

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: P724115

Luminaire Tested: **IFLD-M-SA4D-735-U-22-VI**

Issue Date: 01/11/2023

Test Information

Test Method: LM-79-2019
Report Number: P724115
Test Lab: INNOVATION CENTER(G2)
Issue Date: 01/11/2023
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: STREETWORKS
Catalog Number: IFLD-M-SA4D-735-U-22-VI
Description: Infrastructure Flood – Middle Tier Light Square Luminaire w/ Nema 2 distribution lens and Visor
Light Source: (64) 3500K CCT, 70 CRI LEDs
Ballast/Driver: ELECTRONIC DRIVER

Summary

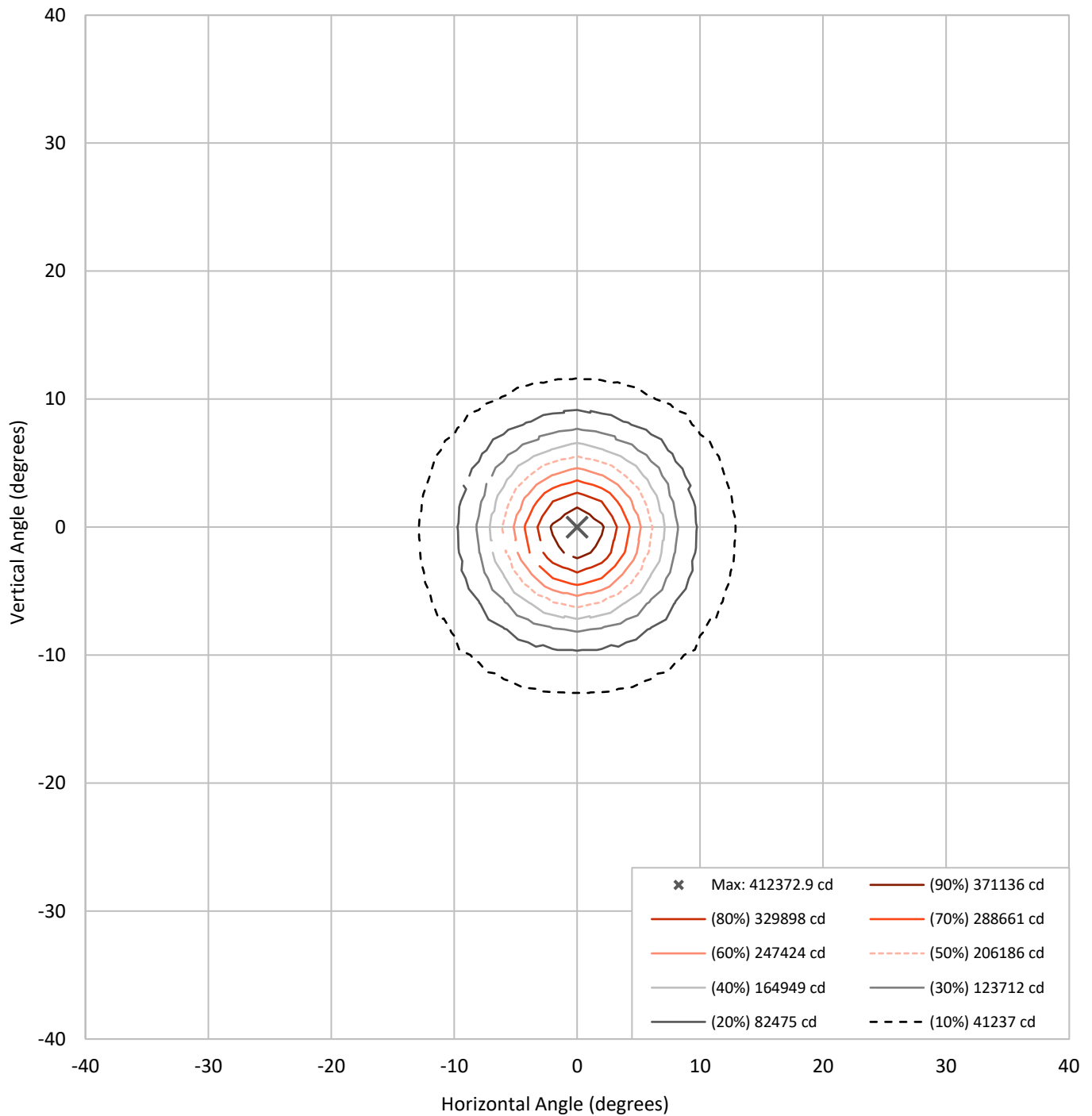
| | | | |
|-------------------|--------------------------------------|----------------------|------------------|
| Lumens per Lamp: | N/A | NEMA Type: | 2H x 2V |
| Luminaire Lumens: | 28804.4 lumens | Max Intensity: | 412372.9 candela |
| Efficiency: | N/A | Max Intensity Angle: | 0°H x 0°V |
| Efficacy: | 115.4 lumens/watt | | |
| Luminous Opening: | Rectangular (W 2' x L: 0.5' 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: | 9011.4 lumens | Field Lumens: | 20504.1 lumens |
| Beam Efficiency: | 31.3% | Field Efficiency: | 71.2% |

Input Watts (W): 249.7
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





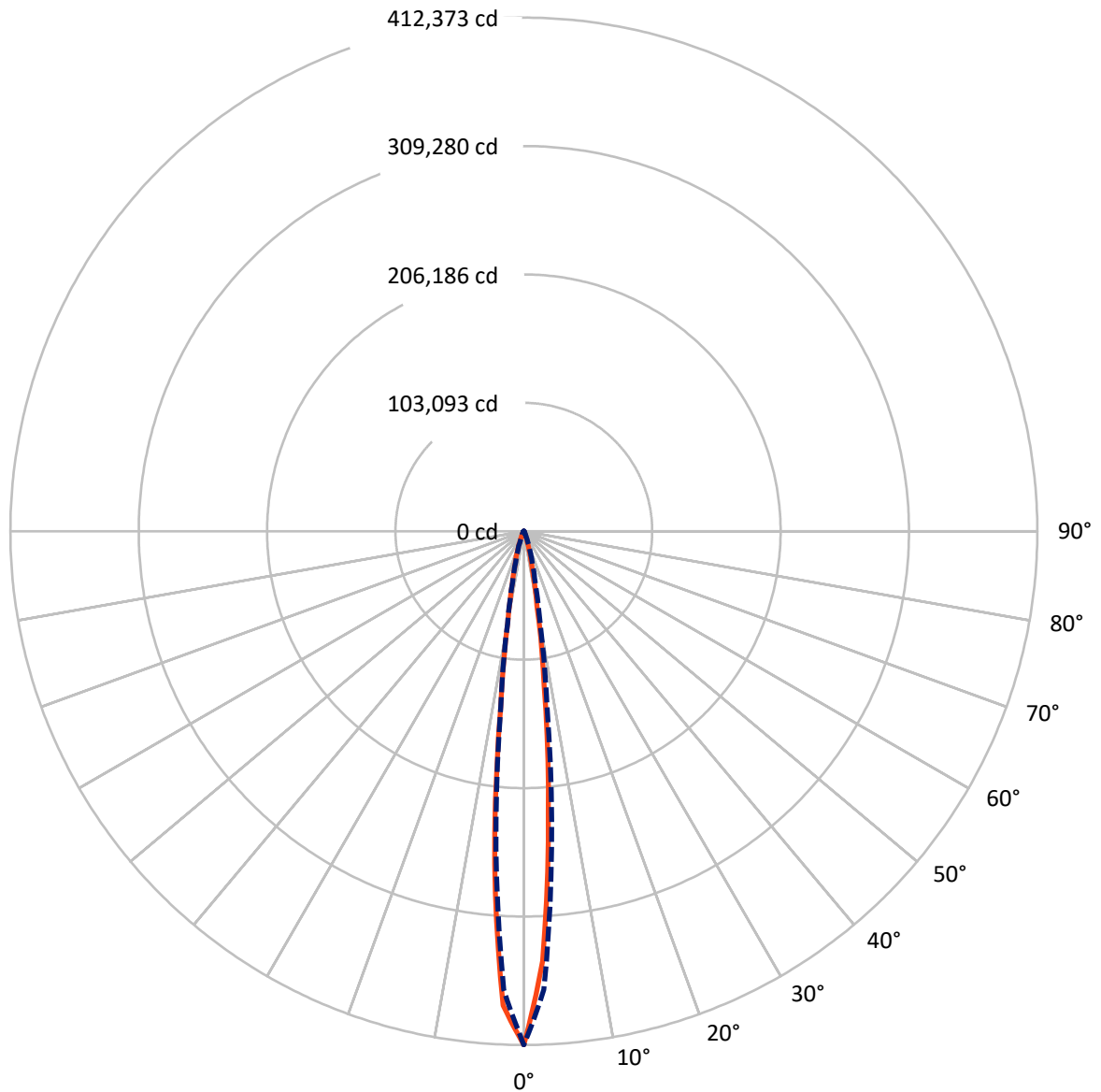
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Lumen Table

