

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: P724099

Luminaire Tested: **IFLD-S-SA2C-735-U-22-VI**

Issue Date: 01/11/2023

Test Information

Test Method: LM-79-2019
Report Number: P724099
Test Lab: INNOVATION CENTER(G2)
Issue Date: 01/11/2023
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: STREETWORKS
Catalog Number: IFLD-S-SA2C-735-U-22-VI
Description: Infrastructure Flood – Middle Tier Light Square Luminaire w/ Nema 2 distribution lens and Visor
Light Source: (32) 3500K CCT, 70 CRI LEDs
Ballast/Driver: ELECTRONIC DRIVER

Summary

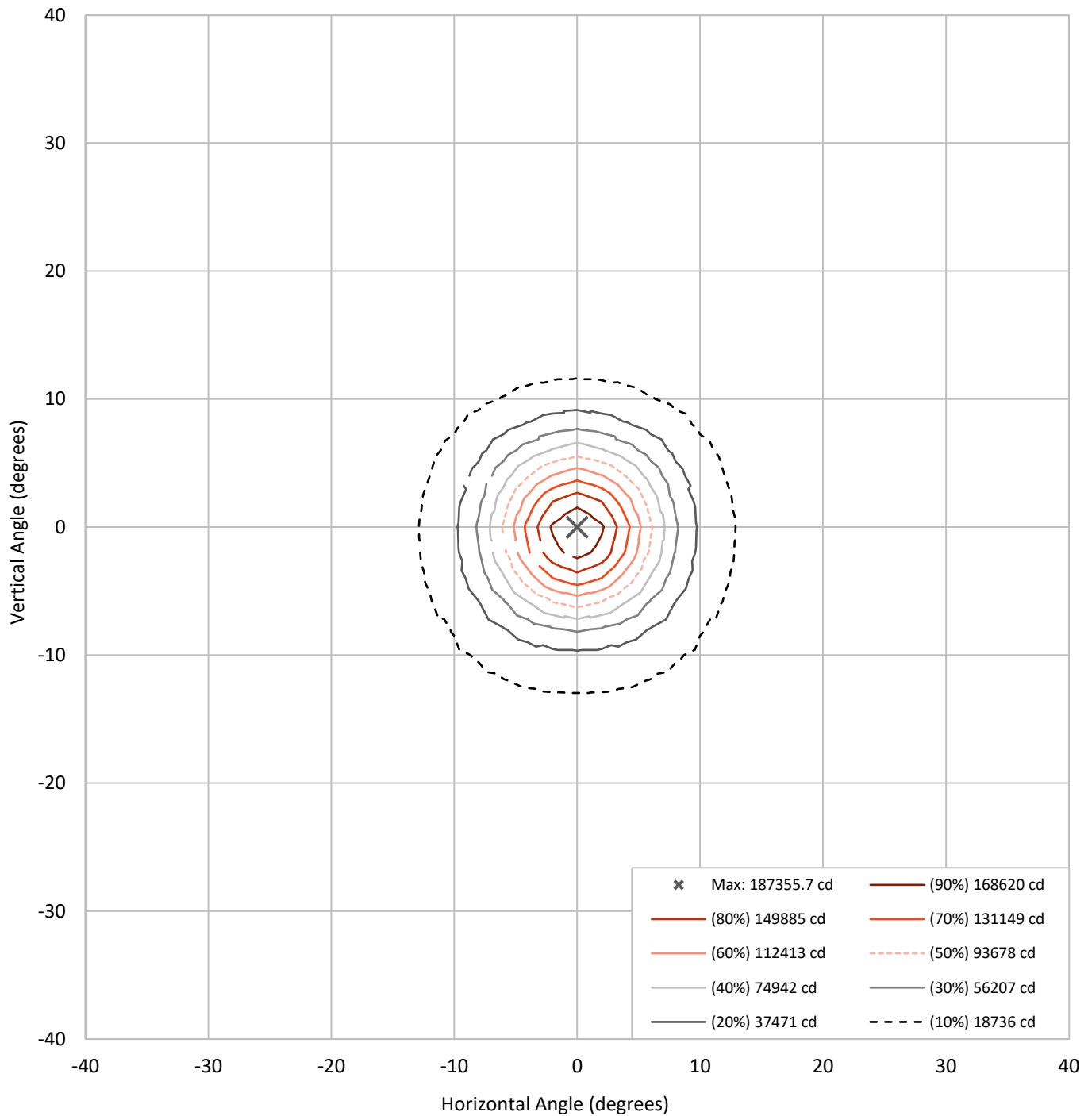
| | | | |
|-------------------|--------------------------------------|----------------------|------------------|
| Lumens per Lamp: | N/A | NEMA Type: | 2H x 2V |
| Luminaire Lumens: | 13086.9 lumens | Max Intensity: | 187355.7 candela |
| Efficiency: | N/A | Max Intensity Angle: | 0°H x 0°V |
| Efficacy: | 121.0 lumens/watt | | |
| Luminous Opening: | Rectangular (W 1' 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: | 4094.2 lumens | Field Lumens: | 9315.7 lumens |
| Beam Efficiency: | 31.3% | Field Efficiency: | 71.2% |

Input Watts (W): 108.2
Input Voltage (V): 120
Input Current (Ain): NR
Voltage Rise (V): NR
Power Factor: NR
Total Harmonic Distortion (THDi): NR
Frequency (hertz): 60
Stabilization Time: NR
Operation Time: NR
Ambient Temperature (°C): NR
Test Distance: 28.75 FT



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Iso-Candela Plot





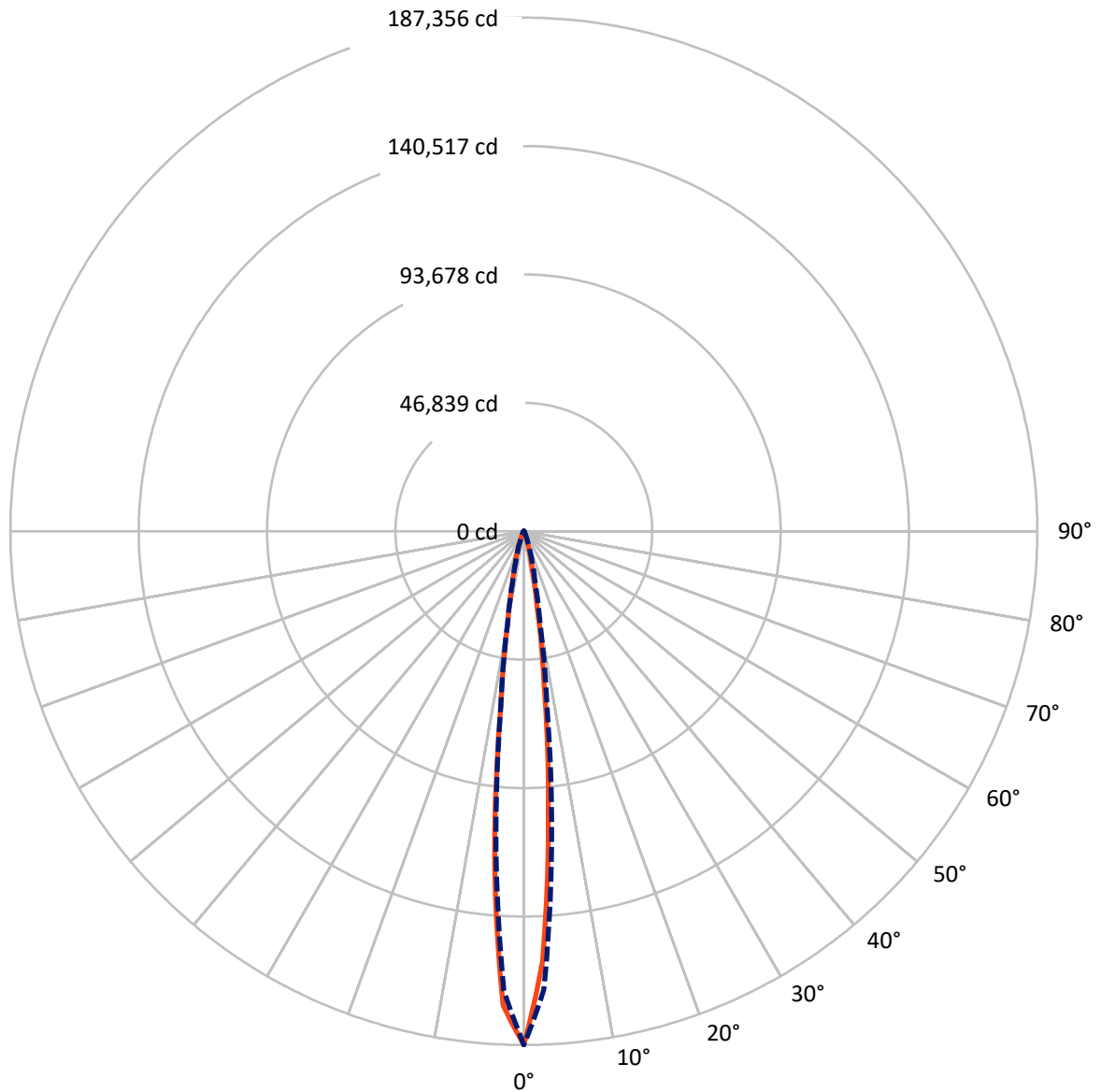
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Lumen Table

