

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: P622197

Luminaire Tested: **IFLD-L-SA7E-735-U-66**

Issue Date: 09/20/2022

Test Information

Test Method: LM-79-2019
Report Number: P622197
Test Lab: INNOVATION CENTER(G2)
Issue Date: 09/20/2022
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: STREETWORKS
Catalog Number: IFLD-L-SA7E-735-U-66
Description: Infrastructure Flood – Middle Tier Light Square Luminaire w/ Nema 6 distribution lens
Light Source: (112) 3500K CCT, 70 CRI LEDS
Ballast/Driver: ELECTRONIC DRIVER

Summary

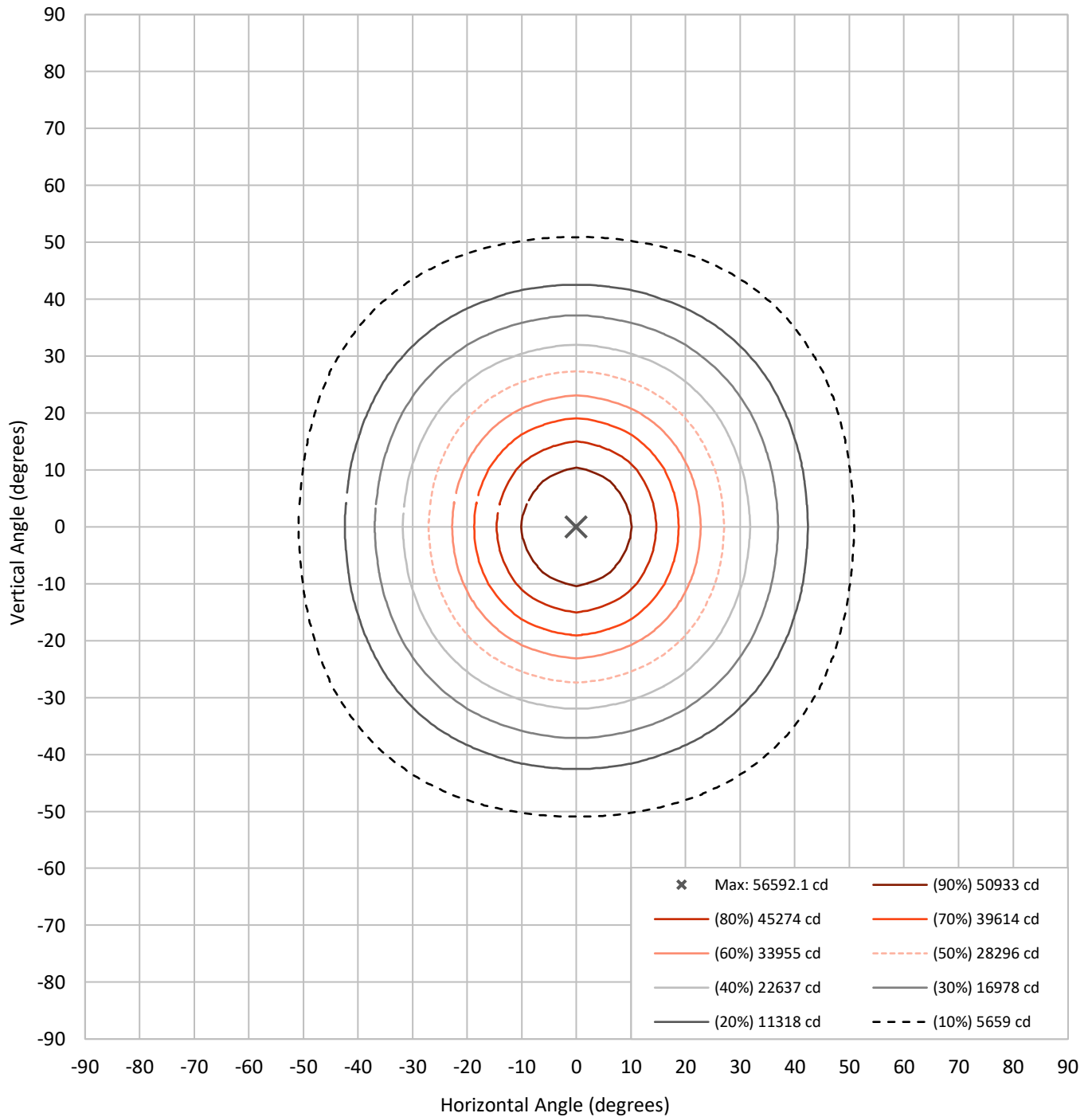
| | | | |
|-------------------|------------------------------------|----------------------|-------------------|
| Lumens per Lamp: | N/A | NEMA Type: | 6H x 6V |
| Luminaire Lumens: | 58695.4 lumens | Max Intensity: | 56592.1 candela |
| Efficiency: | N/A | Max Intensity Angle: | 0°H x 0°V |
| Efficacy: | 110.2 lumens/watt | | |
| Luminous Opening: | Rectangular (W 2' x L: 1' x H: 0') | | |
| Beam Angle (50%): | 54.2°H x 54.7°V | Field Angle (10%): | 101.7°H x 101.8°V |
| Beam Lumens: | 28220.9 lumens | Field Lumens: | 51511 lumens |
| Beam Efficiency: | 48.1% | Field Efficiency: | 87.8% |

