | 365.6 | 320.5 | 288.9 | 261.8 | 239.2 | 216.7 | 194.1 | 171.5 | 149.0 |
| 27.5°  | 496.5  | 451.4  | 406.3 | 361.1 | 316.0 | 279.9 | 257.3 | 234.7 | 212.2 | 189.6 | 162.5 |
| 25°    | 546.2  | 496.5  | 451.4 | 401.7 | 347.6 | 306.9 | 275.3 | 257.3 | 234.7 | 207.6 | 176.0 |
| 22.5°  | 591.3  | 546.2  | 501.0 | 446.9 | 383.7 | 329.5 | 297.9 | 275.3 | 252.8 | 221.2 | 194.1 |
| 20°    | 677.1  | 618.4  | 564.2 | 496.5 | 424.3 | 370.1 | 329.5 | 297.9 | 270.8 | 239.2 | 207.6 |
| 17.5°  | 789.9  | 704.2  | 632.0 | 555.2 | 483.0 | 415.3 | 356.6 | 320.5 | 293.4 | 257.3 | 221.2 |
| 15°    | 934.4  | 785.4  | 695.1 | 618.4 | 532.6 | 455.9 | 392.7 | 343.1 | 306.9 | 270.8 | 239.2 |
| 12.5°  | 1042.7 | 848.6  | 749.3 | 677.1 | 586.8 | 501.0 | 419.8 | 361.1 | 320.5 | 284.4 | 248.3 |
| 10°    | 1164.6 | 916.3  | 794.5 | 713.2 | 618.4 | 523.6 | 437.9 | 374.7 | 329.5 | 297.9 | 261.8 |
| 7.5°   | 1263.9 | 970.5  | 817.0 | 726.7 | 636.5 | 541.7 | 455.9 | 388.2 | 343.1 | 306.9 | 270.8 |
| 5°     | 1354.2 | 1015.6 | 835.1 | 731.3 | 645.5 | 555.2 | 464.9 | 397.2 | 352.1 | 316.0 | 279.9 |
| 2.5°   | 1417.4 | 1056.3 | 853.1 | 740.3 | 654.5 | 564.2 | 478.5 | 406.3 | 361.1 | 325.0 | 288.9 |
| 0°     | 1471.5 | 1069.8 | 848.6 | 740.3 | 659.0 | 564.2 | 483.0 | 410.8 | 365.6 | 329.5 | 293.4 |
| -2.5°  | 1489.6 | 1092.4 | 871.2 | 749.3 | 668.1 | 573.3 | 492.0 | 415.3 | 370.1 | 334.0 | 302.4 |
| -5°    | 1489.6 | 1074.3 | 871.2 | 758.3 | 672.6 | 577.8 | 492.0 | 419.8 | 374.7 | 338.5 | 302.4 |
| -7.5°  | 1435.4 | 1047.2 | 866.7 | 767.4 | 677.1 | 582.3 | 492.0 | 424.3 | 379.2 | 343.1 | 306.9 |
| -10°   | 1340.6 | 1006.6 | 862.2 | 771.9 | 677.1 | 577.8 | 492.0 | 424.3 | 379.2 | 343.1 | 311.5 |
| -12.5° | 1187.2 | 952.4  | 839.6 | 762.9 | 668.1 | 568.8 | 487.5 | 424.3 | 379.2 | 347.6 | 311.5 |
| -15°   | 1110.4 | 907.3  | 812.5 | 735.8 | 645.5 | 555.2 | 478.5 | 419.8 | 379.2 | 347.6 | 316.0 |
| -17.5° | 1006.6 | 871.2  | 785.4 | 708.7 | 627.4 | 541.7 | 469.4 | 419.8 | 379.2 | 343.1 | 316.0 |
| -20°   | 934.4  | 830.6  | 753.8 | 686.1 | 604.9 | 528.1 | 464.9 | 415.3 | 379.2 | 343.1 | 316.0 |



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CATALOG NUMBER: IFLD-S-SA6A-740-U-22-VI