| | | | | | | | | | | | | | | | | |
|-----|-----|-----|-----|-----|------|------|-------|--------|--------|-------|------|------|-----|-----|-----|-----|
| 90 | 0.1 | 0.8 | | 0.7 | | 0.3 | | 0.0 | | 0.3 | | 0.7 | | 0.8 | | 0.1 |
| 80 | 0.1 | 0.8 | | 0.7 | | 0.3 | | 0.0 | | 0.3 | | 0.7 | | 0.8 | | 0.1 |
| 70 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.0 | 0.0 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| 60 | | 0.1 | 0.1 | 0.4 | 0.7 | 1.0 | 1.3 | 1.4 | 1.4 | 1.3 | 1.0 | 0.7 | 0.4 | 0.1 | 0.1 | |
| 50 | 0.1 | 0.1 | 0.4 | 1.1 | 1.9 | 2.6 | 3.5 | 4.1 | 4.1 | 3.5 | 2.6 | 1.9 | 1.1 | 0.4 | 0.1 | 0.1 |
| 40 | | 0.2 | 0.9 | 2.0 | 3.3 | 5.3 | 8.0 | 9.5 | 9.5 | 8.0 | 5.3 | 3.3 | 2.0 | 0.9 | 0.2 | |
| 30 | 0.1 | 0.4 | 1.4 | 2.9 | 5.3 | 9.1 | 17.5 | 28.2 | 28.2 | 17.5 | 9.1 | 5.3 | 2.9 | 1.4 | 0.4 | 0.1 |
| 20 | | 0.6 | 1.9 | 3.9 | 8.0 | 19.7 | 103.1 | 260.8 | 260.8 | 103.1 | 19.7 | 8.0 | 3.9 | 1.9 | 0.6 | |
| 10 | 0.2 | 0.7 | 2.2 | 4.6 | 9.7 | 40.1 | 332.1 | 2046.3 | 2046.3 | 332.1 | 40.1 | 9.7 | 4.6 | 2.2 | 0.7 | 0.2 |
| 0 | | 0.8 | 2.4 | 4.9 | 10.1 | 45.7 | 365.4 | 2253.5 | 2253.5 | 365.4 | 45.7 | 10.1 | 4.9 | 2.4 | 0.8 | |
| -10 | 0.3 | 0.9 | 2.5 | 4.9 | 9.5 | 27.4 | 164.0 | 395.2 | 395.2 | 164.0 | 27.4 | 9.5 | 4.9 | 2.5 | 0.9 | 0.3 |
| -20 | | 0.9 | 2.5 | 4.6 | 8.0 | 13.9 | 33.9 | 63.7 | 63.7 | 33.9 | 13.9 | 8.0 | 4.6 | 2.5 | 0.9 | |
| -30 | 0.3 | 0.8 | 2.3 | 4.3 | 6.7 | 9.9 | 14.0 | 16.4 | 16.4 | 14.0 | 9.9 | 6.7 | 4.3 | 2.3 | 0.8 | 0.3 |
| -40 | | 0.7 | 2.0 | 3.8 | 5.8 | 7.7 | 9.7 | 10.8 | 10.8 | 9.7 | 7.7 | 5.8 | 3.8 | 2.0 | 0.7 | |
| -50 | 0.2 | 0.6 | 1.6 | 3.2 | 5.1 | 6.7 | 8.3 | 9.0 | 9.0 | 8.3 | 6.7 | 5.1 | 3.2 | 1.6 | 0.6 | 0.2 |
| -60 | | 0.4 | 1.2 | 2.4 | 3.9 | 5.4 | 6.8 | 7.5 | 7.5 | 6.8 | 5.4 | 3.9 | 2.4 | 1.2 | 0.4 | |
| -70 | 0.1 | 1.8 | | 4.9 | | 9.0 | | 10.9 | | 9.0 | | 4.9 | | 1.8 | | 0.1 |
| -80 | | 1.8 | | 4.9 | | 9.0 | | 10.9 | | 9.0 | | 4.9 | | 1.8 | | |
| -90 | 0.1 | 1.8 | | 4.9 | | 9.0 | | 10.9 | | 9.0 | | 4.9 | | 1.8 | | 0.1 |

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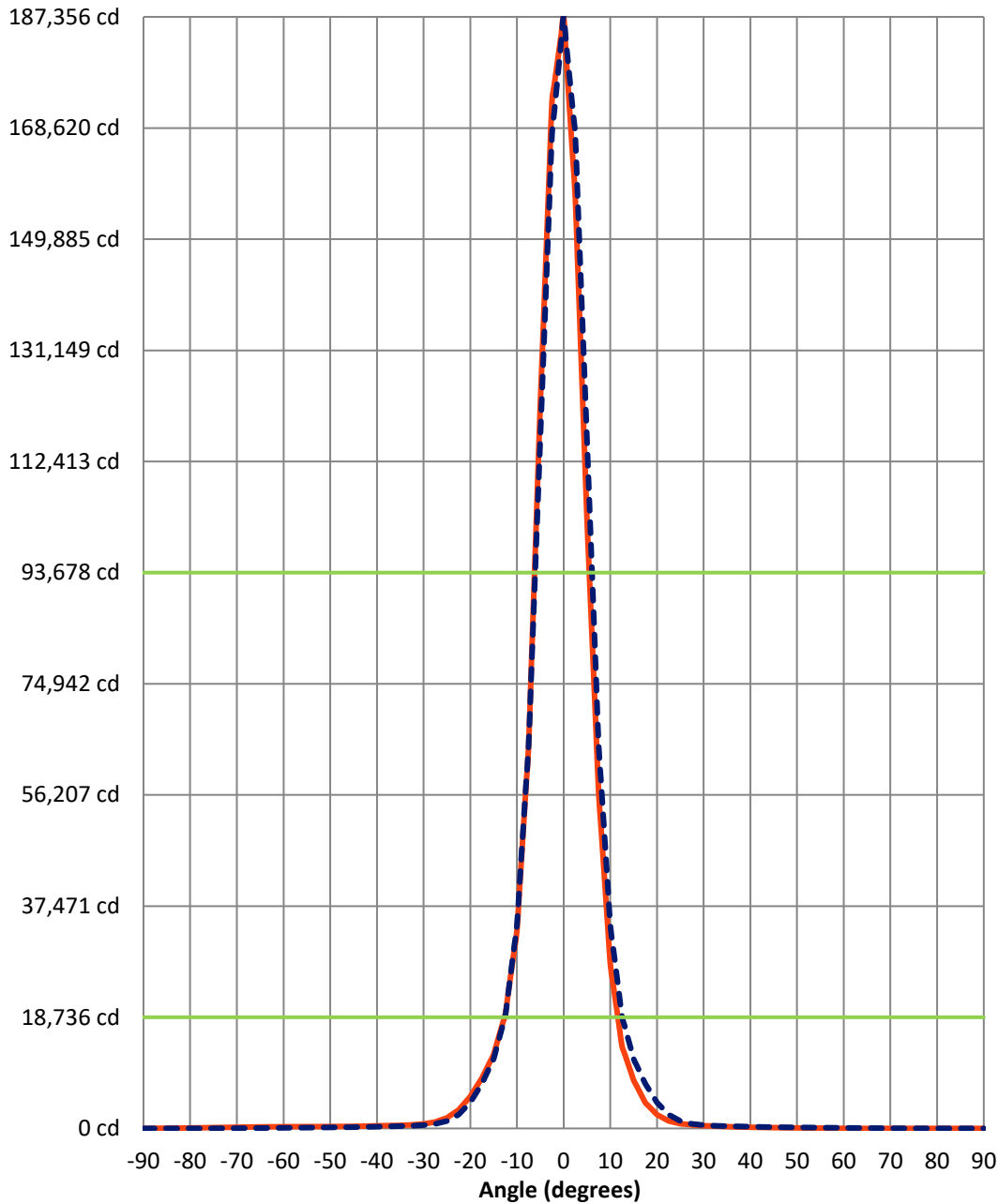
Luminous Intensity Polar Plot



