

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: P724092

Luminaire Tested: **IFLD-L-SA7E-730-U-22-VI**

Issue Date: 01/11/2023

Test Information

Test Method: LM-79-2019
Report Number: P724092
Test Lab: INNOVATION CENTER(G2)
Issue Date: 01/11/2023
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: STREETWORKS
Catalog Number: IFLD-L-SA7E-730-U-22-VI
Description: Infrastructure Flood – Middle Tier Light Square Luminaire w/ Nema 2 distribution lens and Visor
Light Source: (112) 3000K CCT, 70 CRI LEDS
Ballast/Driver: ELECTRONIC DRIVER

Summary

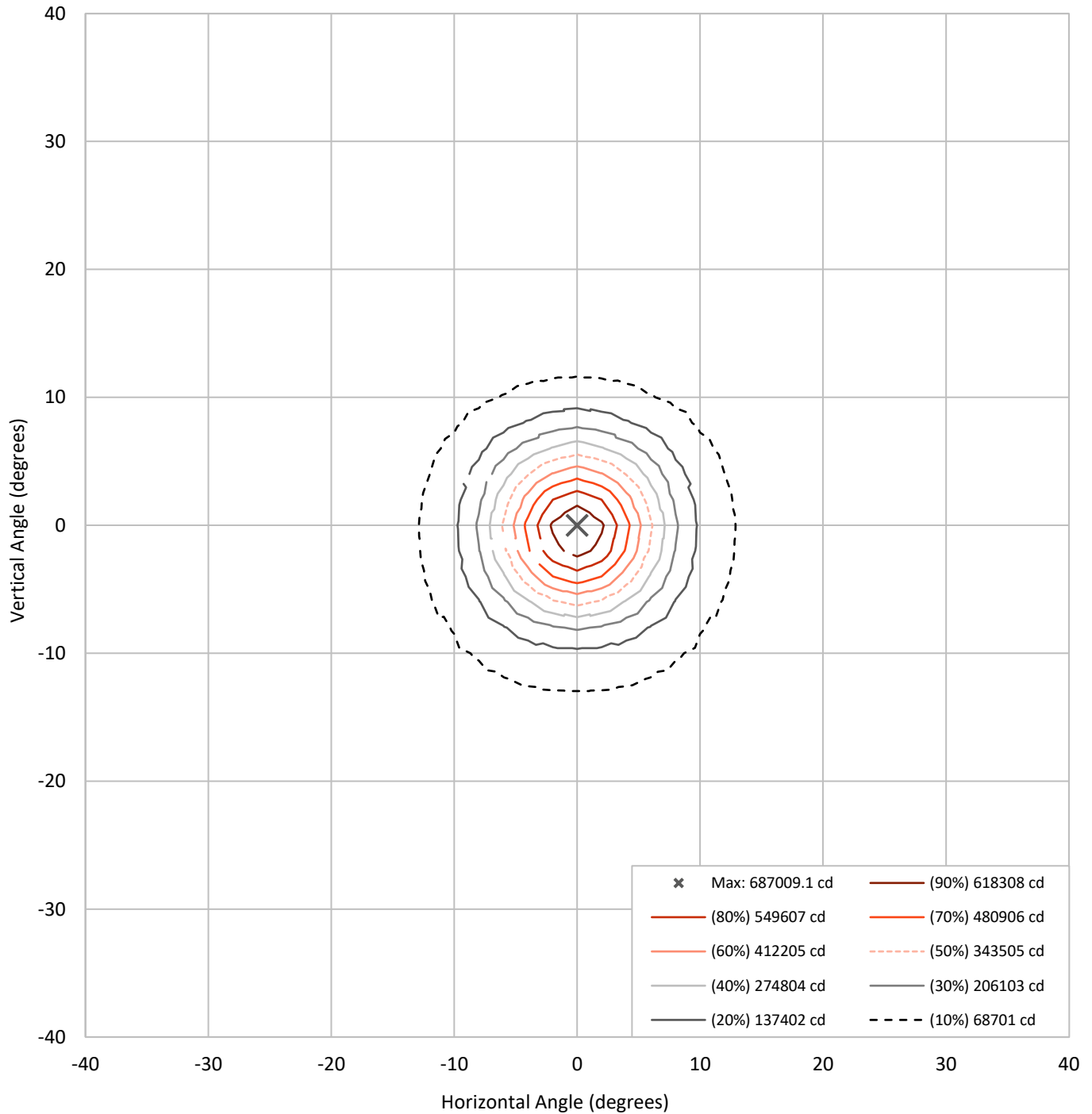
| | | | |
|-------------------|------------------------------------|----------------------|------------------|
| Lumens per Lamp: | N/A | NEMA Type: | 2H x 2V |
| Luminaire Lumens: | 47987.9 lumens | Max Intensity: | 687009.1 candela |
| Efficiency: | N/A | Max Intensity Angle: | 0°H x 0°V |
| Efficacy: | 90.1 lumens/watt | | |
| Luminous Opening: | Rectangular (W 2' 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: | 15012.8 lumens | Field Lumens: | 34159.6 lumens |
| Beam Efficiency: | 31.3% | Field Efficiency: | 71.2% |

Input Watts (W): 532.7
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





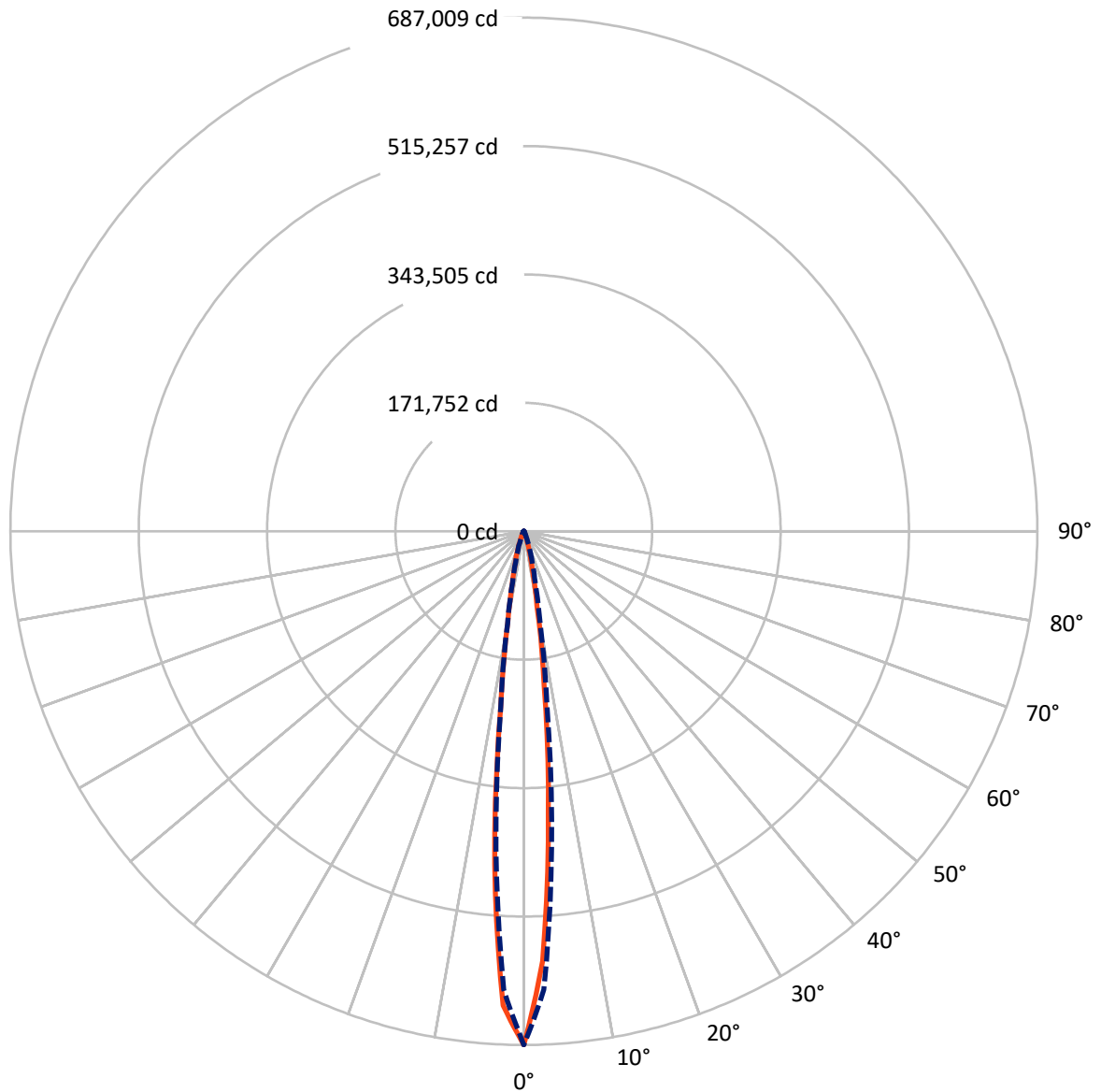
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Lumen Table