**CANDELA DISTRIBUTION (continued):**

|        | 27.5° | 30°   | 32.5° | 35°   | 37.5° | 40°   | 42.5° | 45°   | 47.5° | 50°   | 52.5° |
|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| -22.5° | 871.2 | 785.4 | 717.7 | 650.0 | 577.8 | 510.1 | 455.9 | 410.8 | 374.7 | 343.1 | 316.0 |
| -25°   | 821.5 | 744.8 | 681.6 | 618.4 | 555.2 | 496.5 | 446.9 | 406.3 | 370.1 | 343.1 | 311.5 |
| -27.5° | 776.4 | 704.2 | 645.5 | 586.8 | 528.1 | 483.0 | 437.9 | 401.7 | 370.1 | 338.5 | 306.9 |
| -30°   | 726.7 | 668.1 | 609.4 | 555.2 | 514.6 | 469.4 | 428.8 | 392.7 | 365.6 | 334.0 | 302.4 |
| -32.5° | 677.1 | 622.9 | 573.3 | 532.6 | 496.5 | 460.4 | 424.3 | 388.2 | 356.6 | 325.0 | 293.4 |
| -35°   | 632.0 | 582.3 | 546.2 | 510.1 | 483.0 | 451.4 | 415.3 | 379.2 | 352.1 | 320.5 | 293.4 |
| -37.5° | 586.8 | 550.7 | 519.1 | 492.0 | 464.9 | 437.9 | 401.7 | 370.1 | 343.1 | 311.5 | 279.9 |
| -40°   | 550.7 | 523.6 | 501.0 | 478.5 | 451.4 | 419.8 | 392.7 | 361.1 | 334.0 | 302.4 | 266.3 |
| -42.5° | 528.1 | 505.6 | 483.0 | 460.4 | 437.9 | 410.8 | 383.7 | 352.1 | 325.0 | 293.4 | 257.3 |
| -45°   | 505.6 | 487.5 | 469.4 | 451.4 | 428.8 | 401.7 | 370.1 | 338.5 | 311.5 | 279.9 | 252.8 |
| -47.5° | 492.0 | 474.0 | 455.9 | 442.4 | 424.3 | 388.2 | 361.1 | 329.5 | 297.9 | 270.8 | 239.2 |
| -50°   | 478.5 | 460.4 | 446.9 | 428.8 | 406.3 | 374.7 | 347.6 | 316.0 | 288.9 | 257.3 | 230.2 |
| -52.5° | 464.9 | 446.9 | 428.8 | 410.8 | 388.2 | 361.1 | 334.0 | 306.9 | 275.3 | 243.8 | 216.7 |
| -55°   | 451.4 | 433.3 | 415.3 | 397.2 | 374.7 | 352.1 | 325.0 | 288.9 | 257.3 | 225.7 | 198.6 |
| -57.5° | 437.9 | 424.3 | 401.7 | 379.2 | 356.6 | 334.0 | 302.4 | 270.8 | 239.2 | 207.6 | 185.1 |
| -60°   | 419.8 | 401.7 | 383.7 | 356.6 | 334.0 | 306.9 | 279.9 | 252.8 | 221.2 | 194.1 | 171.5 |
| -62.5° | 392.7 | 374.7 | 356.6 | 329.5 | 306.9 | 284.4 | 261.8 | 230.2 | 207.6 | 180.6 | 158.0 |
| -65°   | 361.1 | 343.1 | 325.0 | 302.4 | 279.9 | 257.3 | 239.2 | 212.2 | 189.6 | 167.0 | 149.0 |
| -67.5° | 325.0 | 306.9 | 293.4 | 270.8 | 252.8 | 230.2 | 212.2 | 189.6 | 167.0 | 149.0 | 130.9 |
| -70°   | 279.9 | 266.3 | 252.8 | 234.7 | 216.7 | 198.6 | 180.6 | 162.5 | 144.4 | 130.9 | 112.8 |