— 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: 4094.2
 Efficiency: 31.3%

Field:
 H Angle: 25.1°
 V Angle: 24.3°
 Lumens: 9315.7
 Efficiency: 71.2%

Spill:
 Lumens: 3771.1
 Efficiency: 28.8%

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



REPORT NUMBER: P724099
 CATALOG NUMBER: IFLD-S-SA2C-735-U-22-VI

FIELD
 BEAM

CANDELA DISTRIBUTION:

| | 0° | 2.5° | 5° | 7.5° | 10° | 12.5° | 15° | 17.5° | 20° | 22.5° | 25° |
|--------|----------|----------|----------|---------|---------|---------|---------|--------|--------|--------|--------|
| 90° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 87.5° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.3 | 2.3 |
| 85° | 0.0 | 0.0 | 0.0 | 0.0 | 2.3 | 2.3 | 2.3 | 2.3 | 2.3 | 4.7 | 4.7 |
| 82.5° | 0.0 | 0.0 | 0.0 | 0.0 | 2.3 | 2.3 | 2.3 | 2.3 | 4.7 | 4.7 | 4.7 |
| 80° | 0.0 | 0.0 | 0.0 | 0.0 | 2.3 | 2.3 | 2.3 | 2.3 | 4.7 | 4.7 | 4.7 |
| 77.5° | 0.0 | 0.0 | 0.0 | 0.0 | 2.3 | 2.3 | 2.3 | 2.3 | 2.3 | 2.3 | 4.7 |
| 75° | 0.0 | 0.0 | 0.0 | 0.0 | 2.3 | 2.3 | 2.3 | 2.3 | 2.3 | 2.3 | 2.3 |
| 72.5° | 0.0 | 0.0 | 0.0 | 0.0 | 2.3 | 2.3 | 2.3 | 2.3 | 2.3 | 2.3 | 2.3 |
| 70° | 0.0 | 0.0 | 0.0 | 0.0 | 2.3 | 2.3 | 2.3 | 2.3 | 2.3 | 2.3 | 2.3 |
| 67.5° | 0.0 | 0.0 | 0.0 | 0.0 | 2.3 | 2.3 | 2.3 | 2.3 | 2.3 | 2.3 | 2.3 |
| 65° | 0.0 | 0.0 | 0.0 | 0.0 | 2.3 | 2.3 | 2.3 | 2.3 | 2.3 | 2.3 | 2.3 |
| 62.5° | 0.0 | 0.0 | 0.0 | 0.0 | 2.3 | 2.3 | 2.3 | 2.3 | 2.3 | 2.3 | 2.3 |
| 60° | 4.7 | 4.7 | 4.7 | 4.7 | 7.0 | 7.0 | 9.4 | 9.4 | 9.4 | 4.7 | 9.4 |
| 57.5° | 37.5 | 37.5 | 35.2 | 32.8 | 30.5 | 28.1 | 28.1 | 28.1 | 28.1 | 28.1 | 23.4 |
| 55° | 51.6 | 51.6 | 51.6 | 49.2 | 49.2 | 46.9 | 44.5 | 42.2 | 42.2 | 39.9 | 37.5 |
| 52.5° | 61.0 | 61.0 | 61.0 | 61.0 | 58.6 | 58.6 | 58.6 | 56.3 | 51.6 | 51.6 | 49.2 |
| 50° | 86.7 | 84.4 | 84.4 | 84.4 | 84.4 | 79.7 | 77.4 | 72.7 | 70.3 | 68.0 | 65.6 |
| 47.5° | 112.5 | 112.5 | 110.2 | 110.2 | 107.8 | 103.2 | 98.5 | 93.8 | 89.1 | 86.7 | 82.1 |
| 45° | 133.6 | 133.6 | 131.3 | 131.3 | 129.0 | 124.3 | 117.2 | 110.2 | 105.5 | 100.8 | 96.1 |
| 42.5° | 164.1 | 161.8 | 159.4 | 157.1 | 152.4 | 145.4 | 136.0 | 126.6 | 119.6 | 112.5 | 107.8 |
| 40° | 196.9 | 196.9 | 194.6 | 192.3 | 185.2 | 178.2 | 166.5 | 154.7 | 143.0 | 129.0 | 121.9 |
| 37.5° | 236.8 | 239.1 | 241.5 | 241.5 | 236.8 | 227.4 | 211.0 | 196.9 | 178.2 | 159.4 | 150.1 |
| 35° | 309.5 | 309.5 | 314.2 | 314.2 | 307.1 | 295.4 | 283.7 | 253.2 | 229.8 | 206.3 | 185.2 |
| 32.5° | 389.2 | 391.5 | 382.2 | 375.1 | 365.8 | 351.7 | 330.6 | 304.8 | 279.0 | 248.5 | 225.1 |
| 30° | 466.6 | 466.6 | 454.8 | 440.8 | 422.0 | 398.6 | 372.8 | 344.6 | 314.2 | 283.7 | 255.6 |
| 27.5° | 588.5 | 576.8 | 567.4 | 543.9 | 511.1 | 466.6 | 433.7 | 389.2 | 349.3 | 314.2 | 283.7 |
| 25° | 790.1 | 787.8 | 766.7 | 726.8 | 661.2 | 590.8 | 536.9 | 461.9 | 400.9 | 347.0 | 311.8 |
| 22.5° | 1256.7 | 1240.3 | 1191.0 | 1092.6 | 937.8 | 815.9 | 705.7 | 588.5 | 478.3 | 405.6 | 349.3 |
| 20° | 2323.5 | 2269.5 | 2138.2 | 1866.3 | 1519.3 | 1280.1 | 1005.8 | 808.9 | 623.7 | 487.7 | 403.3 |
| 17.5° | 4335.1 | 4299.9 | 4250.7 | 3622.3 | 2916.6 | 2410.2 | 1793.6 | 1240.3 | 886.2 | 637.7 | 478.3 |
| 15° | 8126.2 | 7866.0 | 7322.0 | 6569.4 | 5582.4 | 4314.0 | 3172.2 | 2002.2 | 1266.1 | 848.7 | 607.2 |
| 12.5° | 13891.5 | 13603.1 | 12198.7 | 10316.0 | 8541.2 | 6735.9 | 4729.0 | 3043.2 | 1803.0 | 1078.5 | 719.8 |
| 10° | 27679.8 | 25586.1 | 21654.3 | 16161.0 | 12613.7 | 9406.4 | 6639.8 | 4152.2 | 2346.9 | 1362.2 | 853.4 |
| 7.5° | 56693.7 | 49852.3 | 38415.5 | 27119.5 | 17553.7 | 12337.0 | 8480.3 | 5430.0 | 3127.6 | 1704.5 | 975.3 |
| 5° | 102754.8 | 90617.0 | 68268.7 | 41107.1 | 25490.0 | 15462.3 | 10062.8 | 6456.9 | 3702.1 | 1983.5 | 1097.3 |
| 2.5° | 156899.9 | 141198.4 | 98698.7 | 56524.9 | 31431.1 | 17881.9 | 11169.5 | 7132.1 | 4067.8 | 2173.4 | 1191.0 |
| 0° | 187355.7 | 167356.6 | 116233.6 | 64714.4 | 34261.0 | 18908.8 | 11711.0 | 7537.7 | 4377.3 | 2328.1 | 1252.0 |
| -2.5° | 173070.3 | 156970.3 | 106820.2 | 60114.4 | 32739.4 | 18458.7 | 11788.4 | 7638.6 | 4428.9 | 2370.3 | 1280.1 |
| -5° | 121980.1 | 108766.2 | 73912.1 | 44361.3 | 27778.3 | 17002.7 | 11122.6 | 7258.7 | 4285.8 | 2309.4 | 1268.4 |
| -7.5° | 64533.9 | 58555.2 | 43833.8 | 31876.6 | 20275.7 | 14390.9 | 10013.6 | 6585.9 | 3915.4 | 2145.3 | 1198.1 |
| -10° | 33341.9 | 32115.7 | 27675.1 | 20861.8 | 16407.2 | 12055.7 | 8545.9 | 5631.6 | 3273.0 | 1847.5 | 1078.5 |
| -12.5° | 19223.0 | 19014.3 | 17586.5 | 15096.6 | 12580.9 | 9903.4 | 7012.6 | 4593.0 | 2731.4 | 1531.0 | 909.7 |
| -15° | 12447.2 | 12536.3 | 12039.3 | 11003.0 | 9570.5 | 7411.1 | 5387.8 | 3416.0 | 2021.0 | 1240.3 | 801.8 |
| -17.5° | 8494.3 | 8470.9 | 8238.8 | 7528.4 | 6374.8 | 5005.6 | 3570.8 | 2412.5 | 1531.0 | 966.0 | 665.9 |
| -20° | 5373.7 | 5383.1 | 5167.4 | 4677.4 | 3828.7 | 3085.4 | 2222.6 | 1627.1 | 1085.5 | 759.6 | 588.5 |