| | | | | | | | | | | | | | | | |
|-----|-----|-----|------|------|------|-------|-------|--------|--------|-------|-------|------|------|-----|-----|
| 90 | 0.2 | 1.7 | 1.5 | 0.7 | 0.1 | 0.7 | 1.5 | 1.7 | 0.2 | | | | | | |
| 80 | 0.2 | 0.3 | 0.3 | 0.3 | 0.2 | 0.2 | 0.1 | 0.1 | 0.2 | 0.2 | 0.2 | 0.3 | 0.3 | 0.3 | 0.2 |
| 70 | 0.2 | 0.2 | 0.3 | 0.8 | 1.5 | 2.2 | 2.8 | 3.2 | 3.2 | 2.8 | 2.2 | 1.5 | 0.8 | 0.3 | 0.2 |
| 60 | | 0.2 | 0.9 | 2.4 | 4.1 | 5.8 | 7.7 | 9.0 | 9.0 | 7.7 | 5.8 | 4.1 | 2.4 | 0.9 | 0.2 |
| 50 | 0.2 | 0.5 | 2.0 | 4.3 | 7.4 | 11.6 | 17.5 | 20.9 | 20.9 | 17.5 | 11.6 | 7.4 | 4.3 | 2.0 | 0.5 |
| 40 | | 0.9 | 3.1 | 6.3 | 11.6 | 19.9 | 38.4 | 62.0 | 62.0 | 38.4 | 19.9 | 11.6 | 6.3 | 3.1 | 0.9 |
| 30 | 0.3 | 1.3 | 4.1 | 8.6 | 17.5 | 43.4 | 226.9 | 574.1 | 574.1 | 226.9 | 43.4 | 17.5 | 8.6 | 4.1 | 1.3 |
| 20 | | 1.6 | 4.9 | 10.2 | 21.4 | 88.2 | 730.9 | 4504.0 | 4504.0 | 730.9 | 88.2 | 21.4 | 10.2 | 4.9 | 1.6 |
| 10 | 0.5 | 1.9 | 5.4 | 10.8 | 22.3 | 100.6 | 804.3 | 4960.1 | 4960.1 | 804.3 | 100.6 | 22.3 | 10.8 | 5.4 | 1.9 |
| 0 | | 2.0 | 5.6 | 10.7 | 20.9 | 60.3 | 361.0 | 869.9 | 869.9 | 361.0 | 60.3 | 20.9 | 10.7 | 5.6 | 2.0 |
| -10 | 0.6 | 2.0 | 5.5 | 10.2 | 17.7 | 30.7 | 74.6 | 140.1 | 140.1 | 74.6 | 30.7 | 17.7 | 10.2 | 5.5 | 2.0 |
| -20 | | 1.8 | 5.1 | 9.4 | 14.7 | 21.8 | 30.8 | 36.2 | 36.2 | 30.8 | 21.8 | 14.7 | 9.4 | 5.1 | 1.8 |
| -30 | 0.6 | 1.5 | 4.4 | 8.4 | 12.8 | 16.9 | 21.4 | 23.8 | 23.8 | 21.4 | 16.9 | 12.8 | 8.4 | 4.4 | 1.5 |
| -40 | | 1.3 | 3.5 | 7.1 | 11.2 | 14.8 | 18.2 | 19.8 | 19.8 | 18.2 | 14.8 | 11.2 | 7.1 | 3.5 | 1.3 |
| -50 | 0.5 | 1.0 | 2.6 | 5.2 | 8.6 | 11.8 | 14.9 | 16.5 | 16.5 | 14.9 | 11.8 | 8.6 | 5.2 | 2.6 | 1.0 |
| -60 | | 0.3 | 3.9 | 10.8 | 19.9 | 24.0 | 19.9 | 10.8 | 3.9 | 0.3 | | | | | |
| -70 | 0.3 | 3.9 | 10.8 | 19.9 | 24.0 | 19.9 | 10.8 | 3.9 | 0.3 | | | | | | |
| -80 | 0.3 | 3.9 | 10.8 | 19.9 | 24.0 | 19.9 | 10.8 | 3.9 | 0.3 | | | | | | |
| -90 | 0.3 | 3.9 | 10.8 | 19.9 | 24.0 | 19.9 | 10.8 | 3.9 | 0.3 | | | | | | |

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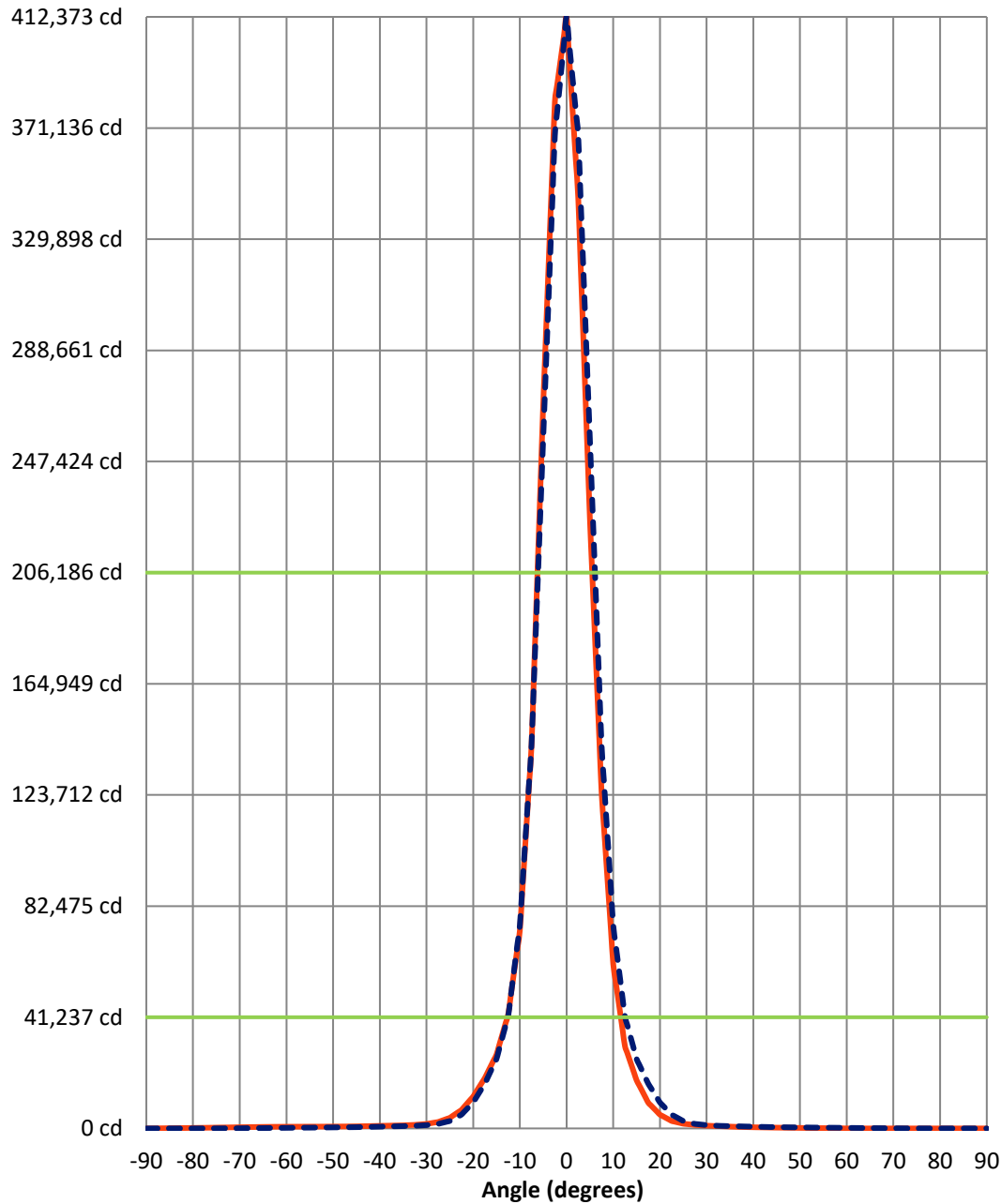
Luminous Intensity Polar Plot