| -72.5° | 239.2 | 225.7 | 212.2 | 198.6 | 185.1 | 167.0 | 153.5 | 139.9 | 126.4 | 112.8 | 103.8 |
| -75°   | 194.1 | 185.1 | 176.0 | 167.0 | 153.5 | 139.9 | 130.9 | 117.4 | 108.3 | 99.3  | 94.8  |
| -77.5° | 162.5 | 153.5 | 144.4 | 135.4 | 126.4 | 117.4 | 108.3 | 99.3  | 94.8  | 90.3  | 85.8  |
| -80°   | 130.9 | 126.4 | 121.9 | 112.8 | 108.3 | 99.3  | 94.8  | 85.8  | 85.8  | 85.8  | 85.8  |
| -82.5° | 103.8 | 99.3  | 94.8  | 90.3  | 85.8  | 81.3  | 81.3  | 76.7  | 81.3  | 81.3  | 76.7  |
| -85°   | 72.2  | 67.7  | 63.2  | 63.2  | 58.7  | 58.7  | 54.2  | 54.2  | 54.2  | 49.7  | 49.7  |
| -87.5° | 31.6  | 31.6  | 31.6  | 31.6  | 27.1  | 27.1  | 27.1  | 27.1  | 27.1  | 22.6  | 22.6  |
| -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):**

|        | 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°  | 9.0   | 9.0   | 4.5   | 4.5   | 4.5   | 4.5   | 4.5  | 4.5   | 4.5  | 0.0   | 0.0 |
| 85°    | 18.1  | 18.1  | 13.5  | 13.5  | 13.5  | 9.0   | 9.0  | 4.5   | 4.5  | 4.5   | 4.5 |
| 82.5°  | 40.6  | 36.1  | 31.6  | 27.1  | 22.6  | 18.1  | 13.5 | 9.0   | 9.0  | 4.5   | 4.5 |
| 80°    | 49.7  | 49.7  | 49.7  | 45.1  | 36.1  | 27.1  | 18.1 | 13.5  | 9.0  | 4.5   | 4.5 |
| 77.5°  | 36.1  | 36.1  | 40.6  | 45.1  | 45.1  | 36.1  | 22.6 | 13.5  | 9.0  | 9.0   | 4.5 |
| 75°    | 27.1  | 27.1  | 27.1  | 31.6  | 36.1  | 36.1  | 27.1 | 18.1  | 9.0  | 9.0   | 4.5 |
| 72.5°  | 27.1  | 27.1  | 27.1  | 27.1  | 27.1  | 27.1  | 27.1 | 18.1  | 13.5 | 9.0   | 9.0 |
| 70°    | 22.6  | 22.6  | 22.6  | 22.6  | 22.6  | 22.6  | 22.6 | 18.1  | 13.5 | 9.0   | 9.0 |
| 67.5°  | 18.1  | 18.1  | 22.6  | 22.6  | 22.6  | 18.1  | 18.1 | 18.1  | 13.5 | 9.0   | 9.0 |
| 65°    | 13.5  | 18.1  | 18.1  | 22.6  | 18.1  | 18.1  | 18.1 | 13.5  | 13.5 | 9.0   | 9.0 |
| 62.5°  | 13.5  | 13.5  | 18.1  | 18.1  | 18.1  | 18.1  | 13.5 | 13.5  | 13.5 | 9.0   | 9.0 |
| 60°    | 13.5  | 13.5  | 13.5  | 18.1  | 13.5  | 13.5  | 13.5 | 13.5  | 13.5 | 9.0   | 9.0 |
| 57.5°  | 13.5  | 13.5  | 13.5  | 13.5  | 13.5  | 13.5  | 13.5 | 9.0   | 9.0  | 9.0   | 9.0 |
| 55°    | 13.5  | 13.5  | 13.5  | 13.5  | 13.5  | 13.5  | 9.0  | 9.0   | 9.0  | 9.0   | 9.0 |
| 52.5°  | 18.1  | 13.5  | 13.5  | 13.5  | 13.5  | 13.5  | 9.0  | 9.0   | 9.0  | 9.0   | 9.0 |