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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° | 3118.3 | 3125.3 | 2989.3 | 2712.6 | 2267.2 | 1828.8 | 1444.2 | 1076.2 | 799.5 | 633.0 | 515.8 |
| -25° | 1791.2 | 1763.1 | 1709.2 | 1575.5 | 1366.9 | 1127.7 | 958.9 | 757.3 | 640.1 | 536.9 | 471.3 |
| -27.5° | 1085.5 | 1066.8 | 1038.6 | 980.0 | 898.0 | 778.4 | 701.0 | 611.9 | 543.9 | 483.0 | 443.1 |
| -30° | 757.3 | 764.3 | 740.9 | 710.4 | 672.9 | 619.0 | 576.8 | 534.6 | 490.0 | 452.5 | 415.0 |
| -32.5° | 602.6 | 607.2 | 595.5 | 583.8 | 565.0 | 543.9 | 518.1 | 487.7 | 452.5 | 417.3 | 382.2 |
| -35° | 518.1 | 520.5 | 520.5 | 518.1 | 513.5 | 497.0 | 478.3 | 450.2 | 417.3 | 384.5 | 354.0 |
| -37.5° | 475.9 | 478.3 | 478.3 | 475.9 | 468.9 | 454.8 | 436.1 | 412.6 | 382.2 | 351.7 | 328.2 |
| -40° | 431.4 | 433.7 | 431.4 | 426.7 | 419.7 | 405.6 | 391.5 | 372.8 | 349.3 | 323.5 | 302.4 |
| -42.5° | 389.2 | 386.9 | 384.5 | 379.8 | 372.8 | 363.4 | 351.7 | 337.6 | 321.2 | 302.4 | 286.0 |
| -45° | 349.3 | 349.3 | 347.0 | 344.6 | 340.0 | 332.9 | 325.9 | 314.2 | 302.4 | 288.4 | 274.3 |
| -47.5° | 328.2 | 328.2 | 325.9 | 323.5 | 321.2 | 316.5 | 309.5 | 300.1 | 290.7 | 279.0 | 267.3 |
| -50° | 314.2 | 314.2 | 314.2 | 311.8 | 309.5 | 304.8 | 297.8 | 290.7 | 281.3 | 269.6 | 257.9 |
| -52.5° | 304.8 | 304.8 | 304.8 | 302.4 | 300.1 | 297.8 | 290.7 | 281.3 | 269.6 | 260.2 | 250.9 |
| -55° | 300.1 | 297.8 | 297.8 | 295.4 | 293.1 | 290.7 | 281.3 | 272.0 | 262.6 | 253.2 | 243.8 |
| -57.5° | 293.1 | 290.7 | 290.7 | 288.4 | 286.0 | 283.7 | 274.3 | 264.9 | 255.6 | 243.8 | 236.8 |
| -60° | 286.0 | 283.7 | 283.7 | 279.0 | 276.7 | 274.3 | 264.9 | 255.6 | 246.2 | 236.8 | 227.4 |
| -62.5° | 276.7 | 274.3 | 272.0 | 269.6 | 264.9 | 260.2 | 253.2 | 243.8 | 232.1 | 222.7 | 213.4 |
| -65° | 255.6 | 253.2 | 250.9 | 248.5 | 246.2 | 243.8 | 236.8 | 225.1 | 215.7 | 206.3 | 196.9 |
| -67.5° | 229.8 | 229.8 | 229.8 | 225.1 | 222.7 | 218.0 | 213.4 | 204.0 | 194.6 | 185.2 | 178.2 |
| -70° | 199.3 | 199.3 | 199.3 | 194.6 | 192.3 | 189.9 | 182.9 | 175.8 | 168.8 | 161.8 | 152.4 |
| -72.5° | 168.8 | 166.5 | 166.5 | 164.1 | 159.4 | 157.1 | 152.4 | 147.7 | 140.7 | 136.0 | 129.0 |
| -75° | 138.3 | 136.0 | 136.0 | 133.6 | 131.3 | 129.0 | 124.3 | 121.9 | 117.2 | 112.5 | 105.5 |
| -77.5° | 110.2 | 110.2 | 110.2 | 107.8 | 105.5 | 103.2 | 100.8 | 98.5 | 96.1 | 91.4 | 86.7 |
| -80° | 84.4 | 84.4 | 84.4 | 84.4 | 84.4 | 84.4 | 84.4 | 82.1 | 77.4 | 75.0 | 72.7 |
| -82.5° | 61.0 | 63.3 | 63.3 | 63.3 | 63.3 | 63.3 | 63.3 | 63.3 | 61.0 | 58.6 | 56.3 |
| -85° | 39.9 | 42.2 | 42.2 | 44.5 | 46.9 | 46.9 | 49.2 | 46.9 | 44.5 | 39.9 | 37.5 |
| -87.5° | 21.1 | 21.1 | 21.1 | 21.1 | 21.1 | 21.1 | 21.1 | 18.8 | 18.8 | 18.8 | 16.4 |
| -90° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |



