

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: P724050

Luminaire Tested: **IFLD-S-SA6B-727-U-22-VI**

Issue Date: 01/11/2023

Test Information

Test Method: LM-79-2019
Report Number: P724050
Test Lab: INNOVATION CENTER(G2)
Issue Date: 01/11/2023
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: STREETWORKS
Catalog Number: IFLD-S-SA6B-727-U-22-VI
Description: Infrastructure Flood – Middle Tier Light Square Luminaire w/ Nema 2 distribution lens and Visor
Light Source: (96) 2700K CCT, 70 CRI LEDs
Ballast/Driver: ELECTRONIC DRIVER

Summary

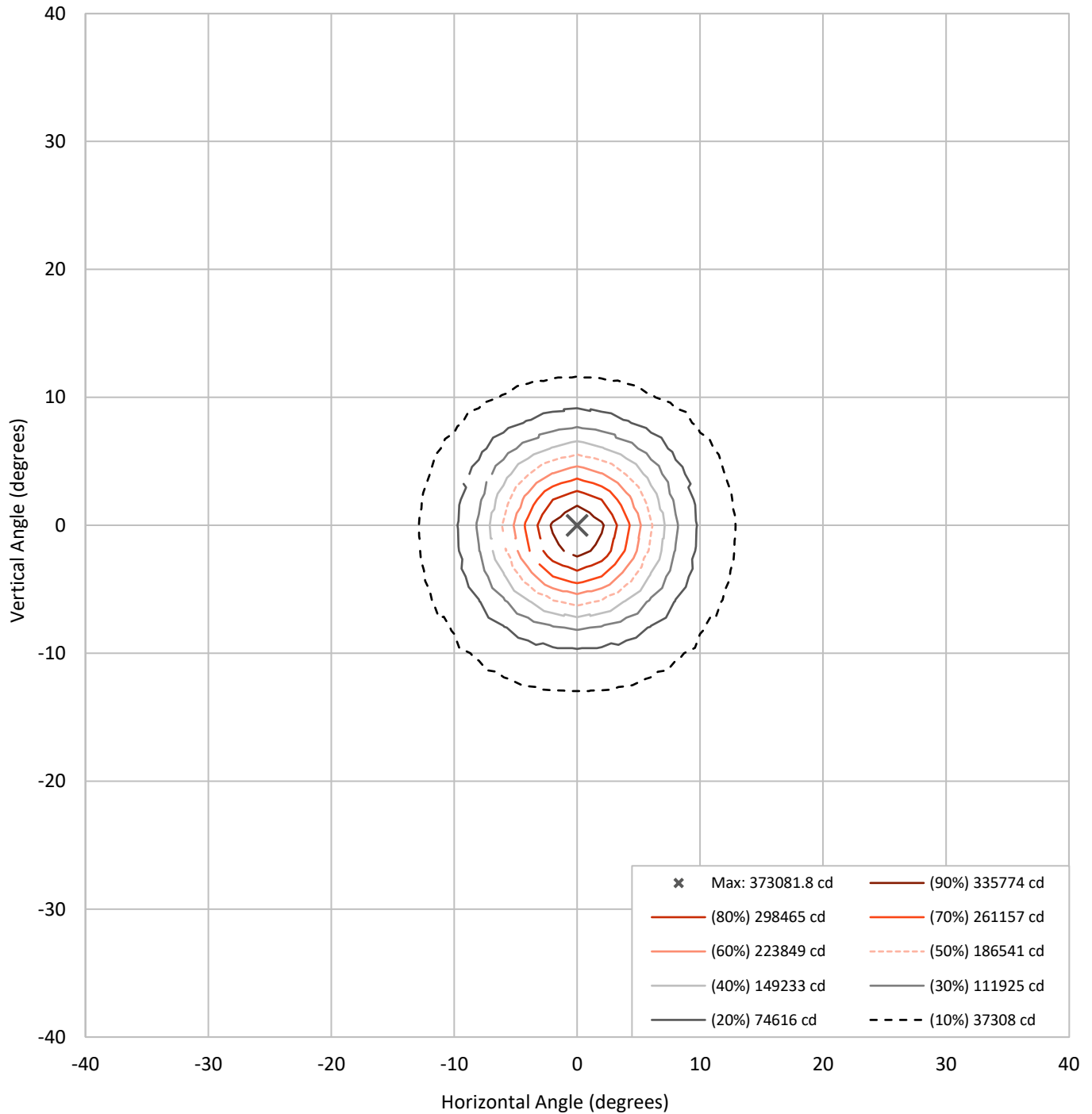
| | | | |
|-------------------|--------------------------------------|----------------------|------------------|
| Lumens per Lamp: | N/A | NEMA Type: | 2H x 2V |
| Luminaire Lumens: | 26059.9 lumens | Max Intensity: | 373081.8 candela |
| Efficiency: | N/A | Max Intensity Angle: | 0°H x 0°V |
| Efficacy: | 106.4 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: | 8152.7 lumens | Field Lumens: | 18550.4 lumens |
| Beam Efficiency: | 31.3% | Field Efficiency: | 71.2% |

Input Watts (W): 244.9
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





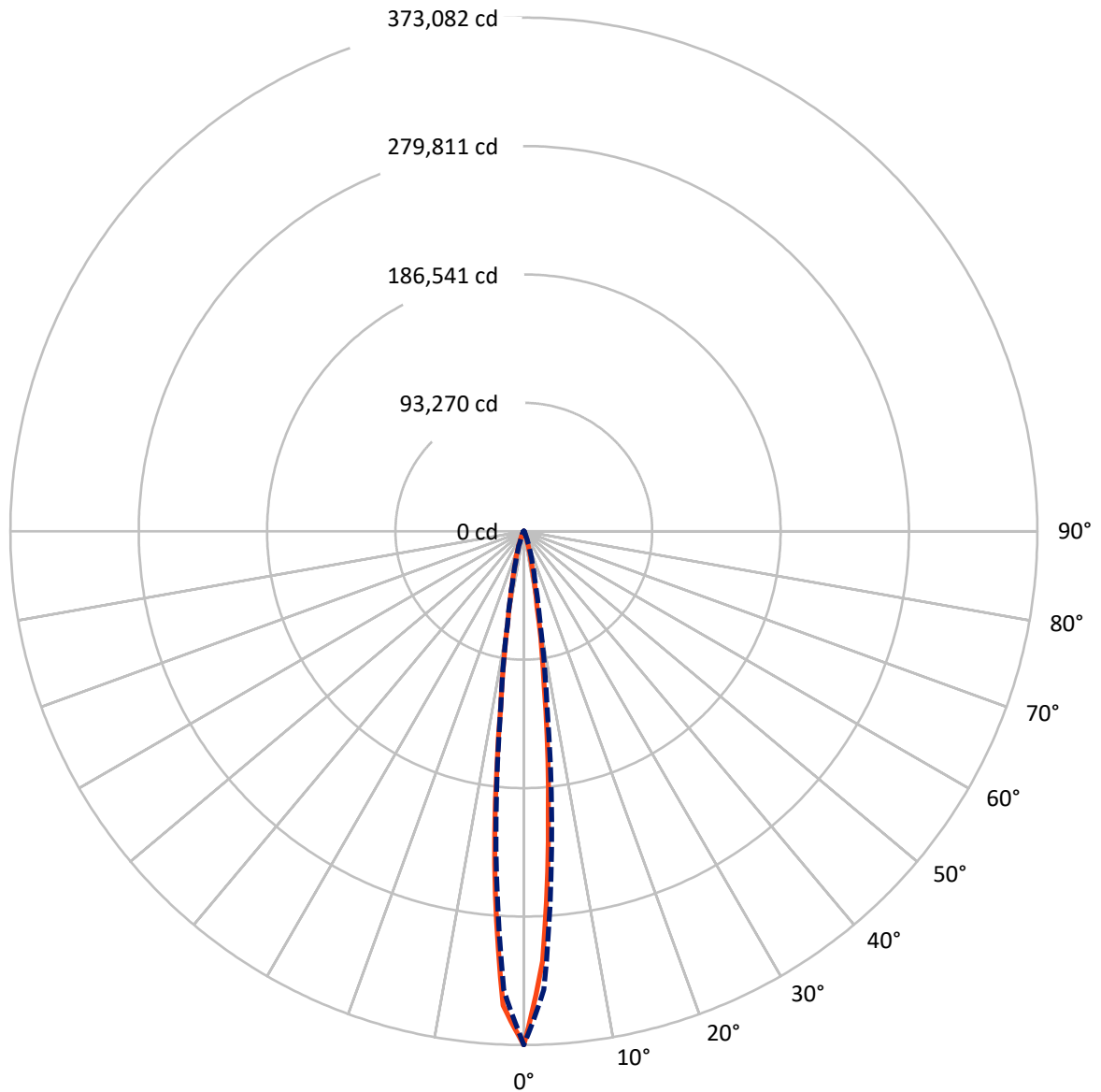
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Lumen Table