| 50°    | 22.6  | 13.5  | 13.5  | 13.5  | 13.5  | 9.0   | 9.0  | 9.0   | 9.0  | 9.0   | 9.0 |
| 47.5°  | 31.6  | 22.6  | 18.1  | 13.5  | 13.5  | 9.0   | 9.0  | 9.0   | 9.0  | 9.0   | 4.5 |
| 45°    | 45.1  | 31.6  | 22.6  | 18.1  | 13.5  | 9.0   | 9.0  | 9.0   | 9.0  | 9.0   | 4.5 |
| 42.5°  | 54.2  | 40.6  | 27.1  | 22.6  | 18.1  | 13.5  | 9.0  | 9.0   | 9.0  | 4.5   | 4.5 |
| 40°    | 67.7  | 54.2  | 36.1  | 27.1  | 18.1  | 13.5  | 9.0  | 9.0   | 9.0  | 4.5   | 4.5 |
| 37.5°  | 85.8  | 67.7  | 45.1  | 31.6  | 22.6  | 13.5  | 13.5 | 9.0   | 9.0  | 4.5   | 4.5 |
| 35°    | 99.3  | 76.7  | 58.7  | 36.1  | 27.1  | 18.1  | 13.5 | 9.0   | 9.0  | 4.5   | 4.5 |
| 32.5°  | 112.8 | 90.3  | 72.2  | 45.1  | 31.6  | 22.6  | 18.1 | 9.0   | 9.0  | 4.5   | 4.5 |
| 30°    | 126.4 | 103.8 | 81.3  | 58.7  | 40.6  | 27.1  | 18.1 | 9.0   | 9.0  | 4.5   | 4.5 |
| 27.5°  | 139.9 | 112.8 | 90.3  | 67.7  | 45.1  | 31.6  | 22.6 | 13.5  | 9.0  | 4.5   | 4.5 |
| 25°    | 153.5 | 126.4 | 99.3  | 76.7  | 49.7  | 36.1  | 22.6 | 13.5  | 9.0  | 9.0   | 4.5 |
| 22.5°  | 162.5 | 139.9 | 112.8 | 85.8  | 58.7  | 40.6  | 27.1 | 18.1  | 9.0  | 9.0   | 4.5 |
| 20°    | 176.0 | 153.5 | 121.9 | 94.8  | 67.7  | 45.1  | 27.1 | 18.1  | 9.0  | 9.0   | 4.5 |
| 17.5°  | 189.6 | 162.5 | 130.9 | 103.8 | 76.7  | 49.7  | 31.6 | 22.6  | 9.0  | 9.0   | 4.5 |
| 15°    | 203.1 | 171.5 | 139.9 | 108.3 | 81.3  | 54.2  | 31.6 | 22.6  | 9.0  | 9.0   | 4.5 |
| 12.5°  | 216.7 | 185.1 | 149.0 | 117.4 | 85.8  | 58.7  | 36.1 | 27.1  | 13.5 | 9.0   | 4.5 |
| 10°    | 225.7 | 194.1 | 158.0 | 121.9 | 90.3  | 67.7  | 40.6 | 27.1  | 13.5 | 9.0   | 4.5 |
| 7.5°   | 239.2 | 203.1 | 167.0 | 130.9 | 94.8  | 72.2  | 45.1 | 27.1  | 13.5 | 9.0   | 4.5 |
| 5°     | 243.8 | 212.2 | 171.5 | 139.9 | 99.3  | 76.7  | 49.7 | 31.6  | 13.5 | 9.0   | 4.5 |
| 2.5°   | 248.3 | 221.2 | 176.0 | 144.4 | 103.8 | 76.7  | 49.7 | 31.6  | 18.1 | 9.0   | 4.5 |
| 0°     | 252.8 | 225.7 | 180.6 | 149.0 | 108.3 | 81.3  | 54.2 | 31.6  | 18.1 | 9.0   | 4.5 |
| -2.5°  | 257.3 | 230.2 | 189.6 | 153.5 | 112.8 | 85.8  | 58.7 | 31.6  | 18.1 | 9.0   | 4.5 |
| -5°    | 261.8 | 230.2 | 198.6 | 158.0 | 117.4 | 85.8  | 58.7 | 36.1  | 22.6 | 9.0   | 4.5 |