| | | | | | | | | | | | | | | | | | | | |
|-----|-----|-----|-----|------|------|-------|--------|--------|--------|--------|-------|------|------|-----|-----|-----|----|----|----|
| 90 | 0.3 | 2.9 | | 2.5 | | 1.1 | | 0.1 | | 1.1 | | 2.5 | | 2.9 | | 0.3 | | | |
| 80 | 0.3 | 2.9 | | 2.5 | | 1.1 | | 0.1 | | 1.1 | | 2.5 | | 2.9 | | 0.3 | | | |
| 70 | 0.4 | 0.5 | 0.5 | 0.5 | 0.4 | 0.3 | 0.3 | 0.1 | 0.1 | 0.3 | 0.3 | 0.4 | 0.5 | 0.5 | 0.5 | 0.4 | | | |
| 60 | | 0.3 | 0.5 | 1.3 | 2.5 | 3.7 | 4.7 | 5.3 | 5.3 | 4.7 | 3.7 | 2.5 | 1.3 | 0.5 | 0.3 | | | | |
| 50 | 0.3 | 0.4 | 1.5 | 3.9 | 6.8 | 9.7 | 12.8 | 15.0 | 15.0 | 12.8 | 9.7 | 6.8 | 3.9 | 1.5 | 0.4 | 0.3 | | | |
| 40 | | 0.8 | 3.3 | 7.2 | 12.2 | 19.3 | 29.2 | 34.9 | 34.9 | 29.2 | 19.3 | 12.2 | 7.2 | 3.3 | 0.8 | | | | |
| 30 | 0.5 | 1.4 | 5.1 | 10.6 | 19.3 | 33.2 | 64.0 | 103.3 | 103.3 | 64.0 | 33.2 | 19.3 | 10.6 | 5.1 | 1.4 | 0.5 | | | |
| 20 | | 2.1 | 6.9 | 14.4 | 29.2 | 72.4 | 378.1 | 956.5 | 956.5 | 378.1 | 72.4 | 29.2 | 14.4 | 6.9 | 2.1 | | | | |
| 10 | 0.8 | 2.7 | 8.2 | 17.0 | 35.6 | 147.0 | 1217.7 | 7503.6 | 7503.6 | 1217.7 | 147.0 | 35.6 | 17.0 | 8.2 | 2.7 | 0.8 | | | |
| 0 | | 3.1 | 8.9 | 18.0 | 37.2 | 167.5 | 1339.9 | 8263.5 | 8263.5 | 1339.9 | 167.5 | 37.2 | 18.0 | 8.9 | 3.1 | | | | |
| -10 | 1.0 | 3.3 | 9.3 | 17.8 | 34.9 | 100.4 | 601.4 | 1449.2 | 1449.2 | 601.4 | 100.4 | 34.9 | 17.8 | 9.3 | 3.3 | 1.0 | | | |
| -20 | | 3.3 | 9.2 | 16.9 | 29.5 | 51.2 | 124.3 | 233.5 | 233.5 | 124.3 | 51.2 | 29.5 | 16.9 | 9.2 | 3.3 | | | | |
| -30 | 1.0 | 3.0 | 8.5 | 15.7 | 24.5 | 36.3 | 51.3 | 60.3 | 60.3 | 51.3 | 36.3 | 24.5 | 15.7 | 8.5 | 3.0 | 1.0 | | | |
| -40 | | 2.6 | 7.4 | 14.0 | 21.4 | 28.2 | 35.7 | 39.6 | 39.6 | 35.7 | 28.2 | 21.4 | 14.0 | 7.4 | 2.6 | | | | |
| -50 | 0.9 | 2.1 | 5.9 | 11.8 | 18.7 | 24.7 | 30.3 | 33.0 | 33.0 | 30.3 | 24.7 | 18.7 | 11.8 | 5.9 | 2.1 | 0.9 | | | |
| -60 | | 1.6 | 4.3 | 8.7 | 14.3 | 19.7 | 24.8 | 27.5 | 27.5 | 24.8 | 19.7 | 14.3 | 8.7 | 4.3 | 1.6 | | | | |
| -70 | 0.5 | 6.5 | | 18.0 | | 33.2 | | 40.0 | | 33.2 | | 18.0 | | 6.5 | | 0.5 | | | |
| -80 | | 6.5 | | 18.0 | | 33.2 | | 40.0 | | 33.2 | | 18.0 | | 6.5 | | | | | |
| -90 | 0.5 | 6.5 | | 18.0 | | 33.2 | | 40.0 | | 33.2 | | 18.0 | | 6.5 | | 0.5 | | | |
| | -90 | -80 | -70 | -60 | -50 | -40 | -30 | -20 | -10 | 0 | 10 | 20 | 30 | 40 | 50 | 60 | 70 | 80 | 90 |

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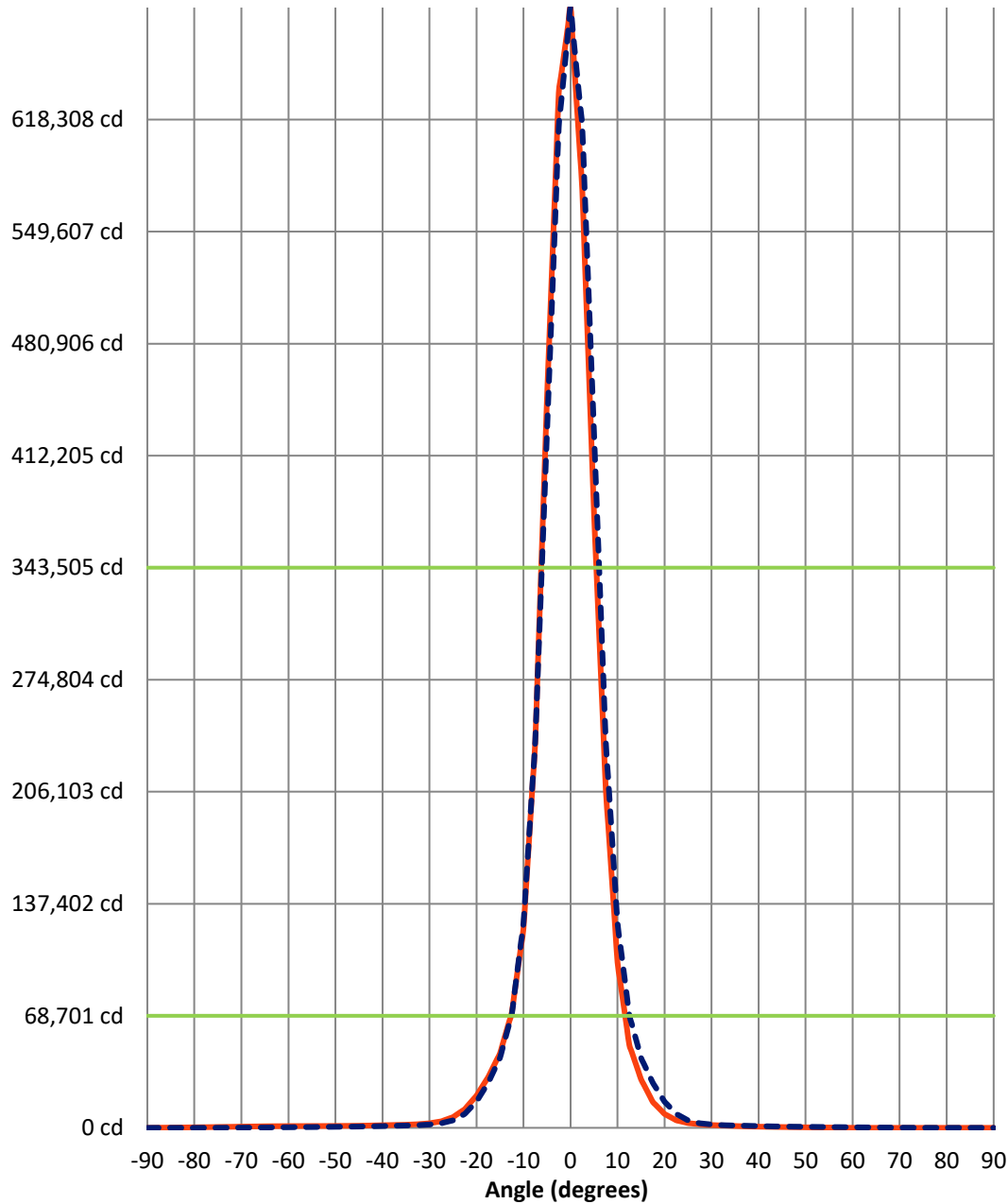
Luminous Intensity Polar Plot