| | | | | | | | | | | | | | | | | | | | |
|-----|-----|-----|-----|-----|------|------|-------|--------|--------|-------|------|------|-----|-----|-----|-----|----|----|----|
| 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 | 0.3 | 0.3 | 0.3 | 0.2 | 0.2 | 0.2 | 0.1 | 0.1 | 0.2 | 0.2 | 0.2 | 0.3 | 0.3 | 0.3 | 0.2 | | | |
| 60 | | 0.2 | 0.3 | 0.7 | 1.3 | 2.0 | 2.5 | 2.9 | 2.9 | 2.5 | 2.0 | 1.3 | 0.7 | 0.3 | 0.2 | | | | |
| 50 | 0.2 | 0.2 | 0.8 | 2.1 | 3.7 | 5.3 | 6.9 | 8.2 | 8.2 | 6.9 | 5.3 | 3.7 | 2.1 | 0.8 | 0.2 | 0.2 | | | |
| 40 | | 0.4 | 1.8 | 3.9 | 6.7 | 10.5 | 15.8 | 18.9 | 18.9 | 15.8 | 10.5 | 6.7 | 3.9 | 1.8 | 0.4 | | | | |
| 30 | 0.3 | 0.8 | 2.8 | 5.7 | 10.5 | 18.0 | 34.8 | 56.1 | 56.1 | 34.8 | 18.0 | 10.5 | 5.7 | 2.8 | 0.8 | 0.3 | | | |
| 20 | | 1.1 | 3.7 | 7.8 | 15.9 | 39.3 | 205.3 | 519.4 | 519.4 | 205.3 | 39.3 | 15.9 | 7.8 | 3.7 | 1.1 | | | | |
| 10 | 0.4 | 1.4 | 4.5 | 9.2 | 19.4 | 79.8 | 661.3 | 4074.8 | 4074.8 | 661.3 | 79.8 | 19.4 | 9.2 | 4.5 | 1.4 | 0.4 | | | |
| 0 | | 1.7 | 4.9 | 9.8 | 20.2 | 91.0 | 727.6 | 4487.5 | 4487.5 | 727.6 | 91.0 | 20.2 | 9.8 | 4.9 | 1.7 | | | | |
| -10 | 0.5 | 1.8 | 5.1 | 9.7 | 18.9 | 54.5 | 326.6 | 787.0 | 787.0 | 326.6 | 54.5 | 18.9 | 9.7 | 5.1 | 1.8 | 0.5 | | | |
| -20 | | 1.8 | 5.0 | 9.2 | 16.0 | 27.8 | 67.5 | 126.8 | 126.8 | 67.5 | 27.8 | 16.0 | 9.2 | 5.0 | 1.8 | | | | |
| -30 | 0.5 | 1.6 | 4.6 | 8.5 | 13.3 | 19.7 | 27.9 | 32.7 | 32.7 | 27.9 | 19.7 | 13.3 | 8.5 | 4.6 | 1.6 | 0.5 | | | |
| -40 | | 1.4 | 4.0 | 7.6 | 11.6 | 15.3 | 19.4 | 21.5 | 21.5 | 19.4 | 15.3 | 11.6 | 7.6 | 4.0 | 1.4 | | | | |
| -50 | 0.5 | 1.1 | 3.2 | 6.4 | 10.2 | 13.4 | 16.4 | 17.9 | 17.9 | 16.4 | 13.4 | 10.2 | 6.4 | 3.2 | 1.1 | 0.5 | | | |
| -60 | | 0.9 | 2.3 | 4.7 | 7.8 | 10.7 | 13.5 | 14.9 | 14.9 | 13.5 | 10.7 | 7.8 | 4.7 | 2.3 | 0.9 | | | | |
| -70 | 0.5 | 0.9 | 2.3 | 4.7 | 7.8 | 10.7 | 13.5 | 14.9 | 14.9 | 13.5 | 10.7 | 7.8 | 4.7 | 2.3 | 0.9 | 0.5 | | | |
| -80 | | 0.3 | 3.5 | | 9.8 | | 18.0 | | 21.7 | | 18.0 | | 9.8 | | 3.5 | | | | |
| -90 | 0.3 | 3.5 | | 9.8 | | 18.0 | | 21.7 | | 18.0 | | 9.8 | | 3.5 | | 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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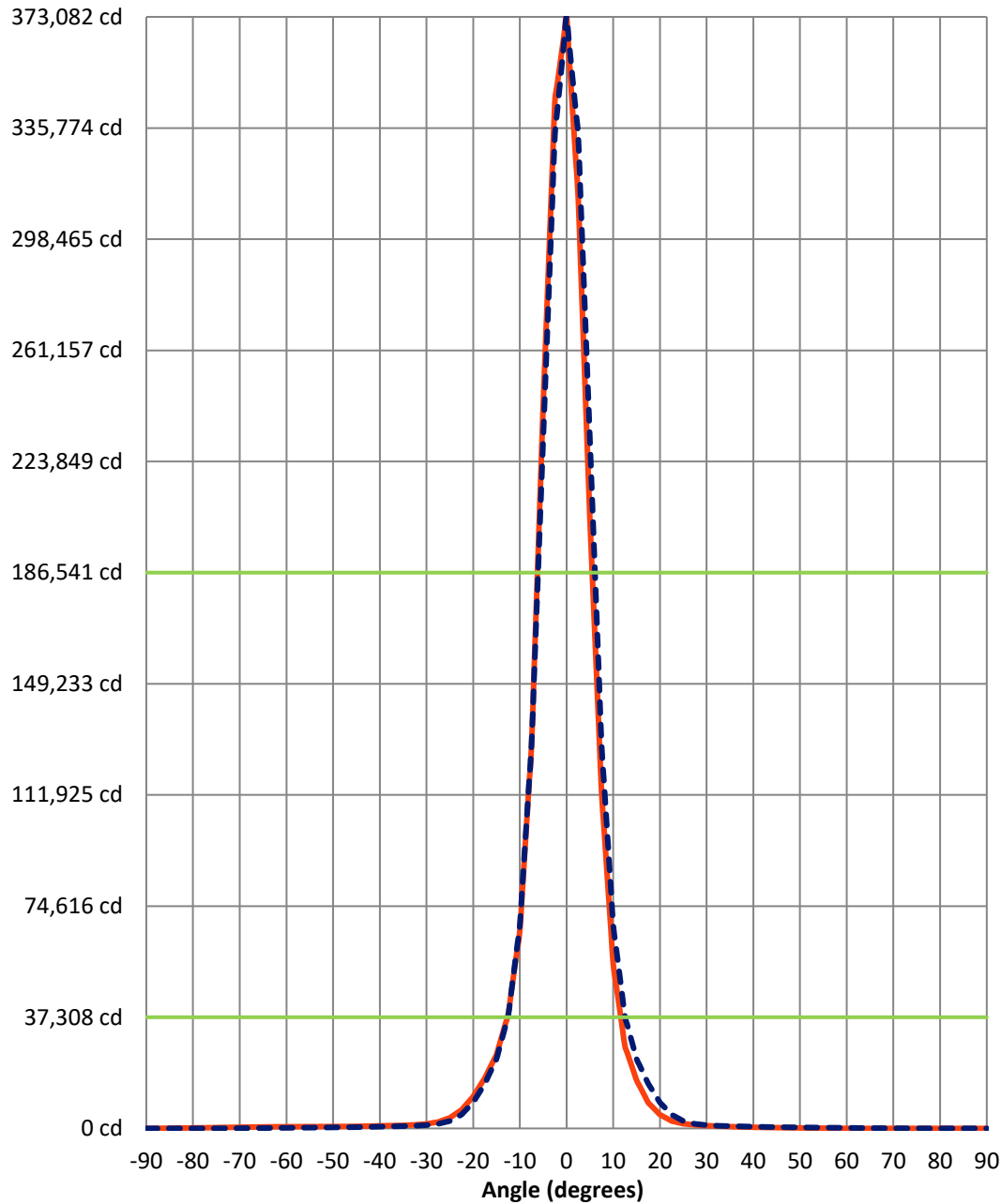
Luminous Intensity Polar Plot