| -7.5°  | 266.3 | 234.7 | 203.1 | 162.5 | 121.9 | 85.8  | 63.2 | 36.1  | 22.6 | 13.5  | 4.5 |
| -10°   | 270.8 | 239.2 | 207.6 | 167.0 | 121.9 | 90.3  | 63.2 | 36.1  | 22.6 | 13.5  | 4.5 |
| -12.5° | 275.3 | 243.8 | 207.6 | 167.0 | 126.4 | 90.3  | 63.2 | 40.6  | 22.6 | 13.5  | 4.5 |
| -15°   | 279.9 | 243.8 | 207.6 | 167.0 | 126.4 | 94.8  | 67.7 | 40.6  | 22.6 | 13.5  | 9.0 |
| -17.5° | 279.9 | 243.8 | 207.6 | 171.5 | 126.4 | 94.8  | 67.7 | 40.6  | 22.6 | 13.5  | 9.0 |
| -20°   | 279.9 | 243.8 | 207.6 | 171.5 | 126.4 | 94.8  | 67.7 | 40.6  | 22.6 | 13.5  | 9.0 |



REPORT NUMBER: P724136  
 CATALOG NUMBER: IFLD-S-SA6A-740-U-22-VI

**CANDELA DISTRIBUTION (continued):**

|        | 55°   | 57.5° | 60°   | 62.5° | 65°   | 67.5° | 70°  | 72.5° | 75°  | 77.5° | 80°  |
|--------|-------|-------|-------|-------|-------|-------|------|-------|------|-------|------|
| -22.5° | 275.3 | 239.2 | 207.6 | 167.0 | 126.4 | 94.8  | 67.7 | 40.6  | 27.1 | 13.5  | 9.0  |
| -25°   | 275.3 | 239.2 | 207.6 | 167.0 | 126.4 | 94.8  | 63.2 | 40.6  | 27.1 | 13.5  | 9.0  |
| -27.5° | 270.8 | 239.2 | 203.1 | 162.5 | 121.9 | 90.3  | 63.2 | 40.6  | 27.1 | 13.5  | 9.0  |
| -30°   | 266.3 | 234.7 | 198.6 | 158.0 | 121.9 | 90.3  | 63.2 | 40.6  | 27.1 | 13.5  | 9.0  |
| -32.5° | 261.8 | 225.7 | 194.1 | 153.5 | 117.4 | 85.8  | 63.2 | 40.6  | 27.1 | 13.5  | 9.0  |
| -35°   | 252.8 | 221.2 | 185.1 | 149.0 | 112.8 | 85.8  | 58.7 | 40.6  | 27.1 | 18.1  | 9.0  |
| -37.5° | 243.8 | 212.2 | 180.6 | 144.4 | 108.3 | 81.3  | 58.7 | 40.6  | 27.1 | 18.1  | 9.0  |
| -40°   | 234.7 | 207.6 | 171.5 | 135.4 | 103.8 | 76.7  | 58.7 | 40.6  | 27.1 | 18.1  | 13.5 |
| -42.5° | 225.7 | 198.6 | 167.0 | 130.9 | 103.8 | 76.7  | 54.2 | 40.6  | 27.1 | 18.1  | 13.5 |
| -45°   | 221.2 | 194.1 | 158.0 | 126.4 | 99.3  | 76.7  | 54.2 | 36.1  | 27.1 | 18.1  | 13.5 |
| -47.5° | 212.2 | 180.6 | 149.0 | 121.9 | 94.8  | 72.2  | 49.7 | 36.1  | 27.1 | 18.1  | 13.5 |
| -50°   | 198.6 | 171.5 | 144.4 | 117.4 | 90.3  | 67.7  | 49.7 | 36.1  | 27.1 | 18.1  | 13.5 |
| -52.5° | 185.1 | 158.0 | 135.4 | 108.3 | 85.8  | 67.7  | 49.7 | 36.1  | 27.1 | 18.1  | 13.5 |