— 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: 15012.8
Efficiency: 31.3%

Field:
H Angle: 25.1°
V Angle: 24.3°
Lumens: 34159.6
Efficiency: 71.2%

Spill:
Lumens: 13828.3
Efficiency: 28.8%

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



REPORT NUMBER: P724092
 CATALOG NUMBER: IFLD-L-SA7E-730-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 | 8.6 | 8.6 |
| 85° | 0.0 | 0.0 | 0.0 | 0.0 | 8.6 | 8.6 | 8.6 | 8.6 | 8.6 | 17.2 | 17.2 |
| 82.5° | 0.0 | 0.0 | 0.0 | 0.0 | 8.6 | 8.6 | 8.6 | 8.6 | 17.2 | 17.2 | 17.2 |
| 80° | 0.0 | 0.0 | 0.0 | 0.0 | 8.6 | 8.6 | 8.6 | 8.6 | 17.2 | 17.2 | 17.2 |
| 77.5° | 0.0 | 0.0 | 0.0 | 0.0 | 8.6 | 8.6 | 8.6 | 8.6 | 8.6 | 8.6 | 17.2 |
| 75° | 0.0 | 0.0 | 0.0 | 0.0 | 8.6 | 8.6 | 8.6 | 8.6 | 8.6 | 8.6 | 8.6 |
| 72.5° | 0.0 | 0.0 | 0.0 | 0.0 | 8.6 | 8.6 | 8.6 | 8.6 | 8.6 | 8.6 | 8.6 |
| 70° | 0.0 | 0.0 | 0.0 | 0.0 | 8.6 | 8.6 | 8.6 | 8.6 | 8.6 | 8.6 | 8.6 |
| 67.5° | 0.0 | 0.0 | 0.0 | 0.0 | 8.6 | 8.6 | 8.6 | 8.6 | 8.6 | 8.6 | 8.6 |
| 65° | 0.0 | 0.0 | 0.0 | 0.0 | 8.6 | 8.6 | 8.6 | 8.6 | 8.6 | 8.6 | 8.6 |
| 62.5° | 0.0 | 0.0 | 0.0 | 0.0 | 8.6 | 8.6 | 8.6 | 8.6 | 8.6 | 8.6 | 8.6 |
| 60° | 17.2 | 17.2 | 17.2 | 17.2 | 25.8 | 25.8 | 34.4 | 34.4 | 34.4 | 17.2 | 34.4 |
| 57.5° | 137.6 | 137.6 | 129.0 | 120.4 | 111.8 | 103.2 | 103.2 | 103.2 | 103.2 | 103.2 | 86.0 |
| 55° | 189.1 | 189.1 | 189.1 | 180.5 | 180.5 | 171.9 | 163.3 | 154.7 | 154.7 | 146.2 | 137.6 |
| 52.5° | 223.5 | 223.5 | 223.5 | 223.5 | 214.9 | 214.9 | 214.9 | 206.3 | 189.1 | 189.1 | 180.5 |
| 50° | 318.1 | 309.5 | 309.5 | 309.5 | 309.5 | 292.3 | 283.7 | 266.5 | 257.9 | 249.3 | 240.7 |
| 47.5° | 412.7 | 412.7 | 404.1 | 404.1 | 395.5 | 378.3 | 361.1 | 343.9 | 326.7 | 318.1 | 300.9 |
| 45° | 490.0 | 490.0 | 481.4 | 481.4 | 472.8 | 455.7 | 429.9 | 404.1 | 386.9 | 369.7 | 352.5 |
| 42.5° | 601.8 | 593.2 | 584.6 | 576.0 | 558.8 | 533.0 | 498.6 | 464.2 | 438.5 | 412.7 | 395.5 |
| 40° | 722.2 | 722.2 | 713.6 | 705.0 | 679.2 | 653.4 | 610.4 | 567.4 | 524.4 | 472.8 | 447.1 |
| 37.5° | 868.3 | 876.9 | 885.5 | 885.5 | 868.3 | 833.9 | 773.7 | 722.2 | 653.4 | 584.6 | 550.2 |
| 35° | 1134.8 | 1134.8 | 1152.0 | 1152.0 | 1126.2 | 1083.2 | 1040.3 | 928.5 | 842.5 | 756.6 | 679.2 |
| 32.5° | 1427.1 | 1435.7 | 1401.3 | 1375.5 | 1341.2 | 1289.6 | 1212.2 | 1117.6 | 1023.1 | 911.3 | 825.3 |
| 30° | 1710.8 | 1710.8 | 1667.9 | 1616.3 | 1547.5 | 1461.5 | 1367.0 | 1263.8 | 1152.0 | 1040.3 | 937.1 |
| 27.5° | 2157.9 | 2114.9 | 2080.5 | 1994.5 | 1874.2 | 1710.8 | 1590.5 | 1427.1 | 1281.0 | 1152.0 | 1040.3 |
| 25° | 2897.2 | 2888.7 | 2811.3 | 2665.1 | 2424.4 | 2166.5 | 1968.8 | 1693.6 | 1470.1 | 1272.4 | 1143.4 |
| 22.5° | 4608.1 | 4547.9 | 4367.4 | 4006.3 | 3438.9 | 2991.8 | 2587.8 | 2157.9 | 1753.8 | 1487.3 | 1281.0 |
| 20° | 8519.8 | 8322.1 | 7840.6 | 6843.4 | 5571.0 | 4694.1 | 3688.2 | 2966.0 | 2286.8 | 1788.2 | 1478.7 |
| 17.5° | 15896.2 | 15767.2 | 15586.7 | 13282.6 | 10694.9 | 8837.9 | 6576.8 | 4547.9 | 3249.7 | 2338.4 | 1753.8 |
| 15° | 29797.8 | 28843.5 | 26849.0 | 24089.3 | 20469.9 | 15818.8 | 11632.0 | 7342.0 | 4642.5 | 3112.2 | 2226.7 |
| 12.5° | 50938.3 | 49880.8 | 44731.1 | 37827.6 | 31319.5 | 24699.7 | 17340.5 | 11159.1 | 6611.2 | 3954.7 | 2639.3 |
| 10° | 101498.3 | 93821.0 | 79403.5 | 59260.3 | 46252.8 | 34491.9 | 24347.2 | 15225.6 | 8605.8 | 4995.0 | 3129.4 |
| 7.5° | 207888.4 | 182801.8 | 140864.8 | 99443.6 | 64367.1 | 45238.4 | 31096.0 | 19911.1 | 11468.6 | 6250.1 | 3576.4 |
| 5° | 376788.5 | 332280.9 | 250332.6 | 150734.3 | 93468.5 | 56698.4 | 36899.1 | 23676.6 | 13574.9 | 7273.2 | 4023.5 |
| 2.5° | 575331.7 | 517756.4 | 361915.4 | 207269.4 | 115253.8 | 65570.7 | 40957.0 | 26152.6 | 14916.1 | 7969.6 | 4367.4 |
| 0° | 687009.1 | 613675.2 | 426213.7 | 237299.3 | 125630.6 | 69336.2 | 42942.9 | 27639.9 | 16050.9 | 8537.0 | 4590.9 |
| -2.5° | 634626.5 | 575589.7 | 391696.0 | 220431.6 | 120051.0 | 67685.6 | 43226.6 | 28009.6 | 16240.1 | 8691.7 | 4694.1 |
| -5° | 447285.4 | 398831.7 | 271026.0 | 162667.2 | 101859.4 | 62346.7 | 40785.0 | 26616.9 | 15715.6 | 8468.2 | 4651.1 |
| -7.5° | 236637.3 | 214714.5 | 160732.8 | 116887.2 | 74348.4 | 52769.5 | 36718.5 | 24149.5 | 14357.3 | 7866.4 | 4393.2 |
| -10° | 122260.5 | 117764.1 | 101481.1 | 76497.7 | 60163.1 | 44206.7 | 31336.7 | 20650.4 | 12001.7 | 6774.6 | 3954.7 |
| -12.5° | 70488.3 | 69723.1 | 64487.4 | 55357.2 | 46132.5 | 36314.5 | 25714.2 | 16841.9 | 10015.7 | 5614.0 | 3335.7 |
| -15° | 45642.4 | 45969.1 | 44146.5 | 40346.6 | 35093.7 | 27175.7 | 19756.3 | 12526.1 | 7410.8 | 4547.9 | 2940.2 |
| -17.5° | 31147.6 | 31061.6 | 30210.5 | 27605.5 | 23375.7 | 18355.0 | 13093.5 | 8846.5 | 5614.0 | 3542.0 | 2441.6 |
| -20° | 19704.7 | 19739.1 | 18948.2 | 17151.4 | 14039.2 | 11313.9 | 8150.1 | 5966.4 | 3980.5 | 2785.5 | 2157.9 |