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

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 CATALOG NUMBER: IFLD-S-SA6B-727-U-22-VI

Luminous Intensity Plot



Beam:
 H Angle: 12.2°
 V Angle: 11.7°
 Lumens: 8152.7
 Efficiency: 31.3%

Field:
 H Angle: 25.1°
 V Angle: 24.3°
 Lumens: 18550.4
 Efficiency: 71.2%

Spill:
 Lumens: 7509.5
 Efficiency: 28.8%

— Vertical Distribution through 0-Deg
 - - Horizontal Distribution through 0-Deg



REPORT NUMBER: P724050
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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 | 4.7 | 4.7 |
| 85° | 0.0 | 0.0 | 0.0 | 0.0 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 9.3 | 9.3 |
| 82.5° | 0.0 | 0.0 | 0.0 | 0.0 | 4.7 | 4.7 | 4.7 | 4.7 | 9.3 | 9.3 | 9.3 |
| 80° | 0.0 | 0.0 | 0.0 | 0.0 | 4.7 | 4.7 | 4.7 | 4.7 | 9.3 | 9.3 | 9.3 |
| 77.5° | 0.0 | 0.0 | 0.0 | 0.0 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 9.3 |
| 75° | 0.0 | 0.0 | 0.0 | 0.0 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 |
| 72.5° | 0.0 | 0.0 | 0.0 | 0.0 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 |
| 70° | 0.0 | 0.0 | 0.0 | 0.0 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 |
| 67.5° | 0.0 | 0.0 | 0.0 | 0.0 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 |
| 65° | 0.0 | 0.0 | 0.0 | 0.0 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 |
| 62.5° | 0.0 | 0.0 | 0.0 | 0.0 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 |
| 60° | 9.3 | 9.3 | 9.3 | 9.3 | 14.0 | 14.0 | 18.7 | 18.7 | 18.7 | 9.3 | 18.7 |
| 57.5° | 74.7 | 74.7 | 70.0 | 65.4 | 60.7 | 56.0 | 56.0 | 56.0 | 56.0 | 56.0 | 46.7 |
| 55° | 102.7 | 102.7 | 102.7 | 98.0 | 98.0 | 93.4 | 88.7 | 84.0 | 84.0 | 79.4 | 74.7 |
| 52.5° | 121.4 | 121.4 | 121.4 | 121.4 | 116.7 | 116.7 | 116.7 | 112.0 | 102.7 | 102.7 | 98.0 |
| 50° | 172.7 | 168.1 | 168.1 | 168.1 | 168.1 | 158.7 | 154.1 | 144.7 | 140.1 | 135.4 | 130.7 |
| 47.5° | 224.1 | 224.1 | 219.4 | 219.4 | 214.8 | 205.4 | 196.1 | 186.7 | 177.4 | 172.7 | 163.4 |
| 45° | 266.1 | 266.1 | 261.4 | 261.4 | 256.8 | 247.4 | 233.4 | 219.4 | 210.1 | 200.8 | 191.4 |
| 42.5° | 326.8 | 322.1 | 317.5 | 312.8 | 303.5 | 289.5 | 270.8 | 252.1 | 238.1 | 224.1 | 214.8 |
| 40° | 392.2 | 392.2 | 387.5 | 382.8 | 368.8 | 354.8 | 331.5 | 308.1 | 284.8 | 256.8 | 242.8 |
| 37.5° | 471.5 | 476.2 | 480.9 | 480.9 | 471.5 | 452.9 | 420.2 | 392.2 | 354.8 | 317.5 | 298.8 |
| 35° | 616.3 | 616.3 | 625.6 | 625.6 | 611.6 | 588.3 | 564.9 | 504.2 | 457.5 | 410.8 | 368.8 |
| 32.5° | 775.0 | 779.7 | 761.0 | 747.0 | 728.3 | 700.3 | 658.3 | 606.9 | 555.6 | 494.9 | 448.2 |
| 30° | 929.1 | 929.1 | 905.7 | 877.7 | 840.4 | 793.7 | 742.3 | 686.3 | 625.6 | 564.9 | 508.9 |
| 27.5° | 1171.8 | 1148.5 | 1129.8 | 1083.1 | 1017.8 | 929.1 | 863.7 | 775.0 | 695.6 | 625.6 | 564.9 |
| 25° | 1573.4 | 1568.7 | 1526.7 | 1447.3 | 1316.6 | 1176.5 | 1069.1 | 919.7 | 798.4 | 691.0 | 620.9 |
| 22.5° | 2502.4 | 2469.8 | 2371.7 | 2175.6 | 1867.5 | 1624.7 | 1405.3 | 1171.8 | 952.4 | 807.7 | 695.6 |
| 20° | 4626.7 | 4519.3 | 4257.9 | 3716.3 | 3025.3 | 2549.1 | 2002.9 | 1610.7 | 1241.9 | 971.1 | 803.0 |
| 17.5° | 8632.5 | 8562.4 | 8464.4 | 7213.2 | 5807.9 | 4799.4 | 3571.6 | 2469.8 | 1764.8 | 1269.9 | 952.4 |
| 15° | 16181.8 | 15663.5 | 14580.4 | 13081.7 | 11116.2 | 8590.4 | 6316.8 | 3987.1 | 2521.1 | 1690.1 | 1209.2 |
| 12.5° | 27662.1 | 27087.9 | 24291.3 | 20542.4 | 17008.1 | 13413.2 | 9416.8 | 6060.0 | 3590.2 | 2147.6 | 1433.3 |
| 10° | 55118.9 | 50949.7 | 43120.3 | 32181.5 | 25117.7 | 18730.9 | 13221.8 | 8268.3 | 4673.4 | 2712.5 | 1699.4 |
| 7.5° | 112894.2 | 99270.9 | 76496.9 | 54003.0 | 34954.7 | 24566.8 | 16886.7 | 10812.7 | 6228.1 | 3394.2 | 1942.2 |
| 5° | 204615.8 | 180445.9 | 135943.7 | 81856.6 | 50758.3 | 30790.2 | 20038.1 | 12857.6 | 7371.9 | 3949.7 | 2185.0 |
| 2.5° | 312435.2 | 281168.8 | 196538.9 | 112558.1 | 62588.8 | 35608.3 | 22241.8 | 14202.2 | 8100.2 | 4327.9 | 2371.7 |
| 0° | 373081.8 | 333257.6 | 231456.3 | 128865.9 | 68223.9 | 37653.2 | 23320.2 | 15009.9 | 8716.5 | 4636.0 | 2493.1 |
| -2.5° | 344635.3 | 312575.2 | 212711.4 | 119705.9 | 65194.0 | 36756.8 | 23474.3 | 15210.7 | 8819.2 | 4720.1 | 2549.1 |
| -5° | 242899.3 | 216586.4 | 147181.3 | 88336.8 | 55314.9 | 33857.5 | 22148.4 | 14454.3 | 8534.4 | 4598.7 | 2525.8 |
| -7.5° | 128506.4 | 116601.2 | 87286.3 | 63475.9 | 40375.1 | 28656.6 | 19940.1 | 13114.4 | 7796.8 | 4271.9 | 2385.7 |
| -10° | 66393.8 | 63952.1 | 55109.5 | 41542.2 | 32671.7 | 24006.5 | 17017.5 | 11214.3 | 6517.5 | 3678.9 | 2147.6 |
| -12.5° | 38278.8 | 37863.3 | 35020.0 | 30061.9 | 25052.3 | 19720.7 | 13964.1 | 9146.0 | 5439.1 | 3048.7 | 1811.5 |
| -15° | 24786.2 | 24963.6 | 23973.9 | 21910.3 | 19057.7 | 14757.8 | 10728.7 | 6802.3 | 4024.4 | 2469.8 | 1596.7 |
| -17.5° | 16914.8 | 16868.1 | 16405.9 | 14991.2 | 12694.2 | 9967.7 | 7110.5 | 4804.1 | 3048.7 | 1923.5 | 1325.9 |
| -20° | 10700.7 | 10719.4 | 10289.9 | 9314.1 | 7624.0 | 6144.0 | 4425.9 | 3240.1 | 2161.6 | 1512.7 | 1171.8 |