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CANDELA DISTRIBUTION (continued):

| | 27.5° | 30° | 32.5° | 35° | 37.5° | 40° | 42.5° | 45° | 47.5° | 50° | 52.5° |
|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 90° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 87.5° | 2.3 | 2.3 | 2.3 | 2.3 | 2.3 | 2.3 | 2.3 | 2.3 | 4.7 | 4.7 | 4.7 |
| 85° | 4.7 | 4.7 | 4.7 | 4.7 | 7.0 | 7.0 | 7.0 | 9.4 | 9.4 | 9.4 | 9.4 |
| 82.5° | 4.7 | 7.0 | 7.0 | 7.0 | 9.4 | 9.4 | 11.7 | 14.1 | 18.8 | 21.1 | 21.1 |
| 80° | 4.7 | 7.0 | 7.0 | 7.0 | 9.4 | 9.4 | 11.7 | 11.7 | 14.1 | 16.4 | 21.1 |
| 77.5° | 4.7 | 4.7 | 7.0 | 7.0 | 7.0 | 9.4 | 9.4 | 11.7 | 11.7 | 14.1 | 16.4 |
| 75° | 2.3 | 4.7 | 4.7 | 4.7 | 7.0 | 7.0 | 9.4 | 9.4 | 11.7 | 11.7 | 14.1 |
| 72.5° | 2.3 | 4.7 | 4.7 | 4.7 | 7.0 | 7.0 | 9.4 | 9.4 | 9.4 | 11.7 | 11.7 |
| 70° | 2.3 | 4.7 | 4.7 | 4.7 | 4.7 | 7.0 | 7.0 | 7.0 | 9.4 | 9.4 | 9.4 |
| 67.5° | 2.3 | 2.3 | 2.3 | 4.7 | 4.7 | 4.7 | 4.7 | 7.0 | 7.0 | 7.0 | 9.4 |
| 65° | 2.3 | 2.3 | 2.3 | 2.3 | 4.7 | 4.7 | 4.7 | 4.7 | 7.0 | 7.0 | 7.0 |
| 62.5° | 2.3 | 2.3 | 2.3 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 7.0 | 7.0 | 7.0 |
| 60° | 9.4 | 9.4 | 7.0 | 7.0 | 7.0 | 7.0 | 7.0 | 7.0 | 7.0 | 7.0 | 7.0 |
| 57.5° | 21.1 | 21.1 | 18.8 | 16.4 | 14.1 | 14.1 | 11.7 | 9.4 | 9.4 | 7.0 | 7.0 |
| 55° | 35.2 | 32.8 | 30.5 | 25.8 | 23.4 | 21.1 | 18.8 | 14.1 | 11.7 | 9.4 | 7.0 |
| 52.5° | 44.5 | 42.2 | 39.9 | 37.5 | 32.8 | 28.1 | 25.8 | 23.4 | 18.8 | 14.1 | 11.7 |
| 50° | 65.6 | 58.6 | 53.9 | 49.2 | 44.5 | 39.9 | 35.2 | 32.8 | 25.8 | 21.1 | 16.4 |
| 47.5° | 79.7 | 75.0 | 68.0 | 63.3 | 58.6 | 51.6 | 44.5 | 39.9 | 35.2 | 28.1 | 21.1 |
| 45° | 91.4 | 86.7 | 79.7 | 75.0 | 70.3 | 63.3 | 56.3 | 49.2 | 44.5 | 37.5 | 28.1 |
| 42.5° | 103.2 | 98.5 | 91.4 | 86.7 | 79.7 | 72.7 | 65.6 | 58.6 | 51.6 | 46.9 | 37.5 |
| 40° | 119.6 | 112.5 | 103.2 | 98.5 | 93.8 | 84.4 | 75.0 | 68.0 | 61.0 | 53.9 | 44.5 |
| 37.5° | 140.7 | 133.6 | 121.9 | 112.5 | 105.5 | 98.5 | 89.1 | 79.7 | 72.7 | 63.3 | 53.9 |
| 35° | 173.5 | 161.8 | 145.4 | 131.3 | 121.9 | 112.5 | 100.8 | 91.4 | 82.1 | 72.7 | 63.3 |
| 32.5° | 206.3 | 187.6 | 166.5 | 150.1 | 136.0 | 124.3 | 112.5 | 103.2 | 91.4 | 79.7 | 70.3 |
| 30° | 232.1 | 211.0 | 189.9 | 166.5 | 150.1 | 136.0 | 124.3 | 112.5 | 100.8 | 89.1 | 77.4 |
| 27.5° | 257.9 | 234.5 | 211.0 | 187.6 | 164.1 | 145.4 | 133.6 | 121.9 | 110.2 | 98.5 | 84.4 |
| 25° | 283.7 | 257.9 | 234.5 | 208.7 | 180.5 | 159.4 | 143.0 | 133.6 | 121.9 | 107.8 | 91.4 |
| 22.5° | 307.1 | 283.7 | 260.2 | 232.1 | 199.3 | 171.2 | 154.7 | 143.0 | 131.3 | 114.9 | 100.8 |
| 20° | 351.7 | 321.2 | 293.1 | 257.9 | 220.4 | 192.3 | 171.2 | 154.7 | 140.7 | 124.3 | 107.8 |
| 17.5° | 410.3 | 365.8 | 328.2 | 288.4 | 250.9 | 215.7 | 185.2 | 166.5 | 152.4 | 133.6 | 114.9 |
| 15° | 485.3 | 408.0 | 361.1 | 321.2 | 276.7 | 236.8 | 204.0 | 178.2 | 159.4 | 140.7 | 124.3 |
| 12.5° | 541.6 | 440.8 | 389.2 | 351.7 | 304.8 | 260.2 | 218.0 | 187.6 | 166.5 | 147.7 | 129.0 |
| 10° | 604.9 | 475.9 | 412.6 | 370.4 | 321.2 | 272.0 | 227.4 | 194.6 | 171.2 | 154.7 | 136.0 |
| 7.5° | 656.5 | 504.1 | 424.4 | 377.5 | 330.6 | 281.3 | 236.8 | 201.6 | 178.2 | 159.4 | 140.7 |
| 5° | 703.4 | 527.5 | 433.7 | 379.8 | 335.3 | 288.4 | 241.5 | 206.3 | 182.9 | 164.1 | 145.4 |
| 2.5° | 736.2 | 548.6 | 443.1 | 384.5 | 340.0 | 293.1 | 248.5 | 211.0 | 187.6 | 168.8 | 150.1 |
| 0° | 764.3 | 555.7 | 440.8 | 384.5 | 342.3 | 293.1 | 250.9 | 213.4 | 189.9 | 171.2 | 152.4 |
| -2.5° | 773.7 | 567.4 | 452.5 | 389.2 | 347.0 | 297.8 | 255.6 | 215.7 | 192.3 | 173.5 | 157.1 |
| -5° | 773.7 | 558.0 | 452.5 | 393.9 | 349.3 | 300.1 | 255.6 | 218.0 | 194.6 | 175.8 | 157.1 |
| -7.5° | 745.6 | 543.9 | 450.2 | 398.6 | 351.7 | 302.4 | 255.6 | 220.4 | 196.9 | 178.2 | 159.4 |
| -10° | 696.3 | 522.8 | 447.8 | 400.9 | 351.7 | 300.1 | 255.6 | 220.4 | 196.9 | 178.2 | 161.8 |
| -12.5° | 616.6 | 494.7 | 436.1 | 396.2 | 347.0 | 295.4 | 253.2 | 220.4 | 196.9 | 180.5 | 161.8 |
| -15° | 576.8 | 471.3 | 422.0 | 382.2 | 335.3 | 288.4 | 248.5 | 218.0 | 196.9 | 180.5 | 164.1 |
| -17.5° | 522.8 | 452.5 | 408.0 | 368.1 | 325.9 | 281.3 | 243.8 | 218.0 | 196.9 | 178.2 | 164.1 |
| -20° | 485.3 | 431.4 | 391.5 | 356.4 | 314.2 | 274.3 | 241.5 | 215.7 | 196.9 | 178.2 | 164.1 |