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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° | 11434.2 | 11460.0 | 10961.4 | 9946.9 | 8313.5 | 6705.8 | 5295.9 | 3946.1 | 2931.6 | 2321.2 | 1891.4 |
| -25° | 6568.2 | 6465.1 | 6267.3 | 5777.3 | 5012.2 | 4135.2 | 3516.2 | 2776.9 | 2347.0 | 1968.8 | 1728.0 |
| -27.5° | 3980.5 | 3911.7 | 3808.5 | 3593.6 | 3292.7 | 2854.3 | 2570.6 | 2243.9 | 1994.5 | 1771.0 | 1624.9 |
| -30° | 2776.9 | 2802.7 | 2716.7 | 2604.9 | 2467.4 | 2269.7 | 2114.9 | 1960.2 | 1796.8 | 1659.3 | 1521.7 |
| -32.5° | 2209.5 | 2226.7 | 2183.7 | 2140.7 | 2071.9 | 1994.5 | 1900.0 | 1788.2 | 1659.3 | 1530.3 | 1401.3 |
| -35° | 1900.0 | 1908.6 | 1908.6 | 1900.0 | 1882.8 | 1822.6 | 1753.8 | 1650.7 | 1530.3 | 1409.9 | 1298.2 |
| -37.5° | 1745.2 | 1753.8 | 1753.8 | 1745.2 | 1719.4 | 1667.9 | 1599.1 | 1513.1 | 1401.3 | 1289.6 | 1203.6 |
| -40° | 1581.9 | 1590.5 | 1581.9 | 1564.7 | 1538.9 | 1487.3 | 1435.7 | 1367.0 | 1281.0 | 1186.4 | 1109.0 |
| -42.5° | 1427.1 | 1418.5 | 1409.9 | 1392.7 | 1367.0 | 1332.6 | 1289.6 | 1238.0 | 1177.8 | 1109.0 | 1048.9 |
| -45° | 1281.0 | 1281.0 | 1272.4 | 1263.8 | 1246.6 | 1220.8 | 1195.0 | 1152.0 | 1109.0 | 1057.5 | 1005.9 |
| -47.5° | 1203.6 | 1203.6 | 1195.0 | 1186.4 | 1177.8 | 1160.6 | 1134.8 | 1100.4 | 1066.1 | 1023.1 | 980.1 |
| -50° | 1152.0 | 1152.0 | 1152.0 | 1143.4 | 1134.8 | 1117.6 | 1091.8 | 1066.1 | 1031.7 | 988.7 | 945.7 |
| -52.5° | 1117.6 | 1117.6 | 1117.6 | 1109.0 | 1100.4 | 1091.8 | 1066.1 | 1031.7 | 988.7 | 954.3 | 919.9 |
| -55° | 1100.4 | 1091.8 | 1091.8 | 1083.2 | 1074.6 | 1066.1 | 1031.7 | 997.3 | 962.9 | 928.5 | 894.1 |
| -57.5° | 1074.6 | 1066.1 | 1066.1 | 1057.5 | 1048.9 | 1040.3 | 1005.9 | 971.5 | 937.1 | 894.1 | 868.3 |
| -60° | 1048.9 | 1040.3 | 1040.3 | 1023.1 | 1014.5 | 1005.9 | 971.5 | 937.1 | 902.7 | 868.3 | 833.9 |
| -62.5° | 1014.5 | 1005.9 | 997.3 | 988.7 | 971.5 | 954.3 | 928.5 | 894.1 | 851.1 | 816.7 | 782.3 |
| -65° | 937.1 | 928.5 | 919.9 | 911.3 | 902.7 | 894.1 | 868.3 | 825.3 | 790.9 | 756.6 | 722.2 |
| -67.5° | 842.5 | 842.5 | 842.5 | 825.3 | 816.7 | 799.5 | 782.3 | 748.0 | 713.6 | 679.2 | 653.4 |
| -70° | 730.8 | 730.8 | 730.8 | 713.6 | 705.0 | 696.4 | 670.6 | 644.8 | 619.0 | 593.2 | 558.8 |
| -72.5° | 619.0 | 610.4 | 610.4 | 601.8 | 584.6 | 576.0 | 558.8 | 541.6 | 515.8 | 498.6 | 472.8 |
| -75° | 507.2 | 498.6 | 498.6 | 490.0 | 481.4 | 472.8 | 455.7 | 447.1 | 429.9 | 412.7 | 386.9 |
| -77.5° | 404.1 | 404.1 | 404.1 | 395.5 | 386.9 | 378.3 | 369.7 | 361.1 | 352.5 | 335.3 | 318.1 |
| -80° | 309.5 | 309.5 | 309.5 | 309.5 | 309.5 | 309.5 | 309.5 | 300.9 | 283.7 | 275.1 | 266.5 |
| -82.5° | 223.5 | 232.1 | 232.1 | 232.1 | 232.1 | 232.1 | 232.1 | 232.1 | 223.5 | 214.9 | 206.3 |
| -85° | 146.2 | 154.7 | 154.7 | 163.3 | 171.9 | 171.9 | 180.5 | 171.9 | 163.3 | 146.2 | 137.6 |
| -87.5° | 77.4 | 77.4 | 77.4 | 77.4 | 77.4 | 77.4 | 77.4 | 68.8 | 68.8 | 68.8 | 60.2 |
| -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° | 8.6 | 8.6 | 8.6 | 8.6 | 8.6 | 8.6 | 8.6 | 8.6 | 17.2 | 17.2 | 17.2 |
| 85° | 17.2 | 17.2 | 17.2 | 17.2 | 25.8 | 25.8 | 25.8 | 34.4 | 34.4 | 34.4 | 34.4 |
| 82.5° | 17.2 | 25.8 | 25.8 | 25.8 | 34.4 | 34.4 | 43.0 | 51.6 | 68.8 | 77.4 | 77.4 |
| 80° | 17.2 | 25.8 | 25.8 | 25.8 | 34.4 | 34.4 | 43.0 | 43.0 | 51.6 | 60.2 | 77.4 |
| 77.5° | 17.2 | 17.2 | 25.8 | 25.8 | 25.8 | 34.4 | 34.4 | 43.0 | 43.0 | 51.6 | 60.2 |
| 75° | 8.6 | 17.2 | 17.2 | 17.2 | 25.8 | 25.8 | 34.4 | 34.4 | 43.0 | 43.0 | 51.6 |
| 72.5° | 8.6 | 17.2 | 17.2 | 17.2 | 25.8 | 25.8 | 34.4 | 34.4 | 34.4 | 43.0 | 43.0 |