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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° | 6209.4 | 6223.4 | 5952.6 | 5401.7 | 4514.6 | 3641.6 | 2875.9 | 2142.9 | 1592.0 | 1260.6 | 1027.1 |
| -25° | 3566.9 | 3510.9 | 3403.5 | 3137.4 | 2721.9 | 2245.7 | 1909.5 | 1508.0 | 1274.6 | 1069.1 | 938.4 |
| -27.5° | 2161.6 | 2124.3 | 2068.2 | 1951.5 | 1788.1 | 1550.0 | 1395.9 | 1218.5 | 1083.1 | 961.8 | 882.4 |
| -30° | 1508.0 | 1522.0 | 1475.3 | 1414.6 | 1339.9 | 1232.5 | 1148.5 | 1064.5 | 975.8 | 901.1 | 826.4 |
| -32.5° | 1199.9 | 1209.2 | 1185.9 | 1162.5 | 1125.2 | 1083.1 | 1031.8 | 971.1 | 901.1 | 831.0 | 761.0 |
| -35° | 1031.8 | 1036.5 | 1036.5 | 1031.8 | 1022.4 | 989.8 | 952.4 | 896.4 | 831.0 | 765.7 | 705.0 |
| -37.5° | 947.7 | 952.4 | 952.4 | 947.7 | 933.7 | 905.7 | 868.4 | 821.7 | 761.0 | 700.3 | 653.6 |
| -40° | 859.0 | 863.7 | 859.0 | 849.7 | 835.7 | 807.7 | 779.7 | 742.3 | 695.6 | 644.3 | 602.3 |
| -42.5° | 775.0 | 770.3 | 765.7 | 756.3 | 742.3 | 723.7 | 700.3 | 672.3 | 639.6 | 602.3 | 569.6 |
| -45° | 695.6 | 695.6 | 691.0 | 686.3 | 677.0 | 663.0 | 649.0 | 625.6 | 602.3 | 574.3 | 546.2 |
| -47.5° | 653.6 | 653.6 | 649.0 | 644.3 | 639.6 | 630.3 | 616.3 | 597.6 | 578.9 | 555.6 | 532.2 |
| -50° | 625.6 | 625.6 | 625.6 | 620.9 | 616.3 | 606.9 | 592.9 | 578.9 | 560.2 | 536.9 | 513.6 |
| -52.5° | 606.9 | 606.9 | 606.9 | 602.3 | 597.6 | 592.9 | 578.9 | 560.2 | 536.9 | 518.2 | 499.6 |
| -55° | 597.6 | 592.9 | 592.9 | 588.3 | 583.6 | 578.9 | 560.2 | 541.6 | 522.9 | 504.2 | 485.5 |
| -57.5° | 583.6 | 578.9 | 578.9 | 574.3 | 569.6 | 564.9 | 546.2 | 527.6 | 508.9 | 485.5 | 471.5 |
| -60° | 569.6 | 564.9 | 564.9 | 555.6 | 550.9 | 546.2 | 527.6 | 508.9 | 490.2 | 471.5 | 452.9 |
| -62.5° | 550.9 | 546.2 | 541.6 | 536.9 | 527.6 | 518.2 | 504.2 | 485.5 | 462.2 | 443.5 | 424.9 |
| -65° | 508.9 | 504.2 | 499.6 | 494.9 | 490.2 | 485.5 | 471.5 | 448.2 | 429.5 | 410.8 | 392.2 |
| -67.5° | 457.5 | 457.5 | 457.5 | 448.2 | 443.5 | 434.2 | 424.9 | 406.2 | 387.5 | 368.8 | 354.8 |
| -70° | 396.8 | 396.8 | 396.8 | 387.5 | 382.8 | 378.2 | 364.2 | 350.2 | 336.1 | 322.1 | 303.5 |
| -72.5° | 336.1 | 331.5 | 331.5 | 326.8 | 317.5 | 312.8 | 303.5 | 294.1 | 280.1 | 270.8 | 256.8 |
| -75° | 275.5 | 270.8 | 270.8 | 266.1 | 261.4 | 256.8 | 247.4 | 242.8 | 233.4 | 224.1 | 210.1 |
| -77.5° | 219.4 | 219.4 | 219.4 | 214.8 | 210.1 | 205.4 | 200.8 | 196.1 | 191.4 | 182.1 | 172.7 |
| -80° | 168.1 | 168.1 | 168.1 | 168.1 | 168.1 | 168.1 | 168.1 | 163.4 | 154.1 | 149.4 | 144.7 |
| -82.5° | 121.4 | 126.1 | 126.1 | 126.1 | 126.1 | 126.1 | 126.1 | 126.1 | 121.4 | 116.7 | 112.0 |
| -85° | 79.4 | 84.0 | 84.0 | 88.7 | 93.4 | 93.4 | 98.0 | 93.4 | 88.7 | 79.4 | 74.7 |
| -87.5° | 42.0 | 42.0 | 42.0 | 42.0 | 42.0 | 42.0 | 42.0 | 37.3 | 37.3 | 37.3 | 32.7 |
| -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° | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 9.3 | 9.3 | 9.3 |
| 85° | 9.3 | 9.3 | 9.3 | 9.3 | 14.0 | 14.0 | 14.0 | 18.7 | 18.7 | 18.7 | 18.7 |
| 82.5° | 9.3 | 14.0 | 14.0 | 14.0 | 18.7 | 18.7 | 23.3 | 28.0 | 37.3 | 42.0 | 42.0 |
| 80° | 9.3 | 14.0 | 14.0 | 14.0 | 18.7 | 18.7 | 23.3 | 23.3 | 28.0 | 32.7 | 42.0 |
| 77.5° | 9.3 | 9.3 | 14.0 | 14.0 | 14.0 | 18.7 | 18.7 | 23.3 | 23.3 | 28.0 | 32.7 |
| 75° | 4.7 | 9.3 | 9.3 | 9.3 | 14.0 | 14.0 | 18.7 | 18.7 | 23.3 | 23.3 | 28.0 |
| 72.5° | 4.7 | 9.3 | 9.3 | 9.3 | 14.0 | 14.0 | 18.7 | 18.7 | 18.7 | 23.3 | 23.3 |