— 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: 9011.4
 Efficiency: 31.3%

Field:
 H Angle: 25.1°
 V Angle: 24.3°
 Lumens: 20504.1
 Efficiency: 71.2%

Spill:
 Lumens: 8300.4
 Efficiency: 28.8%

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



REPORT NUMBER: P724115
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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 | 5.2 | 5.2 |
| 85° | 0.0 | 0.0 | 0.0 | 0.0 | 5.2 | 5.2 | 5.2 | 5.2 | 5.2 | 10.3 | 10.3 |
| 82.5° | 0.0 | 0.0 | 0.0 | 0.0 | 5.2 | 5.2 | 5.2 | 5.2 | 10.3 | 10.3 | 10.3 |
| 80° | 0.0 | 0.0 | 0.0 | 0.0 | 5.2 | 5.2 | 5.2 | 5.2 | 10.3 | 10.3 | 10.3 |
| 77.5° | 0.0 | 0.0 | 0.0 | 0.0 | 5.2 | 5.2 | 5.2 | 5.2 | 5.2 | 5.2 | 10.3 |
| 75° | 0.0 | 0.0 | 0.0 | 0.0 | 5.2 | 5.2 | 5.2 | 5.2 | 5.2 | 5.2 | 5.2 |
| 72.5° | 0.0 | 0.0 | 0.0 | 0.0 | 5.2 | 5.2 | 5.2 | 5.2 | 5.2 | 5.2 | 5.2 |
| 70° | 0.0 | 0.0 | 0.0 | 0.0 | 5.2 | 5.2 | 5.2 | 5.2 | 5.2 | 5.2 | 5.2 |
| 67.5° | 0.0 | 0.0 | 0.0 | 0.0 | 5.2 | 5.2 | 5.2 | 5.2 | 5.2 | 5.2 | 5.2 |
| 65° | 0.0 | 0.0 | 0.0 | 0.0 | 5.2 | 5.2 | 5.2 | 5.2 | 5.2 | 5.2 | 5.2 |
| 62.5° | 0.0 | 0.0 | 0.0 | 0.0 | 5.2 | 5.2 | 5.2 | 5.2 | 5.2 | 5.2 | 5.2 |
| 60° | 10.3 | 10.3 | 10.3 | 10.3 | 15.5 | 15.5 | 20.6 | 20.6 | 20.6 | 10.3 | 20.6 |
| 57.5° | 82.6 | 82.6 | 77.4 | 72.2 | 67.1 | 61.9 | 61.9 | 61.9 | 61.9 | 61.9 | 51.6 |
| 55° | 113.5 | 113.5 | 113.5 | 108.4 | 108.4 | 103.2 | 98.0 | 92.9 | 92.9 | 87.7 | 82.6 |
| 52.5° | 134.2 | 134.2 | 134.2 | 134.2 | 129.0 | 129.0 | 129.0 | 123.8 | 113.5 | 113.5 | 108.4 |
| 50° | 190.9 | 185.8 | 185.8 | 185.8 | 185.8 | 175.5 | 170.3 | 160.0 | 154.8 | 149.7 | 144.5 |
| 47.5° | 247.7 | 247.7 | 242.5 | 242.5 | 237.4 | 227.1 | 216.7 | 206.4 | 196.1 | 190.9 | 180.6 |
| 45° | 294.1 | 294.1 | 289.0 | 289.0 | 283.8 | 273.5 | 258.0 | 242.5 | 232.2 | 221.9 | 211.6 |
| 42.5° | 361.2 | 356.1 | 350.9 | 345.7 | 335.4 | 319.9 | 299.3 | 278.7 | 263.2 | 247.7 | 237.4 |
| 40° | 433.5 | 433.5 | 428.3 | 423.2 | 407.7 | 392.2 | 366.4 | 340.6 | 314.8 | 283.8 | 268.3 |
| 37.5° | 521.2 | 526.4 | 531.5 | 531.5 | 521.2 | 500.6 | 464.4 | 433.5 | 392.2 | 350.9 | 330.3 |
| 35° | 681.2 | 681.2 | 691.5 | 691.5 | 676.0 | 650.2 | 624.4 | 557.3 | 505.7 | 454.1 | 407.7 |
| 32.5° | 856.6 | 861.8 | 841.1 | 825.7 | 805.0 | 774.1 | 727.6 | 670.9 | 614.1 | 547.0 | 495.4 |
| 30° | 1026.9 | 1026.9 | 1001.1 | 970.2 | 928.9 | 877.3 | 820.5 | 758.6 | 691.5 | 624.4 | 562.5 |
| 27.5° | 1295.3 | 1269.5 | 1248.8 | 1197.2 | 1125.0 | 1026.9 | 954.7 | 856.6 | 768.9 | 691.5 | 624.4 |
| 25° | 1739.1 | 1733.9 | 1687.5 | 1599.7 | 1455.2 | 1300.4 | 1181.7 | 1016.6 | 882.4 | 763.7 | 686.3 |
| 22.5° | 2766.0 | 2729.9 | 2621.5 | 2404.7 | 2064.2 | 1795.8 | 1553.3 | 1295.3 | 1052.7 | 892.7 | 768.9 |
| 20° | 5114.0 | 4995.3 | 4706.3 | 4107.7 | 3343.9 | 2817.6 | 2213.8 | 1780.3 | 1372.7 | 1073.4 | 887.6 |
| 17.5° | 9541.6 | 9464.2 | 9355.8 | 7972.8 | 6419.5 | 5304.9 | 3947.7 | 2729.9 | 1950.6 | 1403.6 | 1052.7 |
| 15° | 17886.0 | 17313.2 | 16115.9 | 14459.4 | 12286.9 | 9495.1 | 6982.0 | 4407.0 | 2786.6 | 1868.1 | 1336.5 |
| 12.5° | 30575.4 | 29940.7 | 26849.6 | 22705.8 | 18799.3 | 14825.8 | 10408.5 | 6698.2 | 3968.3 | 2373.8 | 1584.2 |
| 10° | 60923.7 | 56315.5 | 47661.5 | 35570.7 | 27763.0 | 20703.5 | 14614.3 | 9139.1 | 5165.6 | 2998.2 | 1878.4 |
| 7.5° | 124783.7 | 109725.6 | 84553.2 | 59690.4 | 38635.9 | 27154.0 | 18665.2 | 11951.5 | 6884.0 | 3751.6 | 2146.7 |
| 5° | 226165.0 | 199449.6 | 150260.6 | 90477.3 | 56103.9 | 34032.9 | 22148.4 | 14211.7 | 8148.3 | 4365.7 | 2415.1 |
| 2.5° | 345339.3 | 310780.1 | 217237.5 | 124412.1 | 69180.4 | 39358.4 | 24584.2 | 15697.9 | 8953.3 | 4783.7 | 2621.5 |
| 0° | 412372.9 | 368354.7 | 255832.1 | 142437.4 | 75409.0 | 41618.6 | 25776.2 | 16590.7 | 9634.5 | 5124.3 | 2755.7 |
| -2.5° | 380930.6 | 345494.1 | 235113.1 | 132312.7 | 72059.9 | 40627.8 | 25946.5 | 16812.6 | 9748.0 | 5217.2 | 2817.6 |
| -5° | 268480.3 | 239396.2 | 162681.7 | 97640.0 | 61140.4 | 37423.2 | 24480.9 | 15976.6 | 9433.2 | 5083.0 | 2791.8 |
| -7.5° | 142040.1 | 128881.1 | 96478.9 | 70160.8 | 44627.2 | 31674.6 | 22040.1 | 14495.6 | 8617.9 | 4721.8 | 2637.0 |
| -10° | 73386.1 | 70687.2 | 60913.4 | 45917.3 | 36112.5 | 26534.8 | 18809.7 | 12395.3 | 7203.9 | 4066.4 | 2373.8 |
| -12.5° | 42310.1 | 41850.9 | 38708.2 | 33227.8 | 27690.7 | 21797.5 | 15434.8 | 10109.2 | 6011.9 | 3369.7 | 2002.2 |
| -15° | 27396.6 | 27592.7 | 26498.7 | 24217.8 | 21064.8 | 16312.0 | 11858.6 | 7518.7 | 4448.3 | 2729.9 | 1764.9 |
| -17.5° | 18696.1 | 18644.5 | 18133.7 | 16570.1 | 14031.1 | 11017.5 | 7859.3 | 5310.1 | 3369.7 | 2126.1 | 1465.6 |
| -20° | 11827.6 | 11848.3 | 11373.5 | 10295.0 | 8426.9 | 6791.1 | 4892.1 | 3581.3 | 2389.3 | 1672.0 | 1295.3 |