| 70° | 8.6 | 17.2 | 17.2 | 17.2 | 17.2 | 25.8 | 25.8 | 25.8 | 34.4 | 34.4 | 34.4 |
| 67.5° | 8.6 | 8.6 | 8.6 | 17.2 | 17.2 | 17.2 | 17.2 | 25.8 | 25.8 | 25.8 | 34.4 |
| 65° | 8.6 | 8.6 | 8.6 | 8.6 | 17.2 | 17.2 | 17.2 | 17.2 | 25.8 | 25.8 | 25.8 |
| 62.5° | 8.6 | 8.6 | 8.6 | 17.2 | 17.2 | 17.2 | 17.2 | 17.2 | 25.8 | 25.8 | 25.8 |
| 60° | 34.4 | 34.4 | 25.8 | 25.8 | 25.8 | 25.8 | 25.8 | 25.8 | 25.8 | 25.8 | 25.8 |
| 57.5° | 77.4 | 77.4 | 68.8 | 60.2 | 51.6 | 51.6 | 43.0 | 34.4 | 34.4 | 25.8 | 25.8 |
| 55° | 129.0 | 120.4 | 111.8 | 94.6 | 86.0 | 77.4 | 68.8 | 51.6 | 43.0 | 34.4 | 25.8 |
| 52.5° | 163.3 | 154.7 | 146.2 | 137.6 | 120.4 | 103.2 | 94.6 | 86.0 | 68.8 | 51.6 | 43.0 |
| 50° | 240.7 | 214.9 | 197.7 | 180.5 | 163.3 | 146.2 | 129.0 | 120.4 | 94.6 | 77.4 | 60.2 |
| 47.5° | 292.3 | 275.1 | 249.3 | 232.1 | 214.9 | 189.1 | 163.3 | 146.2 | 129.0 | 103.2 | 77.4 |
| 45° | 335.3 | 318.1 | 292.3 | 275.1 | 257.9 | 232.1 | 206.3 | 180.5 | 163.3 | 137.6 | 103.2 |
| 42.5° | 378.3 | 361.1 | 335.3 | 318.1 | 292.3 | 266.5 | 240.7 | 214.9 | 189.1 | 171.9 | 137.6 |
| 40° | 438.5 | 412.7 | 378.3 | 361.1 | 343.9 | 309.5 | 275.1 | 249.3 | 223.5 | 197.7 | 163.3 |
| 37.5° | 515.8 | 490.0 | 447.1 | 412.7 | 386.9 | 361.1 | 326.7 | 292.3 | 266.5 | 232.1 | 197.7 |
| 35° | 636.2 | 593.2 | 533.0 | 481.4 | 447.1 | 412.7 | 369.7 | 335.3 | 300.9 | 266.5 | 232.1 |
| 32.5° | 756.6 | 687.8 | 610.4 | 550.2 | 498.6 | 455.7 | 412.7 | 378.3 | 335.3 | 292.3 | 257.9 |
| 30° | 851.1 | 773.7 | 696.4 | 610.4 | 550.2 | 498.6 | 455.7 | 412.7 | 369.7 | 326.7 | 283.7 |
| 27.5° | 945.7 | 859.7 | 773.7 | 687.8 | 601.8 | 533.0 | 490.0 | 447.1 | 404.1 | 361.1 | 309.5 |
| 25° | 1040.3 | 945.7 | 859.7 | 765.1 | 662.0 | 584.6 | 524.4 | 490.0 | 447.1 | 395.5 | 335.3 |
| 22.5° | 1126.2 | 1040.3 | 954.3 | 851.1 | 730.8 | 627.6 | 567.4 | 524.4 | 481.4 | 421.3 | 369.7 |
| 20° | 1289.6 | 1177.8 | 1074.6 | 945.7 | 808.1 | 705.0 | 627.6 | 567.4 | 515.8 | 455.7 | 395.5 |
| 17.5° | 1504.5 | 1341.2 | 1203.6 | 1057.5 | 919.9 | 790.9 | 679.2 | 610.4 | 558.8 | 490.0 | 421.3 |
| 15° | 1779.6 | 1495.9 | 1324.0 | 1177.8 | 1014.5 | 868.3 | 748.0 | 653.4 | 584.6 | 515.8 | 455.7 |
| 12.5° | 1985.9 | 1616.3 | 1427.1 | 1289.6 | 1117.6 | 954.3 | 799.5 | 687.8 | 610.4 | 541.6 | 472.8 |
| 10° | 2218.1 | 1745.2 | 1513.1 | 1358.4 | 1177.8 | 997.3 | 833.9 | 713.6 | 627.6 | 567.4 | 498.6 |
| 7.5° | 2407.2 | 1848.4 | 1556.1 | 1384.1 | 1212.2 | 1031.7 | 868.3 | 739.4 | 653.4 | 584.6 | 515.8 |
| 5° | 2579.2 | 1934.4 | 1590.5 | 1392.7 | 1229.4 | 1057.5 | 885.5 | 756.6 | 670.6 | 601.8 | 533.0 |
| 2.5° | 2699.5 | 2011.7 | 1624.9 | 1409.9 | 1246.6 | 1074.6 | 911.3 | 773.7 | 687.8 | 619.0 | 550.2 |
| 0° | 2802.7 | 2037.5 | 1616.3 | 1409.9 | 1255.2 | 1074.6 | 919.9 | 782.3 | 696.4 | 627.6 | 558.8 |
| -2.5° | 2837.1 | 2080.5 | 1659.3 | 1427.1 | 1272.4 | 1091.8 | 937.1 | 790.9 | 705.0 | 636.2 | 576.0 |
| -5° | 2837.1 | 2046.1 | 1659.3 | 1444.3 | 1281.0 | 1100.4 | 937.1 | 799.5 | 713.6 | 644.8 | 576.0 |
| -7.5° | 2733.9 | 1994.5 | 1650.7 | 1461.5 | 1289.6 | 1109.0 | 937.1 | 808.1 | 722.2 | 653.4 | 584.6 |
| -10° | 2553.4 | 1917.2 | 1642.1 | 1470.1 | 1289.6 | 1100.4 | 937.1 | 808.1 | 722.2 | 653.4 | 593.2 |
| -12.5° | 2261.1 | 1814.0 | 1599.1 | 1452.9 | 1272.4 | 1083.2 | 928.5 | 808.1 | 722.2 | 662.0 | 593.2 |
| -15° | 2114.9 | 1728.0 | 1547.5 | 1401.3 | 1229.4 | 1057.5 | 911.3 | 799.5 | 722.2 | 662.0 | 601.8 |
| -17.5° | 1917.2 | 1659.3 | 1495.9 | 1349.8 | 1195.0 | 1031.7 | 894.1 | 799.5 | 722.2 | 653.4 | 601.8 |
| -20° | 1779.6 | 1581.9 | 1435.7 | 1306.8 | 1152.0 | 1005.9 | 885.5 | 790.9 | 722.2 | 653.4 | 601.8 |