| -55°   | 171.5 | 149.0 | 126.4 | 103.8 | 81.3  | 63.2  | 45.1 | 36.1  | 27.1 | 18.1  | 13.5 |
| -57.5° | 162.5 | 139.9 | 117.4 | 94.8  | 76.7  | 58.7  | 45.1 | 31.6  | 22.6 | 18.1  | 13.5 |
| -60°   | 153.5 | 130.9 | 108.3 | 90.3  | 72.2  | 58.7  | 45.1 | 31.6  | 22.6 | 18.1  | 9.0  |
| -62.5° | 139.9 | 121.9 | 99.3  | 85.8  | 67.7  | 54.2  | 40.6 | 31.6  | 22.6 | 18.1  | 9.0  |
| -65°   | 126.4 | 108.3 | 90.3  | 76.7  | 63.2  | 49.7  | 40.6 | 31.6  | 22.6 | 18.1  | 9.0  |
| -67.5° | 112.8 | 99.3  | 85.8  | 72.2  | 58.7  | 49.7  | 40.6 | 31.6  | 22.6 | 13.5  | 9.0  |
| -70°   | 103.8 | 90.3  | 76.7  | 67.7  | 58.7  | 45.1  | 40.6 | 31.6  | 22.6 | 13.5  | 9.0  |
| -72.5° | 90.3  | 81.3  | 72.2  | 63.2  | 54.2  | 49.7  | 40.6 | 31.6  | 18.1 | 13.5  | 9.0  |
| -75°   | 85.8  | 76.7  | 67.7  | 63.2  | 58.7  | 49.7  | 40.6 | 27.1  | 18.1 | 13.5  | 9.0  |
| -77.5° | 85.8  | 76.7  | 72.2  | 67.7  | 58.7  | 49.7  | 36.1 | 22.6  | 13.5 | 13.5  | 9.0  |
| -80°   | 85.8  | 81.3  | 76.7  | 63.2  | 54.2  | 40.6  | 27.1 | 22.6  | 13.5 | 9.0   | 4.5  |
| -82.5° | 76.7  | 63.2  | 54.2  | 45.1  | 40.6  | 31.6  | 22.6 | 18.1  | 9.0  | 9.0   | 4.5  |
| -85°   | 49.7  | 40.6  | 36.1  | 31.6  | 27.1  | 22.6  | 13.5 | 9.0   | 9.0  | 4.5   | 4.5  |
| -87.5° | 22.6  | 22.6  | 18.1  | 13.5  | 13.5  | 9.0   | 9.0  | 4.5   | 4.5  | 4.5   | 0.0  |
| -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: P724136  
 CATALOG NUMBER: IFLD-S-SA6A-740-U-22-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°    | 4.5   | 0.0 | 0.0   | 0.0 |
| 77.5°  | 4.5   | 0.0 | 0.0   | 0.0 |
| 75°    | 4.5   | 4.5 | 0.0   | 0.0 |
| 72.5°  | 4.5   | 4.5 | 0.0   | 0.0 |
| 70°    | 4.5   | 4.5 | 0.0   | 0.0 |
| 67.5°  | 4.5   | 4.5 | 0.0   | 0.0 |
| 65°    | 4.5   | 4.5 | 0.0   | 0.0 |
| 62.5°  | 4.5   | 4.5 | 0.0   | 0.0 |
| 60°    | 4.5   | 4.5 | 0.0   | 0.0 |
| 57.5°  | 4.5   | 4.5 | 4.5   | 0.0 |
| 55°    | 4.5   | 4.5 | 4.5   | 0.0 |
| 52.5°  | 4.5   | 4.5 | 4.5   | 0.0 |
| 50°    | 4.5   | 4.5 | 4.5   | 0.0 |
| 47.5°  | 4.5   | 4.5 | 4.5   | 0.0 |
| 45°    | 4.5   | 4.5 | 4.5   | 0.0 |
| 42.5°  | 4.5   | 4.5 | 4.5   | 0.0 |
| 40°    | 4.5   | 4.5 | 4.5   | 0.0 |
| 37.5°  | 4.5   | 4.5 | 4.5   | 0.0 |