REPORT NUMBER: P724099
 CATALOG NUMBER: IFLD-S-SA2C-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° | 452.5 | 408.0 | 372.8 | 337.6 | 300.1 | 264.9 | 236.8 | 213.4 | 194.6 | 178.2 | 164.1 |
| -25° | 426.7 | 386.9 | 354.0 | 321.2 | 288.4 | 257.9 | 232.1 | 211.0 | 192.3 | 178.2 | 161.8 |
| -27.5° | 403.3 | 365.8 | 335.3 | 304.8 | 274.3 | 250.9 | 227.4 | 208.7 | 192.3 | 175.8 | 159.4 |
| -30° | 377.5 | 347.0 | 316.5 | 288.4 | 267.3 | 243.8 | 222.7 | 204.0 | 189.9 | 173.5 | 157.1 |
| -32.5° | 351.7 | 323.5 | 297.8 | 276.7 | 257.9 | 239.1 | 220.4 | 201.6 | 185.2 | 168.8 | 152.4 |
| -35° | 328.2 | 302.4 | 283.7 | 264.9 | 250.9 | 234.5 | 215.7 | 196.9 | 182.9 | 166.5 | 152.4 |
| -37.5° | 304.8 | 286.0 | 269.6 | 255.6 | 241.5 | 227.4 | 208.7 | 192.3 | 178.2 | 161.8 | 145.4 |
| -40° | 286.0 | 272.0 | 260.2 | 248.5 | 234.5 | 218.0 | 204.0 | 187.6 | 173.5 | 157.1 | 138.3 |
| -42.5° | 274.3 | 262.6 | 250.9 | 239.1 | 227.4 | 213.4 | 199.3 | 182.9 | 168.8 | 152.4 | 133.6 |
| -45° | 262.6 | 253.2 | 243.8 | 234.5 | 222.7 | 208.7 | 192.3 | 175.8 | 161.8 | 145.4 | 131.3 |
| -47.5° | 255.6 | 246.2 | 236.8 | 229.8 | 220.4 | 201.6 | 187.6 | 171.2 | 154.7 | 140.7 | 124.3 |
| -50° | 248.5 | 239.1 | 232.1 | 222.7 | 211.0 | 194.6 | 180.5 | 164.1 | 150.1 | 133.6 | 119.6 |
| -52.5° | 241.5 | 232.1 | 222.7 | 213.4 | 201.6 | 187.6 | 173.5 | 159.4 | 143.0 | 126.6 | 112.5 |
| -55° | 234.5 | 225.1 | 215.7 | 206.3 | 194.6 | 182.9 | 168.8 | 150.1 | 133.6 | 117.2 | 103.2 |
| -57.5° | 227.4 | 220.4 | 208.7 | 196.9 | 185.2 | 173.5 | 157.1 | 140.7 | 124.3 | 107.8 | 96.1 |
| -60° | 218.0 | 208.7 | 199.3 | 185.2 | 173.5 | 159.4 | 145.4 | 131.3 | 114.9 | 100.8 | 89.1 |
| -62.5° | 204.0 | 194.6 | 185.2 | 171.2 | 159.4 | 147.7 | 136.0 | 119.6 | 107.8 | 93.8 | 82.1 |
| -65° | 187.6 | 178.2 | 168.8 | 157.1 | 145.4 | 133.6 | 124.3 | 110.2 | 98.5 | 86.7 | 77.4 |
| -67.5° | 168.8 | 159.4 | 152.4 | 140.7 | 131.3 | 119.6 | 110.2 | 98.5 | 86.7 | 77.4 | 68.0 |
| -70° | 145.4 | 138.3 | 131.3 | 121.9 | 112.5 | 103.2 | 93.8 | 84.4 | 75.0 | 68.0 | 58.6 |
| -72.5° | 124.3 | 117.2 | 110.2 | 103.2 | 96.1 | 86.7 | 79.7 | 72.7 | 65.6 | 58.6 | 53.9 |
| -75° | 100.8 | 96.1 | 91.4 | 86.7 | 79.7 | 72.7 | 68.0 | 61.0 | 56.3 | 51.6 | 49.2 |
| -77.5° | 84.4 | 79.7 | 75.0 | 70.3 | 65.6 | 61.0 | 56.3 | 51.6 | 49.2 | 46.9 | 44.5 |
| -80° | 68.0 | 65.6 | 63.3 | 58.6 | 56.3 | 51.6 | 49.2 | 44.5 | 44.5 | 44.5 | 44.5 |
| -82.5° | 53.9 | 51.6 | 49.2 | 46.9 | 44.5 | 42.2 | 42.2 | 39.9 | 42.2 | 42.2 | 39.9 |
| -85° | 37.5 | 35.2 | 32.8 | 32.8 | 30.5 | 30.5 | 28.1 | 28.1 | 28.1 | 25.8 | 25.8 |
| -87.5° | 16.4 | 16.4 | 16.4 | 16.4 | 14.1 | 14.1 | 14.1 | 14.1 | 14.1 | 11.7 | 11.7 |
| -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: P724099
 CATALOG NUMBER: IFLD-S-SA2C-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° | 4.7 | 4.7 | 2.3 | 2.3 | 2.3 | 2.3 | 2.3 | 2.3 | 2.3 | 0.0 | 0.0 |
| 85° | 9.4 | 9.4 | 7.0 | 7.0 | 7.0 | 4.7 | 4.7 | 2.3 | 2.3 | 2.3 | 2.3 |
| 82.5° | 21.1 | 18.8 | 16.4 | 14.1 | 11.7 | 9.4 | 7.0 | 4.7 | 4.7 | 2.3 | 2.3 |
| 80° | 25.8 | 25.8 | 25.8 | 23.4 | 18.8 | 14.1 | 9.4 | 7.0 | 4.7 | 2.3 | 2.3 |
| 77.5° | 18.8 | 18.8 | 21.1 | 23.4 | 23.4 | 18.8 | 11.7 | 7.0 | 4.7 | 4.7 | 2.3 |
| 75° | 14.1 | 14.1 | 14.1 | 16.4 | 18.8 | 18.8 | 14.1 | 9.4 | 4.7 | 4.7 | 2.3 |