REPORT NUMBER: P724092
 CATALOG NUMBER: IFLD-L-SA7E-730-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° | 1659.3 | 1495.9 | 1367.0 | 1238.0 | 1100.4 | 971.5 | 868.3 | 782.3 | 713.6 | 653.4 | 601.8 |
| -25° | 1564.7 | 1418.5 | 1298.2 | 1177.8 | 1057.5 | 945.7 | 851.1 | 773.7 | 705.0 | 653.4 | 593.2 |
| -27.5° | 1478.7 | 1341.2 | 1229.4 | 1117.6 | 1005.9 | 919.9 | 833.9 | 765.1 | 705.0 | 644.8 | 584.6 |
| -30° | 1384.1 | 1272.4 | 1160.6 | 1057.5 | 980.1 | 894.1 | 816.7 | 748.0 | 696.4 | 636.2 | 576.0 |
| -32.5° | 1289.6 | 1186.4 | 1091.8 | 1014.5 | 945.7 | 876.9 | 808.1 | 739.4 | 679.2 | 619.0 | 558.8 |
| -35° | 1203.6 | 1109.0 | 1040.3 | 971.5 | 919.9 | 859.7 | 790.9 | 722.2 | 670.6 | 610.4 | 558.8 |
| -37.5° | 1117.6 | 1048.9 | 988.7 | 937.1 | 885.5 | 833.9 | 765.1 | 705.0 | 653.4 | 593.2 | 533.0 |
| -40° | 1048.9 | 997.3 | 954.3 | 911.3 | 859.7 | 799.5 | 748.0 | 687.8 | 636.2 | 576.0 | 507.2 |
| -42.5° | 1005.9 | 962.9 | 919.9 | 876.9 | 833.9 | 782.3 | 730.8 | 670.6 | 619.0 | 558.8 | 490.0 |
| -45° | 962.9 | 928.5 | 894.1 | 859.7 | 816.7 | 765.1 | 705.0 | 644.8 | 593.2 | 533.0 | 481.4 |
| -47.5° | 937.1 | 902.7 | 868.3 | 842.5 | 808.1 | 739.4 | 687.8 | 627.6 | 567.4 | 515.8 | 455.7 |
| -50° | 911.3 | 876.9 | 851.1 | 816.7 | 773.7 | 713.6 | 662.0 | 601.8 | 550.2 | 490.0 | 438.5 |
| -52.5° | 885.5 | 851.1 | 816.7 | 782.3 | 739.4 | 687.8 | 636.2 | 584.6 | 524.4 | 464.2 | 412.7 |
| -55° | 859.7 | 825.3 | 790.9 | 756.6 | 713.6 | 670.6 | 619.0 | 550.2 | 490.0 | 429.9 | 378.3 |
| -57.5° | 833.9 | 808.1 | 765.1 | 722.2 | 679.2 | 636.2 | 576.0 | 515.8 | 455.7 | 395.5 | 352.5 |
| -60° | 799.5 | 765.1 | 730.8 | 679.2 | 636.2 | 584.6 | 533.0 | 481.4 | 421.3 | 369.7 | 326.7 |
| -62.5° | 748.0 | 713.6 | 679.2 | 627.6 | 584.6 | 541.6 | 498.6 | 438.5 | 395.5 | 343.9 | 300.9 |
| -65° | 687.8 | 653.4 | 619.0 | 576.0 | 533.0 | 490.0 | 455.7 | 404.1 | 361.1 | 318.1 | 283.7 |
| -67.5° | 619.0 | 584.6 | 558.8 | 515.8 | 481.4 | 438.5 | 404.1 | 361.1 | 318.1 | 283.7 | 249.3 |
| -70° | 533.0 | 507.2 | 481.4 | 447.1 | 412.7 | 378.3 | 343.9 | 309.5 | 275.1 | 249.3 | 214.9 |
| -72.5° | 455.7 | 429.9 | 404.1 | 378.3 | 352.5 | 318.1 | 292.3 | 266.5 | 240.7 | 214.9 | 197.7 |
| -75° | 369.7 | 352.5 | 335.3 | 318.1 | 292.3 | 266.5 | 249.3 | 223.5 | 206.3 | 189.1 | 180.5 |
| -77.5° | 309.5 | 292.3 | 275.1 | 257.9 | 240.7 | 223.5 | 206.3 | 189.1 | 180.5 | 171.9 | 163.3 |
| -80° | 249.3 | 240.7 | 232.1 | 214.9 | 206.3 | 189.1 | 180.5 | 163.3 | 163.3 | 163.3 | 163.3 |
| -82.5° | 197.7 | 189.1 | 180.5 | 171.9 | 163.3 | 154.7 | 154.7 | 146.2 | 154.7 | 154.7 | 146.2 |
| -85° | 137.6 | 129.0 | 120.4 | 120.4 | 111.8 | 111.8 | 103.2 | 103.2 | 103.2 | 94.6 | 94.6 |
| -87.5° | 60.2 | 60.2 | 60.2 | 60.2 | 51.6 | 51.6 | 51.6 | 51.6 | 51.6 | 43.0 | 43.0 |
| -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: P724092
 CATALOG NUMBER: IFLD-L-SA7E-730-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° | 17.2 | 17.2 | 8.6 | 8.6 | 8.6 | 8.6 | 8.6 | 8.6 | 8.6 | 0.0 | 0.0 |
| 85° | 34.4 | 34.4 | 25.8 | 25.8 | 25.8 | 17.2 | 17.2 | 8.6 | 8.6 | 8.6 | 8.6 |
| 82.5° | 77.4 | 68.8 | 60.2 | 51.6 | 43.0 | 34.4 | 25.8 | 17.2 | 17.2 | 8.6 | 8.6 |
| 80° | 94.6 | 94.6 | 94.6 | 86.0 | 68.8 | 51.6 | 34.4 | 25.8 | 17.2 | 8.6 | 8.6 |
| 77.5° | 68.8 | 68.8 | 77.4 | 86.0 | 86.0 | 68.8 | 43.0 | 25.8 | 17.2 | 17.2 | 8.6 |
| 75° | 51.6 | 51.6 | 51.6 | 60.2 | 68.8 | 68.8 | 51.6 | 34.4 | 17.2 | 17.2 | 8.6 |