| 35°    | 4.5   | 4.5 | 4.5   | 0.0 |
| 32.5°  | 4.5   | 4.5 | 4.5   | 0.0 |
| 30°    | 4.5   | 4.5 | 4.5   | 0.0 |
| 27.5°  | 4.5   | 4.5 | 4.5   | 0.0 |
| 25°    | 4.5   | 4.5 | 4.5   | 0.0 |
| 22.5°  | 4.5   | 4.5 | 4.5   | 0.0 |
| 20°    | 4.5   | 4.5 | 4.5   | 0.0 |
| 17.5°  | 4.5   | 4.5 | 4.5   | 0.0 |
| 15°    | 4.5   | 4.5 | 4.5   | 0.0 |
| 12.5°  | 4.5   | 4.5 | 4.5   | 0.0 |
| 10°    | 4.5   | 4.5 | 4.5   | 0.0 |
| 7.5°   | 4.5   | 4.5 | 4.5   | 0.0 |
| 5°     | 4.5   | 4.5 | 4.5   | 0.0 |
| 2.5°   | 4.5   | 4.5 | 4.5   | 0.0 |
| 0°     | 4.5   | 4.5 | 4.5   | 0.0 |
| -2.5°  | 4.5   | 4.5 | 4.5   | 0.0 |
| -5°    | 4.5   | 4.5 | 4.5   | 0.0 |
| -7.5°  | 4.5   | 4.5 | 4.5   | 0.0 |
| -10°   | 4.5   | 4.5 | 4.5   | 0.0 |
| -12.5° | 4.5   | 4.5 | 4.5   | 0.0 |
| -15°   | 4.5   | 4.5 | 4.5   | 0.0 |
| -17.5° | 4.5   | 4.5 | 4.5   | 0.0 |
| -20°   | 4.5   | 4.5 | 4.5   | 0.0 |



REPORT NUMBER: P724136

CATALOG NUMBER: IFLD-S-SA6A-740-U-22-VI

**CANDELA DISTRIBUTION (continued):**

|        | 82.5° | 85° | 87.5° | 90° |
|--------|-------|-----|-------|-----|
| -22.5° | 4.5   | 4.5 | 4.5   | 0.0 |
| -25°   | 4.5   | 4.5 | 4.5   | 0.0 |
| -27.5° | 4.5   | 4.5 | 4.5   | 0.0 |
| -30°   | 4.5   | 4.5 | 4.5   | 0.0 |
| -32.5° | 4.5   | 4.5 | 4.5   | 0.0 |
| -35°   | 4.5   | 4.5 | 4.5   | 0.0 |
| -37.5° | 4.5   | 4.5 | 4.5   | 0.0 |
| -40°   | 4.5   | 4.5 | 4.5   | 0.0 |
| -42.5° | 4.5   | 4.5 | 4.5   | 0.0 |
| -45°   | 4.5   | 4.5 | 4.5   | 0.0 |
| -47.5° | 4.5   | 4.5 | 4.5   | 0.0 |
| -50°   | 4.5   | 4.5 | 4.5   | 0.0 |
| -52.5° | 4.5   | 4.5 | 4.5   | 0.0 |
| -55°   | 4.5   | 4.5 | 4.5   | 0.0 |
| -57.5° | 4.5   | 4.5 | 4.5   | 0.0 |
| -60°   | 4.5   | 4.5 | 0.0   | 0.0 |
| -62.5° | 4.5   | 4.5 | 0.0   | 0.0 |
| -65°   | 4.5   | 4.5 | 0.0   | 0.0 |
| -67.5° | 4.5   | 4.5 | 0.0   | 0.0 |
| -70°   | 4.5   | 4.5 | 0.0   | 0.0 |
| -72.5° | 4.5   | 4.5 | 0.0   | 0.0 |
| -75°   | 4.5   | 4.5 | 0.0   | 0.0 |
| -77.5° | 4.5   | 0.0 | 0.0   | 0.0 |
| -80°   | 4.5   | 0.0 | 0.0   | 0.0 |
| -82.5° | 4.5   | 0.0 | 0.0   | 0.0 |
| -85°   | 0.0   | 0.0 | 0.0   | 0.0 |
| -87.5° | 0.0   | 0.0 | 0.0   | 0.0 |
| -90°   | 0.0   | 0.0 | 0.0   | 0.0 |

(END OF REPORT)