| 72.5° | 14.1 | 14.1 | 14.1 | 14.1 | 14.1 | 14.1 | 14.1 | 9.4 | 7.0 | 4.7 | 4.7 |
| 70° | 11.7 | 11.7 | 11.7 | 11.7 | 11.7 | 11.7 | 11.7 | 9.4 | 7.0 | 4.7 | 4.7 |
| 67.5° | 9.4 | 9.4 | 11.7 | 11.7 | 11.7 | 9.4 | 9.4 | 9.4 | 7.0 | 4.7 | 4.7 |
| 65° | 7.0 | 9.4 | 9.4 | 11.7 | 9.4 | 9.4 | 9.4 | 7.0 | 7.0 | 4.7 | 4.7 |
| 62.5° | 7.0 | 7.0 | 9.4 | 9.4 | 9.4 | 9.4 | 7.0 | 7.0 | 7.0 | 4.7 | 4.7 |
| 60° | 7.0 | 7.0 | 7.0 | 9.4 | 7.0 | 7.0 | 7.0 | 7.0 | 7.0 | 4.7 | 4.7 |
| 57.5° | 7.0 | 7.0 | 7.0 | 7.0 | 7.0 | 7.0 | 7.0 | 4.7 | 4.7 | 4.7 | 4.7 |
| 55° | 7.0 | 7.0 | 7.0 | 7.0 | 7.0 | 7.0 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 |
| 52.5° | 9.4 | 7.0 | 7.0 | 7.0 | 7.0 | 7.0 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 |
| 50° | 11.7 | 7.0 | 7.0 | 7.0 | 7.0 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 |
| 47.5° | 16.4 | 11.7 | 9.4 | 7.0 | 7.0 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 2.3 |
| 45° | 23.4 | 16.4 | 11.7 | 9.4 | 7.0 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 2.3 |
| 42.5° | 28.1 | 21.1 | 14.1 | 11.7 | 9.4 | 7.0 | 4.7 | 4.7 | 4.7 | 2.3 | 2.3 |
| 40° | 35.2 | 28.1 | 18.8 | 14.1 | 9.4 | 7.0 | 4.7 | 4.7 | 4.7 | 2.3 | 2.3 |
| 37.5° | 44.5 | 35.2 | 23.4 | 16.4 | 11.7 | 7.0 | 7.0 | 4.7 | 4.7 | 2.3 | 2.3 |
| 35° | 51.6 | 39.9 | 30.5 | 18.8 | 14.1 | 9.4 | 7.0 | 4.7 | 4.7 | 2.3 | 2.3 |
| 32.5° | 58.6 | 46.9 | 37.5 | 23.4 | 16.4 | 11.7 | 9.4 | 4.7 | 4.7 | 2.3 | 2.3 |
| 30° | 65.6 | 53.9 | 42.2 | 30.5 | 21.1 | 14.1 | 9.4 | 4.7 | 4.7 | 2.3 | 2.3 |
| 27.5° | 72.7 | 58.6 | 46.9 | 35.2 | 23.4 | 16.4 | 11.7 | 7.0 | 4.7 | 2.3 | 2.3 |
| 25° | 79.7 | 65.6 | 51.6 | 39.9 | 25.8 | 18.8 | 11.7 | 7.0 | 4.7 | 4.7 | 2.3 |
| 22.5° | 84.4 | 72.7 | 58.6 | 44.5 | 30.5 | 21.1 | 14.1 | 9.4 | 4.7 | 4.7 | 2.3 |
| 20° | 91.4 | 79.7 | 63.3 | 49.2 | 35.2 | 23.4 | 14.1 | 9.4 | 4.7 | 4.7 | 2.3 |
| 17.5° | 98.5 | 84.4 | 68.0 | 53.9 | 39.9 | 25.8 | 16.4 | 11.7 | 4.7 | 4.7 | 2.3 |
| 15° | 105.5 | 89.1 | 72.7 | 56.3 | 42.2 | 28.1 | 16.4 | 11.7 | 4.7 | 4.7 | 2.3 |
| 12.5° | 112.5 | 96.1 | 77.4 | 61.0 | 44.5 | 30.5 | 18.8 | 14.1 | 7.0 | 4.7 | 2.3 |
| 10° | 117.2 | 100.8 | 82.1 | 63.3 | 46.9 | 35.2 | 21.1 | 14.1 | 7.0 | 4.7 | 2.3 |
| 7.5° | 124.3 | 105.5 | 86.7 | 68.0 | 49.2 | 37.5 | 23.4 | 14.1 | 7.0 | 4.7 | 2.3 |
| 5° | 126.6 | 110.2 | 89.1 | 72.7 | 51.6 | 39.9 | 25.8 | 16.4 | 7.0 | 4.7 | 2.3 |
| 2.5° | 129.0 | 114.9 | 91.4 | 75.0 | 53.9 | 39.9 | 25.8 | 16.4 | 9.4 | 4.7 | 2.3 |
| 0° | 131.3 | 117.2 | 93.8 | 77.4 | 56.3 | 42.2 | 28.1 | 16.4 | 9.4 | 4.7 | 2.3 |
| -2.5° | 133.6 | 119.6 | 98.5 | 79.7 | 58.6 | 44.5 | 30.5 | 16.4 | 9.4 | 4.7 | 2.3 |
| -5° | 136.0 | 119.6 | 103.2 | 82.1 | 61.0 | 44.5 | 30.5 | 18.8 | 11.7 | 4.7 | 2.3 |
| -7.5° | 138.3 | 121.9 | 105.5 | 84.4 | 63.3 | 44.5 | 32.8 | 18.8 | 11.7 | 7.0 | 2.3 |
| -10° | 140.7 | 124.3 | 107.8 | 86.7 | 63.3 | 46.9 | 32.8 | 18.8 | 11.7 | 7.0 | 2.3 |
| -12.5° | 143.0 | 126.6 | 107.8 | 86.7 | 65.6 | 46.9 | 32.8 | 21.1 | 11.7 | 7.0 | 2.3 |
| -15° | 145.4 | 126.6 | 107.8 | 86.7 | 65.6 | 49.2 | 35.2 | 21.1 | 11.7 | 7.0 | 4.7 |
| -17.5° | 145.4 | 126.6 | 107.8 | 89.1 | 65.6 | 49.2 | 35.2 | 21.1 | 11.7 | 7.0 | 4.7 |
| -20° | 145.4 | 126.6 | 107.8 | 89.1 | 65.6 | 49.2 | 35.2 | 21.1 | 11.7 | 7.0 | 4.7 |