| 72.5° | 51.6 | 51.6 | 51.6 | 51.6 | 51.6 | 51.6 | 51.6 | 34.4 | 25.8 | 17.2 | 17.2 |
| 70° | 43.0 | 43.0 | 43.0 | 43.0 | 43.0 | 43.0 | 43.0 | 34.4 | 25.8 | 17.2 | 17.2 |
| 67.5° | 34.4 | 34.4 | 43.0 | 43.0 | 43.0 | 34.4 | 34.4 | 34.4 | 25.8 | 17.2 | 17.2 |
| 65° | 25.8 | 34.4 | 34.4 | 43.0 | 34.4 | 34.4 | 34.4 | 25.8 | 25.8 | 17.2 | 17.2 |
| 62.5° | 25.8 | 25.8 | 34.4 | 34.4 | 34.4 | 34.4 | 25.8 | 25.8 | 25.8 | 17.2 | 17.2 |
| 60° | 25.8 | 25.8 | 25.8 | 34.4 | 25.8 | 25.8 | 25.8 | 25.8 | 25.8 | 17.2 | 17.2 |
| 57.5° | 25.8 | 25.8 | 25.8 | 25.8 | 25.8 | 25.8 | 25.8 | 17.2 | 17.2 | 17.2 | 17.2 |
| 55° | 25.8 | 25.8 | 25.8 | 25.8 | 25.8 | 25.8 | 17.2 | 17.2 | 17.2 | 17.2 | 17.2 |
| 52.5° | 34.4 | 25.8 | 25.8 | 25.8 | 25.8 | 25.8 | 17.2 | 17.2 | 17.2 | 17.2 | 17.2 |
| 50° | 43.0 | 25.8 | 25.8 | 25.8 | 25.8 | 17.2 | 17.2 | 17.2 | 17.2 | 17.2 | 17.2 |
| 47.5° | 60.2 | 43.0 | 34.4 | 25.8 | 25.8 | 17.2 | 17.2 | 17.2 | 17.2 | 17.2 | 8.6 |
| 45° | 86.0 | 60.2 | 43.0 | 34.4 | 25.8 | 17.2 | 17.2 | 17.2 | 17.2 | 17.2 | 8.6 |
| 42.5° | 103.2 | 77.4 | 51.6 | 43.0 | 34.4 | 25.8 | 17.2 | 17.2 | 17.2 | 8.6 | 8.6 |
| 40° | 129.0 | 103.2 | 68.8 | 51.6 | 34.4 | 25.8 | 17.2 | 17.2 | 17.2 | 8.6 | 8.6 |
| 37.5° | 163.3 | 129.0 | 86.0 | 60.2 | 43.0 | 25.8 | 25.8 | 17.2 | 17.2 | 8.6 | 8.6 |
| 35° | 189.1 | 146.2 | 111.8 | 68.8 | 51.6 | 34.4 | 25.8 | 17.2 | 17.2 | 8.6 | 8.6 |
| 32.5° | 214.9 | 171.9 | 137.6 | 86.0 | 60.2 | 43.0 | 34.4 | 17.2 | 17.2 | 8.6 | 8.6 |
| 30° | 240.7 | 197.7 | 154.7 | 111.8 | 77.4 | 51.6 | 34.4 | 17.2 | 17.2 | 8.6 | 8.6 |
| 27.5° | 266.5 | 214.9 | 171.9 | 129.0 | 86.0 | 60.2 | 43.0 | 25.8 | 17.2 | 8.6 | 8.6 |
| 25° | 292.3 | 240.7 | 189.1 | 146.2 | 94.6 | 68.8 | 43.0 | 25.8 | 17.2 | 17.2 | 8.6 |
| 22.5° | 309.5 | 266.5 | 214.9 | 163.3 | 111.8 | 77.4 | 51.6 | 34.4 | 17.2 | 17.2 | 8.6 |
| 20° | 335.3 | 292.3 | 232.1 | 180.5 | 129.0 | 86.0 | 51.6 | 34.4 | 17.2 | 17.2 | 8.6 |
| 17.5° | 361.1 | 309.5 | 249.3 | 197.7 | 146.2 | 94.6 | 60.2 | 43.0 | 17.2 | 17.2 | 8.6 |
| 15° | 386.9 | 326.7 | 266.5 | 206.3 | 154.7 | 103.2 | 60.2 | 43.0 | 17.2 | 17.2 | 8.6 |
| 12.5° | 412.7 | 352.5 | 283.7 | 223.5 | 163.3 | 111.8 | 68.8 | 51.6 | 25.8 | 17.2 | 8.6 |
| 10° | 429.9 | 369.7 | 300.9 | 232.1 | 171.9 | 129.0 | 77.4 | 51.6 | 25.8 | 17.2 | 8.6 |
| 7.5° | 455.7 | 386.9 | 318.1 | 249.3 | 180.5 | 137.6 | 86.0 | 51.6 | 25.8 | 17.2 | 8.6 |
| 5° | 464.2 | 404.1 | 326.7 | 266.5 | 189.1 | 146.2 | 94.6 | 60.2 | 25.8 | 17.2 | 8.6 |
| 2.5° | 472.8 | 421.3 | 335.3 | 275.1 | 197.7 | 146.2 | 94.6 | 60.2 | 34.4 | 17.2 | 8.6 |
| 0° | 481.4 | 429.9 | 343.9 | 283.7 | 206.3 | 154.7 | 103.2 | 60.2 | 34.4 | 17.2 | 8.6 |
| -2.5° | 490.0 | 438.5 | 361.1 | 292.3 | 214.9 | 163.3 | 111.8 | 60.2 | 34.4 | 17.2 | 8.6 |
| -5° | 498.6 | 438.5 | 378.3 | 300.9 | 223.5 | 163.3 | 111.8 | 68.8 | 43.0 | 17.2 | 8.6 |
| -7.5° | 507.2 | 447.1 | 386.9 | 309.5 | 232.1 | 163.3 | 120.4 | 68.8 | 43.0 | 25.8 | 8.6 |
| -10° | 515.8 | 455.7 | 395.5 | 318.1 | 232.1 | 171.9 | 120.4 | 68.8 | 43.0 | 25.8 | 8.6 |
| -12.5° | 524.4 | 464.2 | 395.5 | 318.1 | 240.7 | 171.9 | 120.4 | 77.4 | 43.0 | 25.8 | 8.6 |
| -15° | 533.0 | 464.2 | 395.5 | 318.1 | 240.7 | 180.5 | 129.0 | 77.4 | 43.0 | 25.8 | 17.2 |
| -17.5° | 533.0 | 464.2 | 395.5 | 326.7 | 240.7 | 180.5 | 129.0 | 77.4 | 43.0 | 25.8 | 17.2 |
| -20° | 533.0 | 464.2 | 395.5 | 326.7 | 240.7 | 180.5 | 129.0 | 77.4 | 43.0 | 25.8 | 17.2 |