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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° | 6863.3 | 6878.8 | 6579.5 | 5970.6 | 4990.1 | 4025.1 | 3178.8 | 2368.6 | 1759.7 | 1393.3 | 1135.3 |
| -25° | 3942.5 | 3880.6 | 3761.9 | 3467.8 | 3008.5 | 2482.2 | 2110.6 | 1666.8 | 1408.8 | 1181.7 | 1037.2 |
| -27.5° | 2389.3 | 2348.0 | 2286.1 | 2157.0 | 1976.4 | 1713.3 | 1543.0 | 1346.9 | 1197.2 | 1063.0 | 975.3 |
| -30° | 1666.8 | 1682.3 | 1630.7 | 1563.6 | 1481.0 | 1362.3 | 1269.5 | 1176.6 | 1078.5 | 996.0 | 913.4 |
| -32.5° | 1326.2 | 1336.5 | 1310.7 | 1284.9 | 1243.7 | 1197.2 | 1140.4 | 1073.4 | 996.0 | 918.6 | 841.1 |
| -35° | 1140.4 | 1145.6 | 1145.6 | 1140.4 | 1130.1 | 1094.0 | 1052.7 | 990.8 | 918.6 | 846.3 | 779.2 |
| -37.5° | 1047.6 | 1052.7 | 1052.7 | 1047.6 | 1032.1 | 1001.1 | 959.8 | 908.2 | 841.1 | 774.1 | 722.5 |
| -40° | 949.5 | 954.7 | 949.5 | 939.2 | 923.7 | 892.7 | 861.8 | 820.5 | 768.9 | 712.1 | 665.7 |
| -42.5° | 856.6 | 851.5 | 846.3 | 836.0 | 820.5 | 799.9 | 774.1 | 743.1 | 707.0 | 665.7 | 629.6 |
| -45° | 768.9 | 768.9 | 763.7 | 758.6 | 748.3 | 732.8 | 717.3 | 691.5 | 665.7 | 634.7 | 603.8 |
| -47.5° | 722.5 | 722.5 | 717.3 | 712.1 | 707.0 | 696.7 | 681.2 | 660.5 | 639.9 | 614.1 | 588.3 |
| -50° | 691.5 | 691.5 | 691.5 | 686.3 | 681.2 | 670.9 | 655.4 | 639.9 | 619.2 | 593.4 | 567.6 |
| -52.5° | 670.9 | 670.9 | 670.9 | 665.7 | 660.5 | 655.4 | 639.9 | 619.2 | 593.4 | 572.8 | 552.2 |
| -55° | 660.5 | 655.4 | 655.4 | 650.2 | 645.1 | 639.9 | 619.2 | 598.6 | 578.0 | 557.3 | 536.7 |
| -57.5° | 645.1 | 639.9 | 639.9 | 634.7 | 629.6 | 624.4 | 603.8 | 583.1 | 562.5 | 536.7 | 521.2 |
| -60° | 629.6 | 624.4 | 624.4 | 614.1 | 608.9 | 603.8 | 583.1 | 562.5 | 541.8 | 521.2 | 500.6 |
| -62.5° | 608.9 | 603.8 | 598.6 | 593.4 | 583.1 | 572.8 | 557.3 | 536.7 | 510.9 | 490.2 | 469.6 |
| -65° | 562.5 | 557.3 | 552.2 | 547.0 | 541.8 | 536.7 | 521.2 | 495.4 | 474.8 | 454.1 | 433.5 |
| -67.5° | 505.7 | 505.7 | 505.7 | 495.4 | 490.2 | 479.9 | 469.6 | 449.0 | 428.3 | 407.7 | 392.2 |
| -70° | 438.6 | 438.6 | 438.6 | 428.3 | 423.2 | 418.0 | 402.5 | 387.0 | 371.5 | 356.1 | 335.4 |
| -72.5° | 371.5 | 366.4 | 366.4 | 361.2 | 350.9 | 345.7 | 335.4 | 325.1 | 309.6 | 299.3 | 283.8 |
| -75° | 304.5 | 299.3 | 299.3 | 294.1 | 289.0 | 283.8 | 273.5 | 268.3 | 258.0 | 247.7 | 232.2 |
| -77.5° | 242.5 | 242.5 | 242.5 | 237.4 | 232.2 | 227.1 | 221.9 | 216.7 | 211.6 | 201.3 | 190.9 |
| -80° | 185.8 | 185.8 | 185.8 | 185.8 | 185.8 | 185.8 | 185.8 | 180.6 | 170.3 | 165.1 | 160.0 |
| -82.5° | 134.2 | 139.3 | 139.3 | 139.3 | 139.3 | 139.3 | 139.3 | 139.3 | 134.2 | 129.0 | 123.8 |
| -85° | 87.7 | 92.9 | 92.9 | 98.0 | 103.2 | 103.2 | 108.4 | 103.2 | 98.0 | 87.7 | 82.6 |
| -87.5° | 46.4 | 46.4 | 46.4 | 46.4 | 46.4 | 46.4 | 46.4 | 41.3 | 41.3 | 41.3 | 36.1 |
| -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° | 5.2 | 5.2 | 5.2 | 5.2 | 5.2 | 5.2 | 5.2 | 5.2 | 10.3 | 10.3 | 10.3 |
| 85° | 10.3 | 10.3 | 10.3 | 10.3 | 15.5 | 15.5 | 15.5 | 20.6 | 20.6 | 20.6 | 20.6 |
| 82.5° | 10.3 | 15.5 | 15.5 | 15.5 | 20.6 | 20.6 | 25.8 | 31.0 | 41.3 | 46.4 | 46.4 |
| 80° | 10.3 | 15.5 | 15.5 | 15.5 | 20.6 | 20.6 | 25.8 | 25.8 | 31.0 | 36.1 | 46.4 |
| 77.5° | 10.3 | 10.3 | 15.5 | 15.5 | 15.5 | 20.6 | 20.6 | 25.8 | 25.8 | 31.0 | 36.1 |
| 75° | 5.2 | 10.3 | 10.3 | 10.3 | 15.5 | 15.5 | 20.6 | 20.6 | 25.8 | 25.8 | 31.0 |
| 72.5° | 5.2 | 10.3 | 10.3 | 10.3 | 15.5 | 15.5 | 20.6 | 20.6 | 20.6 | 25.8 | 25.8 |