| 70° | 4.7 | 9.3 | 9.3 | 9.3 | 9.3 | 14.0 | 14.0 | 14.0 | 18.7 | 18.7 | 18.7 |
| 67.5° | 4.7 | 4.7 | 4.7 | 9.3 | 9.3 | 9.3 | 9.3 | 14.0 | 14.0 | 14.0 | 18.7 |
| 65° | 4.7 | 4.7 | 4.7 | 4.7 | 9.3 | 9.3 | 9.3 | 9.3 | 14.0 | 14.0 | 14.0 |
| 62.5° | 4.7 | 4.7 | 4.7 | 9.3 | 9.3 | 9.3 | 9.3 | 9.3 | 14.0 | 14.0 | 14.0 |
| 60° | 18.7 | 18.7 | 14.0 | 14.0 | 14.0 | 14.0 | 14.0 | 14.0 | 14.0 | 14.0 | 14.0 |
| 57.5° | 42.0 | 42.0 | 37.3 | 32.7 | 28.0 | 28.0 | 23.3 | 18.7 | 18.7 | 14.0 | 14.0 |
| 55° | 70.0 | 65.4 | 60.7 | 51.4 | 46.7 | 42.0 | 37.3 | 28.0 | 23.3 | 18.7 | 14.0 |
| 52.5° | 88.7 | 84.0 | 79.4 | 74.7 | 65.4 | 56.0 | 51.4 | 46.7 | 37.3 | 28.0 | 23.3 |
| 50° | 130.7 | 116.7 | 107.4 | 98.0 | 88.7 | 79.4 | 70.0 | 65.4 | 51.4 | 42.0 | 32.7 |
| 47.5° | 158.7 | 149.4 | 135.4 | 126.1 | 116.7 | 102.7 | 88.7 | 79.4 | 70.0 | 56.0 | 42.0 |
| 45° | 182.1 | 172.7 | 158.7 | 149.4 | 140.1 | 126.1 | 112.0 | 98.0 | 88.7 | 74.7 | 56.0 |
| 42.5° | 205.4 | 196.1 | 182.1 | 172.7 | 158.7 | 144.7 | 130.7 | 116.7 | 102.7 | 93.4 | 74.7 |
| 40° | 238.1 | 224.1 | 205.4 | 196.1 | 186.7 | 168.1 | 149.4 | 135.4 | 121.4 | 107.4 | 88.7 |
| 37.5° | 280.1 | 266.1 | 242.8 | 224.1 | 210.1 | 196.1 | 177.4 | 158.7 | 144.7 | 126.1 | 107.4 |
| 35° | 345.5 | 322.1 | 289.5 | 261.4 | 242.8 | 224.1 | 200.8 | 182.1 | 163.4 | 144.7 | 126.1 |
| 32.5° | 410.8 | 373.5 | 331.5 | 298.8 | 270.8 | 247.4 | 224.1 | 205.4 | 182.1 | 158.7 | 140.1 |
| 30° | 462.2 | 420.2 | 378.2 | 331.5 | 298.8 | 270.8 | 247.4 | 224.1 | 200.8 | 177.4 | 154.1 |
| 27.5° | 513.6 | 466.9 | 420.2 | 373.5 | 326.8 | 289.5 | 266.1 | 242.8 | 219.4 | 196.1 | 168.1 |
| 25° | 564.9 | 513.6 | 466.9 | 415.5 | 359.5 | 317.5 | 284.8 | 266.1 | 242.8 | 214.8 | 182.1 |
| 22.5° | 611.6 | 564.9 | 518.2 | 462.2 | 396.8 | 340.8 | 308.1 | 284.8 | 261.4 | 228.8 | 200.8 |
| 20° | 700.3 | 639.6 | 583.6 | 513.6 | 438.9 | 382.8 | 340.8 | 308.1 | 280.1 | 247.4 | 214.8 |
| 17.5° | 817.0 | 728.3 | 653.6 | 574.3 | 499.6 | 429.5 | 368.8 | 331.5 | 303.5 | 266.1 | 228.8 |
| 15° | 966.4 | 812.4 | 719.0 | 639.6 | 550.9 | 471.5 | 406.2 | 354.8 | 317.5 | 280.1 | 247.4 |
| 12.5° | 1078.5 | 877.7 | 775.0 | 700.3 | 606.9 | 518.2 | 434.2 | 373.5 | 331.5 | 294.1 | 256.8 |
| 10° | 1204.5 | 947.7 | 821.7 | 737.7 | 639.6 | 541.6 | 452.9 | 387.5 | 340.8 | 308.1 | 270.8 |
| 7.5° | 1307.2 | 1003.8 | 845.0 | 751.7 | 658.3 | 560.2 | 471.5 | 401.5 | 354.8 | 317.5 | 280.1 |
| 5° | 1400.6 | 1050.5 | 863.7 | 756.3 | 667.6 | 574.3 | 480.9 | 410.8 | 364.2 | 326.8 | 289.5 |
| 2.5° | 1466.0 | 1092.5 | 882.4 | 765.7 | 677.0 | 583.6 | 494.9 | 420.2 | 373.5 | 336.1 | 298.8 |
| 0° | 1522.0 | 1106.5 | 877.7 | 765.7 | 681.6 | 583.6 | 499.6 | 424.9 | 378.2 | 340.8 | 303.5 |
| -2.5° | 1540.7 | 1129.8 | 901.1 | 775.0 | 691.0 | 592.9 | 508.9 | 429.5 | 382.8 | 345.5 | 312.8 |
| -5° | 1540.7 | 1111.2 | 901.1 | 784.3 | 695.6 | 597.6 | 508.9 | 434.2 | 387.5 | 350.2 | 312.8 |
| -7.5° | 1484.7 | 1083.1 | 896.4 | 793.7 | 700.3 | 602.3 | 508.9 | 438.9 | 392.2 | 354.8 | 317.5 |
| -10° | 1386.6 | 1041.1 | 891.7 | 798.4 | 700.3 | 597.6 | 508.9 | 438.9 | 392.2 | 354.8 | 322.1 |
| -12.5° | 1227.9 | 985.1 | 868.4 | 789.0 | 691.0 | 588.3 | 504.2 | 438.9 | 392.2 | 359.5 | 322.1 |
| -15° | 1148.5 | 938.4 | 840.4 | 761.0 | 667.6 | 574.3 | 494.9 | 434.2 | 392.2 | 359.5 | 326.8 |
| -17.5° | 1041.1 | 901.1 | 812.4 | 733.0 | 649.0 | 560.2 | 485.5 | 434.2 | 392.2 | 354.8 | 326.8 |
| -20° | 966.4 | 859.0 | 779.7 | 709.6 | 625.6 | 546.2 | 480.9 | 429.5 | 392.2 | 354.8 | 326.8 |