REPORT NUMBER: P724092
 CATALOG NUMBER: IFLD-L-SA7E-730-U-22-VI

CANDELA DISTRIBUTION (continued):

| | 55° | 57.5° | 60° | 62.5° | 65° | 67.5° | 70° | 72.5° | 75° | 77.5° | 80° |
|--------|-------|-------|-------|-------|-------|-------|-------|-------|------|-------|------|
| -22.5° | 524.4 | 455.7 | 395.5 | 318.1 | 240.7 | 180.5 | 129.0 | 77.4 | 51.6 | 25.8 | 17.2 |
| -25° | 524.4 | 455.7 | 395.5 | 318.1 | 240.7 | 180.5 | 120.4 | 77.4 | 51.6 | 25.8 | 17.2 |
| -27.5° | 515.8 | 455.7 | 386.9 | 309.5 | 232.1 | 171.9 | 120.4 | 77.4 | 51.6 | 25.8 | 17.2 |
| -30° | 507.2 | 447.1 | 378.3 | 300.9 | 232.1 | 171.9 | 120.4 | 77.4 | 51.6 | 25.8 | 17.2 |
| -32.5° | 498.6 | 429.9 | 369.7 | 292.3 | 223.5 | 163.3 | 120.4 | 77.4 | 51.6 | 25.8 | 17.2 |
| -35° | 481.4 | 421.3 | 352.5 | 283.7 | 214.9 | 163.3 | 111.8 | 77.4 | 51.6 | 34.4 | 17.2 |
| -37.5° | 464.2 | 404.1 | 343.9 | 275.1 | 206.3 | 154.7 | 111.8 | 77.4 | 51.6 | 34.4 | 17.2 |
| -40° | 447.1 | 395.5 | 326.7 | 257.9 | 197.7 | 146.2 | 111.8 | 77.4 | 51.6 | 34.4 | 25.8 |
| -42.5° | 429.9 | 378.3 | 318.1 | 249.3 | 197.7 | 146.2 | 103.2 | 77.4 | 51.6 | 34.4 | 25.8 |
| -45° | 421.3 | 369.7 | 300.9 | 240.7 | 189.1 | 146.2 | 103.2 | 68.8 | 51.6 | 34.4 | 25.8 |
| -47.5° | 404.1 | 343.9 | 283.7 | 232.1 | 180.5 | 137.6 | 94.6 | 68.8 | 51.6 | 34.4 | 25.8 |
| -50° | 378.3 | 326.7 | 275.1 | 223.5 | 171.9 | 129.0 | 94.6 | 68.8 | 51.6 | 34.4 | 25.8 |
| -52.5° | 352.5 | 300.9 | 257.9 | 206.3 | 163.3 | 129.0 | 94.6 | 68.8 | 51.6 | 34.4 | 25.8 |
| -55° | 326.7 | 283.7 | 240.7 | 197.7 | 154.7 | 120.4 | 86.0 | 68.8 | 51.6 | 34.4 | 25.8 |
| -57.5° | 309.5 | 266.5 | 223.5 | 180.5 | 146.2 | 111.8 | 86.0 | 60.2 | 43.0 | 34.4 | 25.8 |
| -60° | 292.3 | 249.3 | 206.3 | 171.9 | 137.6 | 111.8 | 86.0 | 60.2 | 43.0 | 34.4 | 17.2 |
| -62.5° | 266.5 | 232.1 | 189.1 | 163.3 | 129.0 | 103.2 | 77.4 | 60.2 | 43.0 | 34.4 | 17.2 |
| -65° | 240.7 | 206.3 | 171.9 | 146.2 | 120.4 | 94.6 | 77.4 | 60.2 | 43.0 | 34.4 | 17.2 |
| -67.5° | 214.9 | 189.1 | 163.3 | 137.6 | 111.8 | 94.6 | 77.4 | 60.2 | 43.0 | 25.8 | 17.2 |
| -70° | 197.7 | 171.9 | 146.2 | 129.0 | 111.8 | 86.0 | 77.4 | 60.2 | 43.0 | 25.8 | 17.2 |
| -72.5° | 171.9 | 154.7 | 137.6 | 120.4 | 103.2 | 94.6 | 77.4 | 60.2 | 34.4 | 25.8 | 17.2 |
| -75° | 163.3 | 146.2 | 129.0 | 120.4 | 111.8 | 94.6 | 77.4 | 51.6 | 34.4 | 25.8 | 17.2 |
| -77.5° | 163.3 | 146.2 | 137.6 | 129.0 | 111.8 | 94.6 | 68.8 | 43.0 | 25.8 | 25.8 | 17.2 |
| -80° | 163.3 | 154.7 | 146.2 | 120.4 | 103.2 | 77.4 | 51.6 | 43.0 | 25.8 | 17.2 | 8.6 |
| -82.5° | 146.2 | 120.4 | 103.2 | 86.0 | 77.4 | 60.2 | 43.0 | 34.4 | 17.2 | 17.2 | 8.6 |
| -85° | 94.6 | 77.4 | 68.8 | 60.2 | 51.6 | 43.0 | 25.8 | 17.2 | 17.2 | 8.6 | 8.6 |
| -87.5° | 43.0 | 43.0 | 34.4 | 25.8 | 25.8 | 17.2 | 17.2 | 8.6 | 8.6 | 8.6 | 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: P724092
 CATALOG NUMBER: IFLD-L-SA7E-730-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° | 8.6 | 0.0 | 0.0 | 0.0 |
| 77.5° | 8.6 | 0.0 | 0.0 | 0.0 |
| 75° | 8.6 | 8.6 | 0.0 | 0.0 |
| 72.5° | 8.6 | 8.6 | 0.0 | 0.0 |
| 70° | 8.6 | 8.6 | 0.0 | 0.0 |
| 67.5° | 8.6 | 8.6 | 0.0 | 0.0 |
| 65° | 8.6 | 8.6 | 0.0 | 0.0 |
| 62.5° | 8.6 | 8.6 | 0.0 | 0.0 |
| 60° | 8.6 | 8.6 | 0.0 | 0.0 |
| 57.5° | 8.6 | 8.6 | 8.6 | 0.0 |
| 55° | 8.6 | 8.6 | 8.6 | 0.0 |
| 52.5° | 8.6 | 8.6 | 8.6 | 0.0 |
| 50° | 8.6 | 8.6 | 8.6 | 0.0 |
| 47.5° | 8.6 | 8.6 | 8.6 | 0.0 |
| 45° | 8.6 | 8.6 | 8.6 | 0.0 |
| 42.5° | 8.6 | 8.6 | 8.6 | 0.0 |
| 40° | 8.6 | 8.6 | 8.6 | 0.0 |
| 37.5° | 8.6 | 8.6 | 8.6 | 0.0 |
| 35° | 8.6 | 8.6 | 8.6 | 0.0 |
| 32.5° | 8.6 | 8.6 | 8.6 | 0.0 |
| 30° | 8.6 | 8.6 | 8.6 | 0.0 |
| 27.5° | 8.6 | 8.6 | 8.6 | 0.0 |
| 25° | 8.6 | 8.6 | 8.6 | 0.0 |
| 22.5° | 8.6 | 8.6 | 8.6 | 0.0 |
| 20° | 8.6 | 8.6 | 8.6 | 0.0 |
| 17.5° | 8.6 | 8.6 | 8.6 | 0.0 |
| 15° | 8.6 | 8.6 | 8.6 | 0.0 |
| 12.5° | 8.6 | 8.6 | 8.6 | 0.0 |
| 10° | 8.6 | 8.6 | 8.6 | 0.0 |
| 7.5° | 8.6 | 8.6 | 8.6 | 0.0 |
| 5° | 8.6 | 8.6 | 8.6 | 0.0 |
| 2.5° | 8.6 | 8.6 | 8.6 | 0.0 |
| 0° | 8.6 | 8.6 | 8.6 | 0.0 |
| -2.5° | 8.6 | 8.6 | 8.6 | 0.0 |
| -5° | 8.6 | 8.6 | 8.6 | 0.0 |
| -7.5° | 8.6 | 8.6 | 8.6 | 0.0 |
| -10° | 8.6 | 8.6 | 8.6 | 0.0 |
| -12.5° | 8.6 | 8.6 | 8.6 | 0.0 |
| -15° | 8.6 | 8.6 | 8.6 | 0.0 |
| -17.5° | 8.6 | 8.6 | 8.6 | 0.0 |
| -20° | 8.6 | 8.6 | 8.6 | 0.0 |



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CATALOG NUMBER: IFLD-L-SA7E-730-U-22-VI

CANDELA DISTRIBUTION (continued):

| | 82.5° | 85° | 87.5° | 90° |
|--------|-------|-----|-------|-----|
| -22.5° | 8.6 | 8.6 | 8.6 | 0.0 |
| -25° | 8.6 | 8.6 | 8.6 | 0.0 |
| -27.5° | 8.6 | 8.6 | 8.6 | 0.0 |
| -30° | 8.6 | 8.6 | 8.6 | 0.0 |
| -32.5° | 8.6 | 8.6 | 8.6 | 0.0 |
| -35° | 8.6 | 8.6 | 8.6 | 0.0 |
| -37.5° | 8.6 | 8.6 | 8.6 | 0.0 |
| -40° | 8.6 | 8.6 | 8.6 | 0.0 |
| -42.5° | 8.6 | 8.6 | 8.6 | 0.0 |
| -45° | 8.6 | 8.6 | 8.6 | 0.0 |
| -47.5° | 8.6 | 8.6 | 8.6 | 0.0 |
| -50° | 8.6 | 8.6 | 8.6 | 0.0 |
| -52.5° | 8.6 | 8.6 | 8.6 | 0.0 |
| -55° | 8.6 | 8.6 | 8.6 | 0.0 |
| -57.5° | 8.6 | 8.6 | 8.6 | 0.0 |
| -60° | 8.6 | 8.6 | 0.0 | 0.0 |
| -62.5° | 8.6 | 8.6 | 0.0 | 0.0 |
| -65° | 8.6 | 8.6 | 0.0 | 0.0 |
| -67.5° | 8.6 | 8.6 | 0.0 | 0.0 |
| -70° | 8.6 | 8.6 | 0.0 | 0.0 |
| -72.5° | 8.6 | 8.6 | 0.0 | 0.0 |
| -75° | 8.6 | 8.6 | 0.0 | 0.0 |
| -77.5° | 8.6 | 0.0 | 0.0 | 0.0 |
| -80° | 8.6 | 0.0 | 0.0 | 0.0 |
| -82.5° | 8.6 | 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)