| 70° | 5.2 | 10.3 | 10.3 | 10.3 | 10.3 | 15.5 | 15.5 | 15.5 | 20.6 | 20.6 | 20.6 |
| 67.5° | 5.2 | 5.2 | 5.2 | 10.3 | 10.3 | 10.3 | 10.3 | 15.5 | 15.5 | 15.5 | 20.6 |
| 65° | 5.2 | 5.2 | 5.2 | 5.2 | 10.3 | 10.3 | 10.3 | 10.3 | 15.5 | 15.5 | 15.5 |
| 62.5° | 5.2 | 5.2 | 5.2 | 10.3 | 10.3 | 10.3 | 10.3 | 10.3 | 15.5 | 15.5 | 15.5 |
| 60° | 20.6 | 20.6 | 15.5 | 15.5 | 15.5 | 15.5 | 15.5 | 15.5 | 15.5 | 15.5 | 15.5 |
| 57.5° | 46.4 | 46.4 | 41.3 | 36.1 | 31.0 | 31.0 | 25.8 | 20.6 | 20.6 | 15.5 | 15.5 |
| 55° | 77.4 | 72.2 | 67.1 | 56.8 | 51.6 | 46.4 | 41.3 | 31.0 | 25.8 | 20.6 | 15.5 |
| 52.5° | 98.0 | 92.9 | 87.7 | 82.6 | 72.2 | 61.9 | 56.8 | 51.6 | 41.3 | 31.0 | 25.8 |
| 50° | 144.5 | 129.0 | 118.7 | 108.4 | 98.0 | 87.7 | 77.4 | 72.2 | 56.8 | 46.4 | 36.1 |
| 47.5° | 175.5 | 165.1 | 149.7 | 139.3 | 129.0 | 113.5 | 98.0 | 87.7 | 77.4 | 61.9 | 46.4 |
| 45° | 201.3 | 190.9 | 175.5 | 165.1 | 154.8 | 139.3 | 123.8 | 108.4 | 98.0 | 82.6 | 61.9 |
| 42.5° | 227.1 | 216.7 | 201.3 | 190.9 | 175.5 | 160.0 | 144.5 | 129.0 | 113.5 | 103.2 | 82.6 |
| 40° | 263.2 | 247.7 | 227.1 | 216.7 | 206.4 | 185.8 | 165.1 | 149.7 | 134.2 | 118.7 | 98.0 |
| 37.5° | 309.6 | 294.1 | 268.3 | 247.7 | 232.2 | 216.7 | 196.1 | 175.5 | 160.0 | 139.3 | 118.7 |
| 35° | 381.9 | 356.1 | 319.9 | 289.0 | 268.3 | 247.7 | 221.9 | 201.3 | 180.6 | 160.0 | 139.3 |
| 32.5° | 454.1 | 412.8 | 366.4 | 330.3 | 299.3 | 273.5 | 247.7 | 227.1 | 201.3 | 175.5 | 154.8 |
| 30° | 510.9 | 464.4 | 418.0 | 366.4 | 330.3 | 299.3 | 273.5 | 247.7 | 221.9 | 196.1 | 170.3 |
| 27.5° | 567.6 | 516.0 | 464.4 | 412.8 | 361.2 | 319.9 | 294.1 | 268.3 | 242.5 | 216.7 | 185.8 |
| 25° | 624.4 | 567.6 | 516.0 | 459.3 | 397.4 | 350.9 | 314.8 | 294.1 | 268.3 | 237.4 | 201.3 |
| 22.5° | 676.0 | 624.4 | 572.8 | 510.9 | 438.6 | 376.7 | 340.6 | 314.8 | 289.0 | 252.9 | 221.9 |
| 20° | 774.1 | 707.0 | 645.1 | 567.6 | 485.1 | 423.2 | 376.7 | 340.6 | 309.6 | 273.5 | 237.4 |
| 17.5° | 903.1 | 805.0 | 722.5 | 634.7 | 552.2 | 474.8 | 407.7 | 366.4 | 335.4 | 294.1 | 252.9 |
| 15° | 1068.2 | 897.9 | 794.7 | 707.0 | 608.9 | 521.2 | 449.0 | 392.2 | 350.9 | 309.6 | 273.5 |
| 12.5° | 1192.1 | 970.2 | 856.6 | 774.1 | 670.9 | 572.8 | 479.9 | 412.8 | 366.4 | 325.1 | 283.8 |
| 10° | 1331.4 | 1047.6 | 908.2 | 815.3 | 707.0 | 598.6 | 500.6 | 428.3 | 376.7 | 340.6 | 299.3 |
| 7.5° | 1444.9 | 1109.5 | 934.0 | 830.8 | 727.6 | 619.2 | 521.2 | 443.8 | 392.2 | 350.9 | 309.6 |
| 5° | 1548.1 | 1161.1 | 954.7 | 836.0 | 737.9 | 634.7 | 531.5 | 454.1 | 402.5 | 361.2 | 319.9 |
| 2.5° | 1620.4 | 1207.5 | 975.3 | 846.3 | 748.3 | 645.1 | 547.0 | 464.4 | 412.8 | 371.5 | 330.3 |
| 0° | 1682.3 | 1223.0 | 970.2 | 846.3 | 753.4 | 645.1 | 552.2 | 469.6 | 418.0 | 376.7 | 335.4 |
| -2.5° | 1702.9 | 1248.8 | 996.0 | 856.6 | 763.7 | 655.4 | 562.5 | 474.8 | 423.2 | 381.9 | 345.7 |
| -5° | 1702.9 | 1228.2 | 996.0 | 866.9 | 768.9 | 660.5 | 562.5 | 479.9 | 428.3 | 387.0 | 345.7 |
| -7.5° | 1641.0 | 1197.2 | 990.8 | 877.3 | 774.1 | 665.7 | 562.5 | 485.1 | 433.5 | 392.2 | 350.9 |
| -10° | 1532.6 | 1150.8 | 985.6 | 882.4 | 774.1 | 660.5 | 562.5 | 485.1 | 433.5 | 392.2 | 356.1 |
| -12.5° | 1357.2 | 1088.8 | 959.8 | 872.1 | 763.7 | 650.2 | 557.3 | 485.1 | 433.5 | 397.4 | 356.1 |
| -15° | 1269.5 | 1037.2 | 928.9 | 841.1 | 737.9 | 634.7 | 547.0 | 479.9 | 433.5 | 397.4 | 361.2 |
| -17.5° | 1150.8 | 996.0 | 897.9 | 810.2 | 717.3 | 619.2 | 536.7 | 479.9 | 433.5 | 392.2 | 361.2 |
| -20° | 1068.2 | 949.5 | 861.8 | 784.4 | 691.5 | 603.8 | 531.5 | 474.8 | 433.5 | 392.2 | 361.2 |