REPORT NUMBER: P724099

CATALOG NUMBER: IFLD-S-SA2C-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° | 143.0 | 124.3 | 107.8 | 86.7 | 65.6 | 49.2 | 35.2 | 21.1 | 14.1 | 7.0 | 4.7 |
| -25° | 143.0 | 124.3 | 107.8 | 86.7 | 65.6 | 49.2 | 32.8 | 21.1 | 14.1 | 7.0 | 4.7 |
| -27.5° | 140.7 | 124.3 | 105.5 | 84.4 | 63.3 | 46.9 | 32.8 | 21.1 | 14.1 | 7.0 | 4.7 |
| -30° | 138.3 | 121.9 | 103.2 | 82.1 | 63.3 | 46.9 | 32.8 | 21.1 | 14.1 | 7.0 | 4.7 |
| -32.5° | 136.0 | 117.2 | 100.8 | 79.7 | 61.0 | 44.5 | 32.8 | 21.1 | 14.1 | 7.0 | 4.7 |
| -35° | 131.3 | 114.9 | 96.1 | 77.4 | 58.6 | 44.5 | 30.5 | 21.1 | 14.1 | 9.4 | 4.7 |
| -37.5° | 126.6 | 110.2 | 93.8 | 75.0 | 56.3 | 42.2 | 30.5 | 21.1 | 14.1 | 9.4 | 4.7 |
| -40° | 121.9 | 107.8 | 89.1 | 70.3 | 53.9 | 39.9 | 30.5 | 21.1 | 14.1 | 9.4 | 7.0 |
| -42.5° | 117.2 | 103.2 | 86.7 | 68.0 | 53.9 | 39.9 | 28.1 | 21.1 | 14.1 | 9.4 | 7.0 |
| -45° | 114.9 | 100.8 | 82.1 | 65.6 | 51.6 | 39.9 | 28.1 | 18.8 | 14.1 | 9.4 | 7.0 |
| -47.5° | 110.2 | 93.8 | 77.4 | 63.3 | 49.2 | 37.5 | 25.8 | 18.8 | 14.1 | 9.4 | 7.0 |
| -50° | 103.2 | 89.1 | 75.0 | 61.0 | 46.9 | 35.2 | 25.8 | 18.8 | 14.1 | 9.4 | 7.0 |
| -52.5° | 96.1 | 82.1 | 70.3 | 56.3 | 44.5 | 35.2 | 25.8 | 18.8 | 14.1 | 9.4 | 7.0 |
| -55° | 89.1 | 77.4 | 65.6 | 53.9 | 42.2 | 32.8 | 23.4 | 18.8 | 14.1 | 9.4 | 7.0 |
| -57.5° | 84.4 | 72.7 | 61.0 | 49.2 | 39.9 | 30.5 | 23.4 | 16.4 | 11.7 | 9.4 | 7.0 |
| -60° | 79.7 | 68.0 | 56.3 | 46.9 | 37.5 | 30.5 | 23.4 | 16.4 | 11.7 | 9.4 | 4.7 |
| -62.5° | 72.7 | 63.3 | 51.6 | 44.5 | 35.2 | 28.1 | 21.1 | 16.4 | 11.7 | 9.4 | 4.7 |
| -65° | 65.6 | 56.3 | 46.9 | 39.9 | 32.8 | 25.8 | 21.1 | 16.4 | 11.7 | 9.4 | 4.7 |
| -67.5° | 58.6 | 51.6 | 44.5 | 37.5 | 30.5 | 25.8 | 21.1 | 16.4 | 11.7 | 7.0 | 4.7 |
| -70° | 53.9 | 46.9 | 39.9 | 35.2 | 30.5 | 23.4 | 21.1 | 16.4 | 11.7 | 7.0 | 4.7 |
| -72.5° | 46.9 | 42.2 | 37.5 | 32.8 | 28.1 | 25.8 | 21.1 | 16.4 | 9.4 | 7.0 | 4.7 |
| -75° | 44.5 | 39.9 | 35.2 | 32.8 | 30.5 | 25.8 | 21.1 | 14.1 | 9.4 | 7.0 | 4.7 |
| -77.5° | 44.5 | 39.9 | 37.5 | 35.2 | 30.5 | 25.8 | 18.8 | 11.7 | 7.0 | 7.0 | 4.7 |
| -80° | 44.5 | 42.2 | 39.9 | 32.8 | 28.1 | 21.1 | 14.1 | 11.7 | 7.0 | 4.7 | 2.3 |
| -82.5° | 39.9 | 32.8 | 28.1 | 23.4 | 21.1 | 16.4 | 11.7 | 9.4 | 4.7 | 4.7 | 2.3 |
| -85° | 25.8 | 21.1 | 18.8 | 16.4 | 14.1 | 11.7 | 7.0 | 4.7 | 4.7 | 2.3 | 2.3 |
| -87.5° | 11.7 | 11.7 | 9.4 | 7.0 | 7.0 | 4.7 | 4.7 | 2.3 | 2.3 | 2.3 | 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: P724099
 CATALOG NUMBER: IFLD-S-SA2C-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° | 2.3 | 0.0 | 0.0 | 0.0 |
| 77.5° | 2.3 | 0.0 | 0.0 | 0.0 |
| 75° | 2.3 | 2.3 | 0.0 | 0.0 |
| 72.5° | 2.3 | 2.3 | 0.0 | 0.0 |
| 70° | 2.3 | 2.3 | 0.0 | 0.0 |
| 67.5° | 2.3 | 2.3 | 0.0 | 0.0 |
| 65° | 2.3 | 2.3 | 0.0 | 0.0 |
| 62.5° | 2.3 | 2.3 | 0.0 | 0.0 |
| 60° | 2.3 | 2.3 | 0.0 | 0.0 |
| 57.5° | 2.3 | 2.3 | 2.3 | 0.0 |
| 55° | 2.3 | 2.3 | 2.3 | 0.0 |
| 52.5° | 2.3 | 2.3 | 2.3 | 0.0 |
| 50° | 2.3 | 2.3 | 2.3 | 0.0 |
| 47.5° | 2.3 | 2.3 | 2.3 | 0.0 |
| 45° | 2.3 | 2.3 | 2.3 | 0.0 |
| 42.5° | 2.3 | 2.3 | 2.3 | 0.0 |
| 40° | 2.3 | 2.3 | 2.3 | 0.0 |
| 37.5° | 2.3 | 2.3 | 2.3 | 0.0 |
| 35° | 2.3 | 2.3 | 2.3 | 0.0 |
| 32.5° | 2.3 | 2.3 | 2.3 | 0.0 |
| 30° | 2.3 | 2.3 | 2.3 | 0.0 |
| 27.5° | 2.3 | 2.3 | 2.3 | 0.0 |
| 25° | 2.3 | 2.3 | 2.3 | 0.0 |
| 22.5° | 2.3 | 2.3 | 2.3 | 0.0 |
| 20° | 2.3 | 2.3 | 2.3 | 0.0 |
| 17.5° | 2.3 | 2.3 | 2.3 | 0.0 |
| 15° | 2.3 | 2.3 | 2.3 | 0.0 |
| 12.5° | 2.3 | 2.3 | 2.3 | 0.0 |
| 10° | 2.3 | 2.3 | 2.3 | 0.0 |
| 7.5° | 2.3 | 2.3 | 2.3 | 0.0 |
| 5° | 2.3 | 2.3 | 2.3 | 0.0 |
| 2.5° | 2.3 | 2.3 | 2.3 | 0.0 |
| 0° | 2.3 | 2.3 | 2.3 | 0.0 |
| -2.5° | 2.3 | 2.3 | 2.3 | 0.0 |
| -5° | 2.3 | 2.3 | 2.3 | 0.0 |
| -7.5° | 2.3 | 2.3 | 2.3 | 0.0 |
| -10° | 2.3 | 2.3 | 2.3 | 0.0 |
| -12.5° | 2.3 | 2.3 | 2.3 | 0.0 |
| -15° | 2.3 | 2.3 | 2.3 | 0.0 |
| -17.5° | 2.3 | 2.3 | 2.3 | 0.0 |
| -20° | 2.3 | 2.3 | 2.3 | 0.0 |



REPORT NUMBER: P724099

CATALOG NUMBER: IFLD-S-SA2C-735-U-22-VI

CANDELA DISTRIBUTION (continued):

| | 82.5° | 85° | 87.5° | 90° |
|--------|-------|-----|-------|-----|
| -22.5° | 2.3 | 2.3 | 2.3 | 0.0 |
| -25° | 2.3 | 2.3 | 2.3 | 0.0 |
| -27.5° | 2.3 | 2.3 | 2.3 | 0.0 |
| -30° | 2.3 | 2.3 | 2.3 | 0.0 |
| -32.5° | 2.3 | 2.3 | 2.3 | 0.0 |
| -35° | 2.3 | 2.3 | 2.3 | 0.0 |
| -37.5° | 2.3 | 2.3 | 2.3 | 0.0 |
| -40° | 2.3 | 2.3 | 2.3 | 0.0 |
| -42.5° | 2.3 | 2.3 | 2.3 | 0.0 |
| -45° | 2.3 | 2.3 | 2.3 | 0.0 |
| -47.5° | 2.3 | 2.3 | 2.3 | 0.0 |
| -50° | 2.3 | 2.3 | 2.3 | 0.0 |
| -52.5° | 2.3 | 2.3 | 2.3 | 0.0 |
| -55° | 2.3 | 2.3 | 2.3 | 0.0 |
| -57.5° | 2.3 | 2.3 | 2.3 | 0.0 |
| -60° | 2.3 | 2.3 | 0.0 | 0.0 |
| -62.5° | 2.3 | 2.3 | 0.0 | 0.0 |
| -65° | 2.3 | 2.3 | 0.0 | 0.0 |
| -67.5° | 2.3 | 2.3 | 0.0 | 0.0 |
| -70° | 2.3 | 2.3 | 0.0 | 0.0 |
| -72.5° | 2.3 | 2.3 | 0.0 | 0.0 |
| -75° | 2.3 | 2.3 | 0.0 | 0.0 |
| -77.5° | 2.3 | 0.0 | 0.0 | 0.0 |
| -80° | 2.3 | 0.0 | 0.0 | 0.0 |
| -82.5° | 2.3 | 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)