REPORT NUMBER: P724050

CATALOG NUMBER: IFLD-S-SA6B-727-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° | 901.1 | 812.4 | 742.3 | 672.3 | 597.6 | 527.6 | 471.5 | 424.9 | 387.5 | 354.8 | 326.8 |
| -25° | 849.7 | 770.3 | 705.0 | 639.6 | 574.3 | 513.6 | 462.2 | 420.2 | 382.8 | 354.8 | 322.1 |
| -27.5° | 803.0 | 728.3 | 667.6 | 606.9 | 546.2 | 499.6 | 452.9 | 415.5 | 382.8 | 350.2 | 317.5 |
| -30° | 751.7 | 691.0 | 630.3 | 574.3 | 532.2 | 485.5 | 443.5 | 406.2 | 378.2 | 345.5 | 312.8 |
| -32.5° | 700.3 | 644.3 | 592.9 | 550.9 | 513.6 | 476.2 | 438.9 | 401.5 | 368.8 | 336.1 | 303.5 |
| -35° | 653.6 | 602.3 | 564.9 | 527.6 | 499.6 | 466.9 | 429.5 | 392.2 | 364.2 | 331.5 | 303.5 |
| -37.5° | 606.9 | 569.6 | 536.9 | 508.9 | 480.9 | 452.9 | 415.5 | 382.8 | 354.8 | 322.1 | 289.5 |
| -40° | 569.6 | 541.6 | 518.2 | 494.9 | 466.9 | 434.2 | 406.2 | 373.5 | 345.5 | 312.8 | 275.5 |
| -42.5° | 546.2 | 522.9 | 499.6 | 476.2 | 452.9 | 424.9 | 396.8 | 364.2 | 336.1 | 303.5 | 266.1 |
| -45° | 522.9 | 504.2 | 485.5 | 466.9 | 443.5 | 415.5 | 382.8 | 350.2 | 322.1 | 289.5 | 261.4 |
| -47.5° | 508.9 | 490.2 | 471.5 | 457.5 | 438.9 | 401.5 | 373.5 | 340.8 | 308.1 | 280.1 | 247.4 |
| -50° | 494.9 | 476.2 | 462.2 | 443.5 | 420.2 | 387.5 | 359.5 | 326.8 | 298.8 | 266.1 | 238.1 |
| -52.5° | 480.9 | 462.2 | 443.5 | 424.9 | 401.5 | 373.5 | 345.5 | 317.5 | 284.8 | 252.1 | 224.1 |
| -55° | 466.9 | 448.2 | 429.5 | 410.8 | 387.5 | 364.2 | 336.1 | 298.8 | 266.1 | 233.4 | 205.4 |
| -57.5° | 452.9 | 438.9 | 415.5 | 392.2 | 368.8 | 345.5 | 312.8 | 280.1 | 247.4 | 214.8 | 191.4 |
| -60° | 434.2 | 415.5 | 396.8 | 368.8 | 345.5 | 317.5 | 289.5 | 261.4 | 228.8 | 200.8 | 177.4 |
| -62.5° | 406.2 | 387.5 | 368.8 | 340.8 | 317.5 | 294.1 | 270.8 | 238.1 | 214.8 | 186.7 | 163.4 |
| -65° | 373.5 | 354.8 | 336.1 | 312.8 | 289.5 | 266.1 | 247.4 | 219.4 | 196.1 | 172.7 | 154.1 |
| -67.5° | 336.1 | 317.5 | 303.5 | 280.1 | 261.4 | 238.1 | 219.4 | 196.1 | 172.7 | 154.1 | 135.4 |
| -70° | 289.5 | 275.5 | 261.4 | 242.8 | 224.1 | 205.4 | 186.7 | 168.1 | 149.4 | 135.4 | 116.7 |
| -72.5° | 247.4 | 233.4 | 219.4 | 205.4 | 191.4 | 172.7 | 158.7 | 144.7 | 130.7 | 116.7 | 107.4 |
| -75° | 200.8 | 191.4 | 182.1 | 172.7 | 158.7 | 144.7 | 135.4 | 121.4 | 112.0 | 102.7 | 98.0 |
| -77.5° | 168.1 | 158.7 | 149.4 | 140.1 | 130.7 | 121.4 | 112.0 | 102.7 | 98.0 | 93.4 | 88.7 |
| -80° | 135.4 | 130.7 | 126.1 | 116.7 | 112.0 | 102.7 | 98.0 | 88.7 | 88.7 | 88.7 | 88.7 |
| -82.5° | 107.4 | 102.7 | 98.0 | 93.4 | 88.7 | 84.0 | 84.0 | 79.4 | 84.0 | 84.0 | 79.4 |
| -85° | 74.7 | 70.0 | 65.4 | 65.4 | 60.7 | 60.7 | 56.0 | 56.0 | 56.0 | 51.4 | 51.4 |
| -87.5° | 32.7 | 32.7 | 32.7 | 32.7 | 28.0 | 28.0 | 28.0 | 28.0 | 28.0 | 23.3 | 23.3 |
| -90° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |



REPORT NUMBER: P724050
 CATALOG NUMBER: IFLD-S-SA6B-727-U-22-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° | 9.3 | 9.3 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 0.0 | 0.0 |
| 85° | 18.7 | 18.7 | 14.0 | 14.0 | 14.0 | 9.3 | 9.3 | 4.7 | 4.7 | 4.7 | 4.7 |
| 82.5° | 42.0 | 37.3 | 32.7 | 28.0 | 23.3 | 18.7 | 14.0 | 9.3 | 9.3 | 4.7 | 4.7 |
| 80° | 51.4 | 51.4 | 51.4 | 46.7 | 37.3 | 28.0 | 18.7 | 14.0 | 9.3 | 4.7 | 4.7 |
| 77.5° | 37.3 | 37.3 | 42.0 | 46.7 | 46.7 | 37.3 | 23.3 | 14.0 | 9.3 | 9.3 | 4.7 |
| 75° | 28.0 | 28.0 | 28.0 | 32.7 | 37.3 | 37.3 | 28.0 | 18.7 | 9.3 | 9.3 | 4.7 |
| 72.5° | 28.0 | 28.0 | 28.0 | 28.0 | 28.0 | 28.0 | 28.0 | 18.7 | 14.0 | 9.3 | 9.3 |
| 70° | 23.3 | 23.3 | 23.3 | 23.3 | 23.3 | 23.3 | 23.3 | 18.7 | 14.0 | 9.3 | 9.3 |
| 67.5° | 18.7 | 18.7 | 23.3 | 23.3 | 23.3 | 18.7 | 18.7 | 18.7 | 14.0 | 9.3 | 9.3 |
| 65° | 14.0 | 18.7 | 18.7 | 23.3 | 18.7 | 18.7 | 18.7 | 14.0 | 14.0 | 9.3 | 9.3 |
| 62.5° | 14.0 | 14.0 | 18.7 | 18.7 | 18.7 | 18.7 | 14.0 | 14.0 | 14.0 | 9.3 | 9.3 |
| 60° | 14.0 | 14.0 | 14.0 | 18.7 | 14.0 | 14.0 | 14.0 | 14.0 | 14.0 | 9.3 | 9.3 |
| 57.5° | 14.0 | 14.0 | 14.0 | 14.0 | 14.0 | 14.0 | 14.0 | 9.3 | 9.3 | 9.3 | 9.3 |
| 55° | 14.0 | 14.0 | 14.0 | 14.0 | 14.0 | 14.0 | 9.3 | 9.3 | 9.3 | 9.3 | 9.3 |
| 52.5° | 18.7 | 14.0 | 14.0 | 14.0 | 14.0 | 14.0 | 9.3 | 9.3 | 9.3 | 9.3 | 9.3 |
| 50° | 23.3 | 14.0 | 14.0 | 14.0 | 14.0 | 9.3 | 9.3 | 9.3 | 9.3 | 9.3 | 9.3 |
| 47.5° | 32.7 | 23.3 | 18.7 | 14.0 | 14.0 | 9.3 | 9.3 | 9.3 | 9.3 | 9.3 | 4.7 |
| 45° | 46.7 | 32.7 | 23.3 | 18.7 | 14.0 | 9.3 | 9.3 | 9.3 | 9.3 | 9.3 | 4.7 |
| 42.5° | 56.0 | 42.0 | 28.0 | 23.3 | 18.7 | 14.0 | 9.3 | 9.3 | 9.3 | 4.7 | 4.7 |
| 40° | 70.0 | 56.0 | 37.3 | 28.0 | 18.7 | 14.0 | 9.3 | 9.3 | 9.3 | 4.7 | 4.7 |
| 37.5° | 88.7 | 70.0 | 46.7 | 32.7 | 23.3 | 14.0 | 14.0 | 9.3 | 9.3 | 4.7 | 4.7 |
| 35° | 102.7 | 79.4 | 60.7 | 37.3 | 28.0 | 18.7 | 14.0 | 9.3 | 9.3 | 4.7 | 4.7 |
| 32.5° | 116.7 | 93.4 | 74.7 | 46.7 | 32.7 | 23.3 | 18.7 | 9.3 | 9.3 | 4.7 | 4.7 |
| 30° | 130.7 | 107.4 | 84.0 | 60.7 | 42.0 | 28.0 | 18.7 | 9.3 | 9.3 | 4.7 | 4.7 |
| 27.5° | 144.7 | 116.7 | 93.4 | 70.0 | 46.7 | 32.7 | 23.3 | 14.0 | 9.3 | 4.7 | 4.7 |
| 25° | 158.7 | 130.7 | 102.7 | 79.4 | 51.4 | 37.3 | 23.3 | 14.0 | 9.3 | 9.3 | 4.7 |
| 22.5° | 168.1 | 144.7 | 116.7 | 88.7 | 60.7 | 42.0 | 28.0 | 18.7 | 9.3 | 9.3 | 4.7 |
| 20° | 182.1 | 158.7 | 126.1 | 98.0 | 70.0 | 46.7 | 28.0 | 18.7 | 9.3 | 9.3 | 4.7 |
| 17.5° | 196.1 | 168.1 | 135.4 | 107.4 | 79.4 | 51.4 | 32.7 | 23.3 | 9.3 | 9.3 | 4.7 |
| 15° | 210.1 | 177.4 | 144.7 | 112.0 | 84.0 | 56.0 | 32.7 | 23.3 | 9.3 | 9.3 | 4.7 |
| 12.5° | 224.1 | 191.4 | 154.1 | 121.4 | 88.7 | 60.7 | 37.3 | 28.0 | 14.0 | 9.3 | 4.7 |
| 10° | 233.4 | 200.8 | 163.4 | 126.1 | 93.4 | 70.0 | 42.0 | 28.0 | 14.0 | 9.3 | 4.7 |
| 7.5° | 247.4 | 210.1 | 172.7 | 135.4 | 98.0 | 74.7 | 46.7 | 28.0 | 14.0 | 9.3 | 4.7 |
| 5° | 252.1 | 219.4 | 177.4 | 144.7 | 102.7 | 79.4 | 51.4 | 32.7 | 14.0 | 9.3 | 4.7 |
| 2.5° | 256.8 | 228.8 | 182.1 | 149.4 | 107.4 | 79.4 | 51.4 | 32.7 | 18.7 | 9.3 | 4.7 |
| 0° | 261.4 | 233.4 | 186.7 | 154.1 | 112.0 | 84.0 | 56.0 | 32.7 | 18.7 | 9.3 | 4.7 |
| -2.5° | 266.1 | 238.1 | 196.1 | 158.7 | 116.7 | 88.7 | 60.7 | 32.7 | 18.7 | 9.3 | 4.7 |
| -5° | 270.8 | 238.1 | 205.4 | 163.4 | 121.4 | 88.7 | 60.7 | 37.3 | 23.3 | 9.3 | 4.7 |
| -7.5° | 275.5 | 242.8 | 210.1 | 168.1 | 126.1 | 88.7 | 65.4 | 37.3 | 23.3 | 14.0 | 4.7 |
| -10° | 280.1 | 247.4 | 214.8 | 172.7 | 126.1 | 93.4 | 65.4 | 37.3 | 23.3 | 14.0 | 4.7 |
| -12.5° | 284.8 | 252.1 | 214.8 | 172.7 | 130.7 | 93.4 | 65.4 | 42.0 | 23.3 | 14.0 | 4.7 |
| -15° | 289.5 | 252.1 | 214.8 | 172.7 | 130.7 | 98.0 | 70.0 | 42.0 | 23.3 | 14.0 | 9.3 |
| -17.5° | 289.5 | 252.1 | 214.8 | 177.4 | 130.7 | 98.0 | 70.0 | 42.0 | 23.3 | 14.0 | 9.3 |
| -20° | 289.5 | 252.1 | 214.8 | 177.4 | 130.7 | 98.0 | 70.0 | 42.0 | 23.3 | 14.0 | 9.3 |



REPORT NUMBER: P724050

CATALOG NUMBER: IFLD-S-SA6B-727-U-22-VI

CANDELA DISTRIBUTION (continued):