REPORT NUMBER: P724115
 CATALOG NUMBER: IFLD-M-SA4D-735-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° | 996.0 | 897.9 | 820.5 | 743.1 | 660.5 | 583.1 | 521.2 | 469.6 | 428.3 | 392.2 | 361.2 |
| -25° | 939.2 | 851.5 | 779.2 | 707.0 | 634.7 | 567.6 | 510.9 | 464.4 | 423.2 | 392.2 | 356.1 |
| -27.5° | 887.6 | 805.0 | 737.9 | 670.9 | 603.8 | 552.2 | 500.6 | 459.3 | 423.2 | 387.0 | 350.9 |
| -30° | 830.8 | 763.7 | 696.7 | 634.7 | 588.3 | 536.7 | 490.2 | 449.0 | 418.0 | 381.9 | 345.7 |
| -32.5° | 774.1 | 712.1 | 655.4 | 608.9 | 567.6 | 526.4 | 485.1 | 443.8 | 407.7 | 371.5 | 335.4 |
| -35° | 722.5 | 665.7 | 624.4 | 583.1 | 552.2 | 516.0 | 474.8 | 433.5 | 402.5 | 366.4 | 335.4 |
| -37.5° | 670.9 | 629.6 | 593.4 | 562.5 | 531.5 | 500.6 | 459.3 | 423.2 | 392.2 | 356.1 | 319.9 |
| -40° | 629.6 | 598.6 | 572.8 | 547.0 | 516.0 | 479.9 | 449.0 | 412.8 | 381.9 | 345.7 | 304.5 |
| -42.5° | 603.8 | 578.0 | 552.2 | 526.4 | 500.6 | 469.6 | 438.6 | 402.5 | 371.5 | 335.4 | 294.1 |
| -45° | 578.0 | 557.3 | 536.7 | 516.0 | 490.2 | 459.3 | 423.2 | 387.0 | 356.1 | 319.9 | 289.0 |
| -47.5° | 562.5 | 541.8 | 521.2 | 505.7 | 485.1 | 443.8 | 412.8 | 376.7 | 340.6 | 309.6 | 273.5 |
| -50° | 547.0 | 526.4 | 510.9 | 490.2 | 464.4 | 428.3 | 397.4 | 361.2 | 330.3 | 294.1 | 263.2 |
| -52.5° | 531.5 | 510.9 | 490.2 | 469.6 | 443.8 | 412.8 | 381.9 | 350.9 | 314.8 | 278.7 | 247.7 |
| -55° | 516.0 | 495.4 | 474.8 | 454.1 | 428.3 | 402.5 | 371.5 | 330.3 | 294.1 | 258.0 | 227.1 |
| -57.5° | 500.6 | 485.1 | 459.3 | 433.5 | 407.7 | 381.9 | 345.7 | 309.6 | 273.5 | 237.4 | 211.6 |
| -60° | 479.9 | 459.3 | 438.6 | 407.7 | 381.9 | 350.9 | 319.9 | 289.0 | 252.9 | 221.9 | 196.1 |
| -62.5° | 449.0 | 428.3 | 407.7 | 376.7 | 350.9 | 325.1 | 299.3 | 263.2 | 237.4 | 206.4 | 180.6 |
| -65° | 412.8 | 392.2 | 371.5 | 345.7 | 319.9 | 294.1 | 273.5 | 242.5 | 216.7 | 190.9 | 170.3 |
| -67.5° | 371.5 | 350.9 | 335.4 | 309.6 | 289.0 | 263.2 | 242.5 | 216.7 | 190.9 | 170.3 | 149.7 |
| -70° | 319.9 | 304.5 | 289.0 | 268.3 | 247.7 | 227.1 | 206.4 | 185.8 | 165.1 | 149.7 | 129.0 |
| -72.5° | 273.5 | 258.0 | 242.5 | 227.1 | 211.6 | 190.9 | 175.5 | 160.0 | 144.5 | 129.0 | 118.7 |
| -75° | 221.9 | 211.6 | 201.3 | 190.9 | 175.5 | 160.0 | 149.7 | 134.2 | 123.8 | 113.5 | 108.4 |
| -77.5° | 185.8 | 175.5 | 165.1 | 154.8 | 144.5 | 134.2 | 123.8 | 113.5 | 108.4 | 103.2 | 98.0 |
| -80° | 149.7 | 144.5 | 139.3 | 129.0 | 123.8 | 113.5 | 108.4 | 98.0 | 98.0 | 98.0 | 98.0 |
| -82.5° | 118.7 | 113.5 | 108.4 | 103.2 | 98.0 | 92.9 | 92.9 | 87.7 | 92.9 | 92.9 | 87.7 |
| -85° | 82.6 | 77.4 | 72.2 | 72.2 | 67.1 | 67.1 | 61.9 | 61.9 | 61.9 | 56.8 | 56.8 |
| -87.5° | 36.1 | 36.1 | 36.1 | 36.1 | 31.0 | 31.0 | 31.0 | 31.0 | 31.0 | 25.8 | 25.8 |
| -90° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |



REPORT NUMBER: P724115
 CATALOG NUMBER: IFLD-M-SA4D-735-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° | 10.3 | 10.3 | 5.2 | 5.2 | 5.2 | 5.2 | 5.2 | 5.2 | 5.2 | 0.0 | 0.0 |
| 85° | 20.6 | 20.6 | 15.5 | 15.5 | 15.5 | 10.3 | 10.3 | 5.2 | 5.2 | 5.2 | 5.2 |
| 82.5° | 46.4 | 41.3 | 36.1 | 31.0 | 25.8 | 20.6 | 15.5 | 10.3 | 10.3 | 5.2 | 5.2 |
| 80° | 56.8 | 56.8 | 56.8 | 51.6 | 41.3 | 31.0 | 20.6 | 15.5 | 10.3 | 5.2 | 5.2 |
| 77.5° | 41.3 | 41.3 | 46.4 | 51.6 | 51.6 | 41.3 | 25.8 | 15.5 | 10.3 | 10.3 | 5.2 |
| 75° | 31.0 | 31.0 | 31.0 | 36.1 | 41.3 | 41.3 | 31.0 | 20.6 | 10.3 | 10.3 | 5.2 |
| 72.5° | 31.0 | 31.0 | 31.0 | 31.0 | 31.0 | 31.0 | 31.0 | 20.6 | 15.5 | 10.3 | 10.3 |
| 70° | 25.8 | 25.8 | 25.8 | 25.8 | 25.8 | 25.8 | 25.8 | 20.6 | 15.5 | 10.3 | 10.3 |
| 67.5° | 20.6 | 20.6 | 25.8 | 25.8 | 25.8 | 20.6 | 20.6 | 20.6 | 15.5 | 10.3 | 10.3 |
| 65° | 15.5 | 20.6 | 20.6 | 25.8 | 20.6 | 20.6 | 20.6 | 15.5 | 15.5 | 10.3 | 10.3 |
| 62.5° | 15.5 | 15.5 | 20.6 | 20.6 | 20.6 | 20.6 | 15.5 | 15.5 | 15.5 | 10.3 | 10.3 |
| 60° | 15.5 | 15.5 | 15.5 | 20.6 | 15.5 | 15.5 | 15.5 | 15.5 | 15.5 | 10.3 | 10.3 |
| 57.5° | 15.5 | 15.5 | 15.5 | 15.5 | 15.5 | 15.5 | 15.5 | 10.3 | 10.3 | 10.3 | 10.3 |
| 55° | 15.5 | 15.5 | 15.5 | 15.5 | 15.5 | 15.5 | 10.3 | 10.3 | 10.3 | 10.3 | 10.3 |
| 52.5° | 20.6 | 15.5 | 15.5 | 15.5 | 15.5 | 15.5 | 10.3 | 10.3 | 10.3 | 10.3 | 10.3 |
| 50° | 25.8 | 15.5 | 15.5 | 15.5 | 15.5 | 10.3 | 10.3 | 10.3 | 10.3 | 10.3 | 10.3 |
| 47.5° | 36.1 | 25.8 | 20.6 | 15.5 | 15.5 | 10.3 | 10.3 | 10.3 | 10.3 | 10.3 | 5.2 |
| 45° | 51.6 | 36.1 | 25.8 | 20.6 | 15.5 | 10.3 | 10.3 | 10.3 | 10.3 | 10.3 | 5.2 |
| 42.5° | 61.9 | 46.4 | 31.0 | 25.8 | 20.6 | 15.5 | 10.3 | 10.3 | 10.3 | 5.2 | 5.2 |
| 40° | 77.4 | 61.9 | 41.3 | 31.0 | 20.6 | 15.5 | 10.3 | 10.3 | 10.3 | 5.2 | 5.2 |
| 37.5° | 98.0 | 77.4 | 51.6 | 36.1 | 25.8 | 15.5 | 15.5 | 10.3 | 10.3 | 5.2 | 5.2 |
| 35° | 113.5 | 87.7 | 67.1 | 41.3 | 31.0 | 20.6 | 15.5 | 10.3 | 10.3 | 5.2 | 5.2 |
| 32.5° | 129.0 | 103.2 | 82.6 | 51.6 | 36.1 | 25.8 | 20.6 | 10.3 | 10.3 | 5.2 | 5.2 |
| 30° | 144.5 | 118.7 | 92.9 | 67.1 | 46.4 | 31.0 | 20.6 | 10.3 | 10.3 | 5.2 | 5.2 |
| 27.5° | 160.0 | 129.0 | 103.2 | 77.4 | 51.6 | 36.1 | 25.8 | 15.5 | 10.3 | 5.2 | 5.2 |
| 25° | 175.5 | 144.5 | 113.5 | 87.7 | 56.8 | 41.3 | 25.8 | 15.5 | 10.3 | 10.3 | 5.2 |
| 22.5° | 185.8 | 160.0 | 129.0 | 98.0 | 67.1 | 46.4 | 31.0 | 20.6 | 10.3 | 10.3 | 5.2 |
| 20° | 201.3 | 175.5 | 139.3 | 108.4 | 77.4 | 51.6 | 31.0 | 20.6 | 10.3 | 10.3 | 5.2 |
| 17.5° | 216.7 | 185.8 | 149.7 | 118.7 | 87.7 | 56.8 | 36.1 | 25.8 | 10.3 | 10.3 | 5.2 |
| 15° | 232.2 | 196.1 | 160.0 | 123.8 | 92.9 | 61.9 | 36.1 | 25.8 | 10.3 | 10.3 | 5.2 |
| 12.5° | 247.7 | 211.6 | 170.3 | 134.2 | 98.0 | 67.1 | 41.3 | 31.0 | 15.5 | 10.3 | 5.2 |
| 10° | 258.0 | 221.9 | 180.6 | 139.3 | 103.2 | 77.4 | 46.4 | 31.0 | 15.5 | 10.3 | 5.2 |
| 7.5° | 273.5 | 232.2 | 190.9 | 149.7 | 108.4 | 82.6 | 51.6 | 31.0 | 15.5 | 10.3 | 5.2 |
| 5° | 278.7 | 242.5 | 196.1 | 160.0 | 113.5 | 87.7 | 56.8 | 36.1 | 15.5 | 10.3 | 5.2 |
| 2.5° | 283.8 | 252.9 | 201.3 | 165.1 | 118.7 | 87.7 | 56.8 | 36.1 | 20.6 | 10.3 | 5.2 |
| 0° | 289.0 | 258.0 | 206.4 | 170.3 | 123.8 | 92.9 | 61.9 | 36.1 | 20.6 | 10.3 | 5.2 |
| -2.5° | 294.1 | 263.2 | 216.7 | 175.5 | 129.0 | 98.0 | 67.1 | 36.1 | 20.6 | 10.3 | 5.2 |
| -5° | 299.3 | 263.2 | 227.1 | 180.6 | 134.2 | 98.0 | 67.1 | 41.3 | 25.8 | 10.3 | 5.2 |
| -7.5° | 304.5 | 268.3 | 232.2 | 185.8 | 139.3 | 98.0 | 72.2 | 41.3 | 25.8 | 15.5 | 5.2 |
| -10° | 309.6 | 273.5 | 237.4 | 190.9 | 139.3 | 103.2 | 72.2 | 41.3 | 25.8 | 15.5 | 5.2 |
| -12.5° | 314.8 | 278.7 | 237.4 | 190.9 | 144.5 | 103.2 | 72.2 | 46.4 | 25.8 | 15.5 | 5.2 |
| -15° | 319.9 | 278.7 | 237.4 | 190.9 | 144.5 | 108.4 | 77.4 | 46.4 | 25.8 | 15.5 | 10.3 |
| -17.5° | 319.9 | 278.7 | 237.4 | 196.1 | 144.5 | 108.4 | 77.4 | 46.4 | 25.8 | 15.5 | 10.3 |
| -20° | 319.9 | 278.7 | 237.4 | 196.1 | 144.5 | 108.4 | 77.4 | 46.4 | 25.8 | 15.5 | 10.3 |



REPORT NUMBER: P724115
 CATALOG NUMBER: IFLD-M-SA4D-735-U-22-VI

CANDELA DISTRIBUTION (continued):

| | 55° | 57.5° | 60° | 62.5° | 65° | 67.5° | 70° | 72.5° | 75° | 77.5° | 80° |
|--------|-------|-------|-------|-------|-------|-------|------|-------|------|-------|------|
| -22.5° | 314.8 | 273.5 | 237.4 | 190.9 | 144.5 | 108.4 | 77.4 | 46.4 | 31.0 | 15.5 | 10.3 |
| -25° | 314.8 | 273.5 | 237.4 | 190.9 | 144.5 | 108.4 | 72.2 | 46.4 | 31.0 | 15.5 | 10.3 |
| -27.5° | 309.6 | 273.5 | 232.2 | 185.8 | 139.3 | 103.2 | 72.2 | 46.4 | 31.0 | 15.5 | 10.3 |
| -30° | 304.5 | 268.3 | 227.1 | 180.6 | 139.3 | 103.2 | 72.2 | 46.4 | 31.0 | 15.5 | 10.3 |
| -32.5° | 299.3 | 258.0 | 221.9 | 175.5 | 134.2 | 98.0 | 72.2 | 46.4 | 31.0 | 15.5 | 10.3 |
| -35° | 289.0 | 252.9 | 211.6 | 170.3 | 129.0 | 98.0 | 67.1 | 46.4 | 31.0 | 20.6 | 10.3 |
| -37.5° | 278.7 | 242.5 | 206.4 | 165.1 | 123.8 | 92.9 | 67.1 | 46.4 | 31.0 | 20.6 | 10.3 |
| -40° | 268.3 | 237.4 | 196.1 | 154.8 | 118.7 | 87.7 | 67.1 | 46.4 | 31.0 | 20.6 | 15.5 |
| -42.5° | 258.0 | 227.1 | 190.9 | 149.7 | 118.7 | 87.7 | 61.9 | 46.4 | 31.0 | 20.6 | 15.5 |
| -45° | 252.9 | 221.9 | 180.6 | 144.5 | 113.5 | 87.7 | 61.9 | 41.3 | 31.0 | 20.6 | 15.5 |
| -47.5° | 242.5 | 206.4 | 170.3 | 139.3 | 108.4 | 82.6 | 56.8 | 41.3 | 31.0 | 20.6 | 15.5 |
| -50° | 227.1 | 196.1 | 165.1 | 134.2 | 103.2 | 77.4 | 56.8 | 41.3 | 31.0 | 20.6 | 15.5 |
| -52.5° | 211.6 | 180.6 | 154.8 | 123.8 | 98.0 | 77.4 | 56.8 | 41.3 | 31.0 | 20.6 | 15.5 |
| -55° | 196.1 | 170.3 | 144.5 | 118.7 | 92.9 | 72.2 | 51.6 | 41.3 | 31.0 | 20.6 | 15.5 |
| -57.5° | 185.8 | 160.0 | 134.2 | 108.4 | 87.7 | 67.1 | 51.6 | 36.1 | 25.8 | 20.6 | 15.5 |
| -60° | 175.5 | 149.7 | 123.8 | 103.2 | 82.6 | 67.1 | 51.6 | 36.1 | 25.8 | 20.6 | 10.3 |
| -62.5° | 160.0 | 139.3 | 113.5 | 98.0 | 77.4 | 61.9 | 46.4 | 36.1 | 25.8 | 20.6 | 10.3 |
| -65° | 144.5 | 123.8 | 103.2 | 87.7 | 72.2 | 56.8 | 46.4 | 36.1 | 25.8 | 20.6 | 10.3 |
| -67.5° | 129.0 | 113.5 | 98.0 | 82.6 | 67.1 | 56.8 | 46.4 | 36.1 | 25.8 | 15.5 | 10.3 |
| -70° | 118.7 | 103.2 | 87.7 | 77.4 | 67.1 | 51.6 | 46.4 | 36.1 | 25.8 | 15.5 | 10.3 |
| -72.5° | 103.2 | 92.9 | 82.6 | 72.2 | 61.9 | 56.8 | 46.4 | 36.1 | 20.6 | 15.5 | 10.3 |
| -75° | 98.0 | 87.7 | 77.4 | 72.2 | 67.1 | 56.8 | 46.4 | 31.0 | 20.6 | 15.5 | 10.3 |
| -77.5° | 98.0 | 87.7 | 82.6 | 77.4 | 67.1 | 56.8 | 41.3 | 25.8 | 15.5 | 15.5 | 10.3 |
| -80° | 98.0 | 92.9 | 87.7 | 72.2 | 61.9 | 46.4 | 31.0 | 25.8 | 15.5 | 10.3 | 5.2 |
| -82.5° | 87.7 | 72.2 | 61.9 | 51.6 | 46.4 | 36.1 | 25.8 | 20.6 | 10.3 | 10.3 | 5.2 |
| -85° | 56.8 | 46.4 | 41.3 | 36.1 | 31.0 | 25.8 | 15.5 | 10.3 | 10.3 | 5.2 | 5.2 |
| -87.5° | 25.8 | 25.8 | 20.6 | 15.5 | 15.5 | 10.3 | 10.3 | 5.2 | 5.2 | 5.2 | 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: P724115
 CATALOG NUMBER: IFLD-M-SA4D-735-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° | 5.2 | 0.0 | 0.0 | 0.0 |
| 77.5° | 5.2 | 0.0 | 0.0 | 0.0 |
| 75° | 5.2 | 5.2 | 0.0 | 0.0 |
| 72.5° | 5.2 | 5.2 | 0.0 | 0.0 |
| 70° | 5.2 | 5.2 | 0.0 | 0.0 |
| 67.5° | 5.2 | 5.2 | 0.0 | 0.0 |
| 65° | 5.2 | 5.2 | 0.0 | 0.0 |
| 62.5° | 5.2 | 5.2 | 0.0 | 0.0 |
| 60° | 5.2 | 5.2 | 0.0 | 0.0 |
| 57.5° | 5.2 | 5.2 | 5.2 | 0.0 |
| 55° | 5.2 | 5.2 | 5.2 | 0.0 |
| 52.5° | 5.2 | 5.2 | 5.2 | 0.0 |
| 50° | 5.2 | 5.2 | 5.2 | 0.0 |
| 47.5° | 5.2 | 5.2 | 5.2 | 0.0 |
| 45° | 5.2 | 5.2 | 5.2 | 0.0 |
| 42.5° | 5.2 | 5.2 | 5.2 | 0.0 |
| 40° | 5.2 | 5.2 | 5.2 | 0.0 |
| 37.5° | 5.2 | 5.2 | 5.2 | 0.0 |
| 35° | 5.2 | 5.2 | 5.2 | 0.0 |
| 32.5° | 5.2 | 5.2 | 5.2 | 0.0 |
| 30° | 5.2 | 5.2 | 5.2 | 0.0 |
| 27.5° | 5.2 | 5.2 | 5.2 | 0.0 |
| 25° | 5.2 | 5.2 | 5.2 | 0.0 |
| 22.5° | 5.2 | 5.2 | 5.2 | 0.0 |
| 20° | 5.2 | 5.2 | 5.2 | 0.0 |
| 17.5° | 5.2 | 5.2 | 5.2 | 0.0 |
| 15° | 5.2 | 5.2 | 5.2 | 0.0 |
| 12.5° | 5.2 | 5.2 | 5.2 | 0.0 |
| 10° | 5.2 | 5.2 | 5.2 | 0.0 |
| 7.5° | 5.2 | 5.2 | 5.2 | 0.0 |
| 5° | 5.2 | 5.2 | 5.2 | 0.0 |
| 2.5° | 5.2 | 5.2 | 5.2 | 0.0 |
| 0° | 5.2 | 5.2 | 5.2 | 0.0 |
| -2.5° | 5.2 | 5.2 | 5.2 | 0.0 |
| -5° | 5.2 | 5.2 | 5.2 | 0.0 |
| -7.5° | 5.2 | 5.2 | 5.2 | 0.0 |
| -10° | 5.2 | 5.2 | 5.2 | 0.0 |
| -12.5° | 5.2 | 5.2 | 5.2 | 0.0 |
| -15° | 5.2 | 5.2 | 5.2 | 0.0 |
| -17.5° | 5.2 | 5.2 | 5.2 | 0.0 |
| -20° | 5.2 | 5.2 | 5.2 | 0.0 |



REPORT NUMBER: P724115
CATALOG NUMBER: IFLD-M-SA4D-735-U-22-VI

CANDELA DISTRIBUTION (continued):

| | 82.5° | 85° | 87.5° | 90° |
|--------|-------|-----|-------|-----|
| -22.5° | 5.2 | 5.2 | 5.2 | 0.0 |
| -25° | 5.2 | 5.2 | 5.2 | 0.0 |
| -27.5° | 5.2 | 5.2 | 5.2 | 0.0 |
| -30° | 5.2 | 5.2 | 5.2 | 0.0 |
| -32.5° | 5.2 | 5.2 | 5.2 | 0.0 |
| -35° | 5.2 | 5.2 | 5.2 | 0.0 |
| -37.5° | 5.2 | 5.2 | 5.2 | 0.0 |
| -40° | 5.2 | 5.2 | 5.2 | 0.0 |
| -42.5° | 5.2 | 5.2 | 5.2 | 0.0 |
| -45° | 5.2 | 5.2 | 5.2 | 0.0 |
| -47.5° | 5.2 | 5.2 | 5.2 | 0.0 |
| -50° | 5.2 | 5.2 | 5.2 | 0.0 |
| -52.5° | 5.2 | 5.2 | 5.2 | 0.0 |
| -55° | 5.2 | 5.2 | 5.2 | 0.0 |
| -57.5° | 5.2 | 5.2 | 5.2 | 0.0 |
| -60° | 5.2 | 5.2 | 0.0 | 0.0 |
| -62.5° | 5.2 | 5.2 | 0.0 | 0.0 |
| -65° | 5.2 | 5.2 | 0.0 | 0.0 |
| -67.5° | 5.2 | 5.2 | 0.0 | 0.0 |
| -70° | 5.2 | 5.2 | 0.0 | 0.0 |
| -72.5° | 5.2 | 5.2 | 0.0 | 0.0 |
| -75° | 5.2 | 5.2 | 0.0 | 0.0 |
| -77.5° | 5.2 | 0.0 | 0.0 | 0.0 |
| -80° | 5.2 | 0.0 | 0.0 | 0.0 |
| -82.5° | 5.2 | 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)