| | 55° | 57.5° | 60° | 62.5° | 65° | 67.5° | 70° | 72.5° | 75° | 77.5° | 80° |
|--------|-------|-------|-------|-------|-------|-------|------|-------|------|-------|------|
| -22.5° | 284.8 | 247.4 | 214.8 | 172.7 | 130.7 | 98.0 | 70.0 | 42.0 | 28.0 | 14.0 | 9.3 |
| -25° | 284.8 | 247.4 | 214.8 | 172.7 | 130.7 | 98.0 | 65.4 | 42.0 | 28.0 | 14.0 | 9.3 |
| -27.5° | 280.1 | 247.4 | 210.1 | 168.1 | 126.1 | 93.4 | 65.4 | 42.0 | 28.0 | 14.0 | 9.3 |
| -30° | 275.5 | 242.8 | 205.4 | 163.4 | 126.1 | 93.4 | 65.4 | 42.0 | 28.0 | 14.0 | 9.3 |
| -32.5° | 270.8 | 233.4 | 200.8 | 158.7 | 121.4 | 88.7 | 65.4 | 42.0 | 28.0 | 14.0 | 9.3 |
| -35° | 261.4 | 228.8 | 191.4 | 154.1 | 116.7 | 88.7 | 60.7 | 42.0 | 28.0 | 18.7 | 9.3 |
| -37.5° | 252.1 | 219.4 | 186.7 | 149.4 | 112.0 | 84.0 | 60.7 | 42.0 | 28.0 | 18.7 | 9.3 |
| -40° | 242.8 | 214.8 | 177.4 | 140.1 | 107.4 | 79.4 | 60.7 | 42.0 | 28.0 | 18.7 | 14.0 |
| -42.5° | 233.4 | 205.4 | 172.7 | 135.4 | 107.4 | 79.4 | 56.0 | 42.0 | 28.0 | 18.7 | 14.0 |
| -45° | 228.8 | 200.8 | 163.4 | 130.7 | 102.7 | 79.4 | 56.0 | 37.3 | 28.0 | 18.7 | 14.0 |
| -47.5° | 219.4 | 186.7 | 154.1 | 126.1 | 98.0 | 74.7 | 51.4 | 37.3 | 28.0 | 18.7 | 14.0 |
| -50° | 205.4 | 177.4 | 149.4 | 121.4 | 93.4 | 70.0 | 51.4 | 37.3 | 28.0 | 18.7 | 14.0 |
| -52.5° | 191.4 | 163.4 | 140.1 | 112.0 | 88.7 | 70.0 | 51.4 | 37.3 | 28.0 | 18.7 | 14.0 |
| -55° | 177.4 | 154.1 | 130.7 | 107.4 | 84.0 | 65.4 | 46.7 | 37.3 | 28.0 | 18.7 | 14.0 |
| -57.5° | 168.1 | 144.7 | 121.4 | 98.0 | 79.4 | 60.7 | 46.7 | 32.7 | 23.3 | 18.7 | 14.0 |
| -60° | 158.7 | 135.4 | 112.0 | 93.4 | 74.7 | 60.7 | 46.7 | 32.7 | 23.3 | 18.7 | 9.3 |
| -62.5° | 144.7 | 126.1 | 102.7 | 88.7 | 70.0 | 56.0 | 42.0 | 32.7 | 23.3 | 18.7 | 9.3 |
| -65° | 130.7 | 112.0 | 93.4 | 79.4 | 65.4 | 51.4 | 42.0 | 32.7 | 23.3 | 18.7 | 9.3 |
| -67.5° | 116.7 | 102.7 | 88.7 | 74.7 | 60.7 | 51.4 | 42.0 | 32.7 | 23.3 | 14.0 | 9.3 |
| -70° | 107.4 | 93.4 | 79.4 | 70.0 | 60.7 | 46.7 | 42.0 | 32.7 | 23.3 | 14.0 | 9.3 |
| -72.5° | 93.4 | 84.0 | 74.7 | 65.4 | 56.0 | 51.4 | 42.0 | 32.7 | 18.7 | 14.0 | 9.3 |
| -75° | 88.7 | 79.4 | 70.0 | 65.4 | 60.7 | 51.4 | 42.0 | 28.0 | 18.7 | 14.0 | 9.3 |
| -77.5° | 88.7 | 79.4 | 74.7 | 70.0 | 60.7 | 51.4 | 37.3 | 23.3 | 14.0 | 14.0 | 9.3 |
| -80° | 88.7 | 84.0 | 79.4 | 65.4 | 56.0 | 42.0 | 28.0 | 23.3 | 14.0 | 9.3 | 4.7 |
| -82.5° | 79.4 | 65.4 | 56.0 | 46.7 | 42.0 | 32.7 | 23.3 | 18.7 | 9.3 | 9.3 | 4.7 |
| -85° | 51.4 | 42.0 | 37.3 | 32.7 | 28.0 | 23.3 | 14.0 | 9.3 | 9.3 | 4.7 | 4.7 |
| -87.5° | 23.3 | 23.3 | 18.7 | 14.0 | 14.0 | 9.3 | 9.3 | 4.7 | 4.7 | 4.7 | 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: P724050
 CATALOG NUMBER: IFLD-S-SA6B-727-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° | 4.7 | 0.0 | 0.0 | 0.0 |
| 77.5° | 4.7 | 0.0 | 0.0 | 0.0 |
| 75° | 4.7 | 4.7 | 0.0 | 0.0 |
| 72.5° | 4.7 | 4.7 | 0.0 | 0.0 |
| 70° | 4.7 | 4.7 | 0.0 | 0.0 |
| 67.5° | 4.7 | 4.7 | 0.0 | 0.0 |
| 65° | 4.7 | 4.7 | 0.0 | 0.0 |
| 62.5° | 4.7 | 4.7 | 0.0 | 0.0 |
| 60° | 4.7 | 4.7 | 0.0 | 0.0 |
| 57.5° | 4.7 | 4.7 | 4.7 | 0.0 |
| 55° | 4.7 | 4.7 | 4.7 | 0.0 |
| 52.5° | 4.7 | 4.7 | 4.7 | 0.0 |
| 50° | 4.7 | 4.7 | 4.7 | 0.0 |
| 47.5° | 4.7 | 4.7 | 4.7 | 0.0 |
| 45° | 4.7 | 4.7 | 4.7 | 0.0 |
| 42.5° | 4.7 | 4.7 | 4.7 | 0.0 |
| 40° | 4.7 | 4.7 | 4.7 | 0.0 |
| 37.5° | 4.7 | 4.7 | 4.7 | 0.0 |
| 35° | 4.7 | 4.7 | 4.7 | 0.0 |
| 32.5° | 4.7 | 4.7 | 4.7 | 0.0 |
| 30° | 4.7 | 4.7 | 4.7 | 0.0 |
| 27.5° | 4.7 | 4.7 | 4.7 | 0.0 |
| 25° | 4.7 | 4.7 | 4.7 | 0.0 |
| 22.5° | 4.7 | 4.7 | 4.7 | 0.0 |
| 20° | 4.7 | 4.7 | 4.7 | 0.0 |
| 17.5° | 4.7 | 4.7 | 4.7 | 0.0 |
| 15° | 4.7 | 4.7 | 4.7 | 0.0 |
| 12.5° | 4.7 | 4.7 | 4.7 | 0.0 |
| 10° | 4.7 | 4.7 | 4.7 | 0.0 |
| 7.5° | 4.7 | 4.7 | 4.7 | 0.0 |
| 5° | 4.7 | 4.7 | 4.7 | 0.0 |
| 2.5° | 4.7 | 4.7 | 4.7 | 0.0 |
| 0° | 4.7 | 4.7 | 4.7 | 0.0 |
| -2.5° | 4.7 | 4.7 | 4.7 | 0.0 |
| -5° | 4.7 | 4.7 | 4.7 | 0.0 |
| -7.5° | 4.7 | 4.7 | 4.7 | 0.0 |
| -10° | 4.7 | 4.7 | 4.7 | 0.0 |
| -12.5° | 4.7 | 4.7 | 4.7 | 0.0 |
| -15° | 4.7 | 4.7 | 4.7 | 0.0 |
| -17.5° | 4.7 | 4.7 | 4.7 | 0.0 |
| -20° | 4.7 | 4.7 | 4.7 | 0.0 |



REPORT NUMBER: P724050
CATALOG NUMBER: IFLD-S-SA6B-727-U-22-VI

CANDELA DISTRIBUTION (continued):

| | 82.5° | 85° | 87.5° | 90° |
|--------|-------|-----|-------|-----|
| -22.5° | 4.7 | 4.7 | 4.7 | 0.0 |
| -25° | 4.7 | 4.7 | 4.7 | 0.0 |
| -27.5° | 4.7 | 4.7 | 4.7 | 0.0 |
| -30° | 4.7 | 4.7 | 4.7 | 0.0 |
| -32.5° | 4.7 | 4.7 | 4.7 | 0.0 |
| -35° | 4.7 | 4.7 | 4.7 | 0.0 |
| -37.5° | 4.7 | 4.7 | 4.7 | 0.0 |
| -40° | 4.7 | 4.7 | 4.7 | 0.0 |
| -42.5° | 4.7 | 4.7 | 4.7 | 0.0 |
| -45° | 4.7 | 4.7 | 4.7 | 0.0 |
| -47.5° | 4.7 | 4.7 | 4.7 | 0.0 |
| -50° | 4.7 | 4.7 | 4.7 | 0.0 |
| -52.5° | 4.7 | 4.7 | 4.7 | 0.0 |
| -55° | 4.7 | 4.7 | 4.7 | 0.0 |
| -57.5° | 4.7 | 4.7 | 4.7 | 0.0 |
| -60° | 4.7 | 4.7 | 0.0 | 0.0 |
| -62.5° | 4.7 | 4.7 | 0.0 | 0.0 |
| -65° | 4.7 | 4.7 | 0.0 | 0.0 |
| -67.5° | 4.7 | 4.7 | 0.0 | 0.0 |
| -70° | 4.7 | 4.7 | 0.0 | 0.0 |
| -72.5° | 4.7 | 4.7 | 0.0 | 0.0 |
| -75° | 4.7 | 4.7 | 0.0 | 0.0 |
| -77.5° | 4.7 | 0.0 | 0.0 | 0.0 |
| -80° | 4.7 | 0.0 | 0.0 | 0.0 |
| -82.5° | 4.7 | 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)