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: 25 FT



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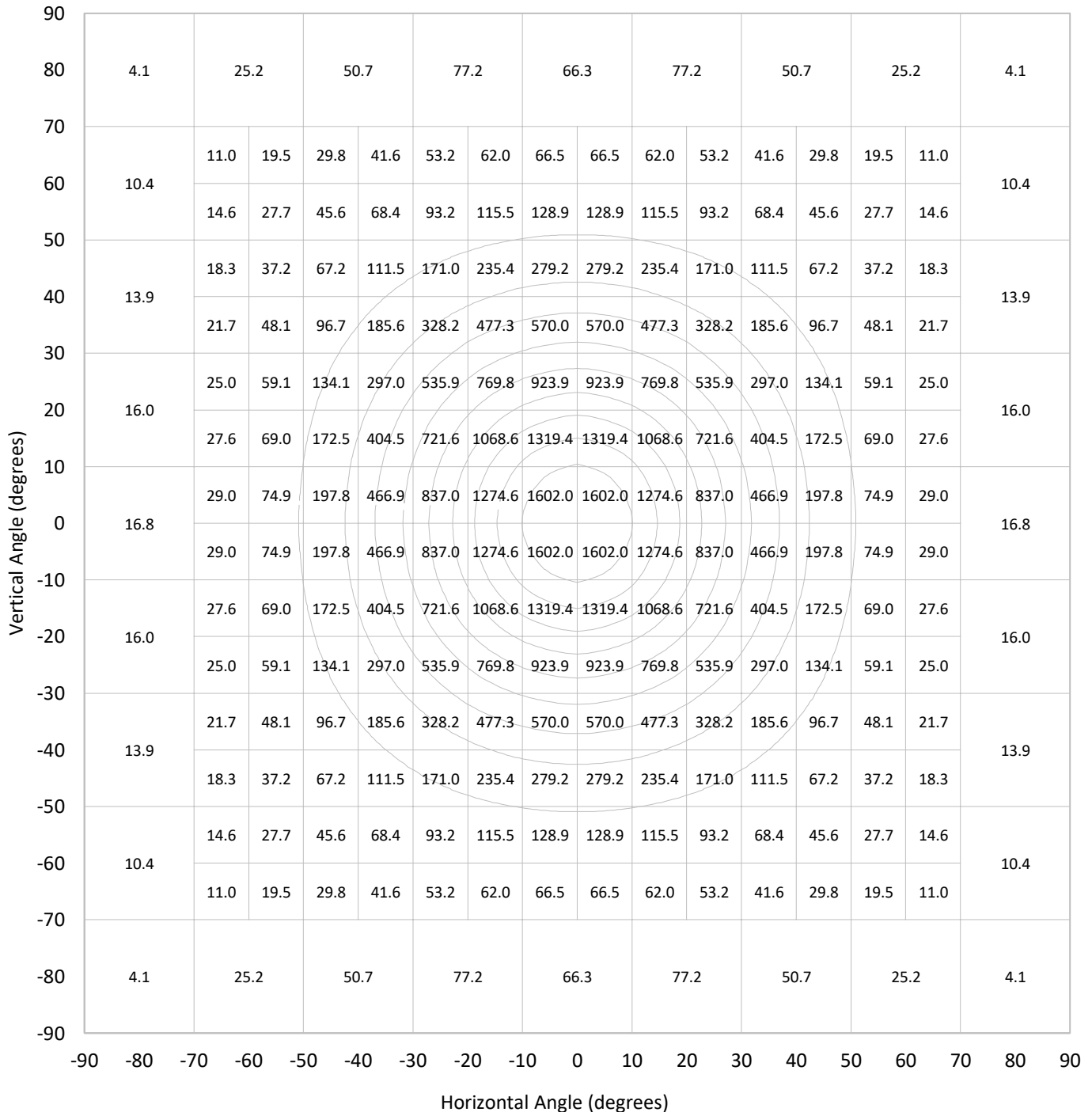
Iso-Candela Plot





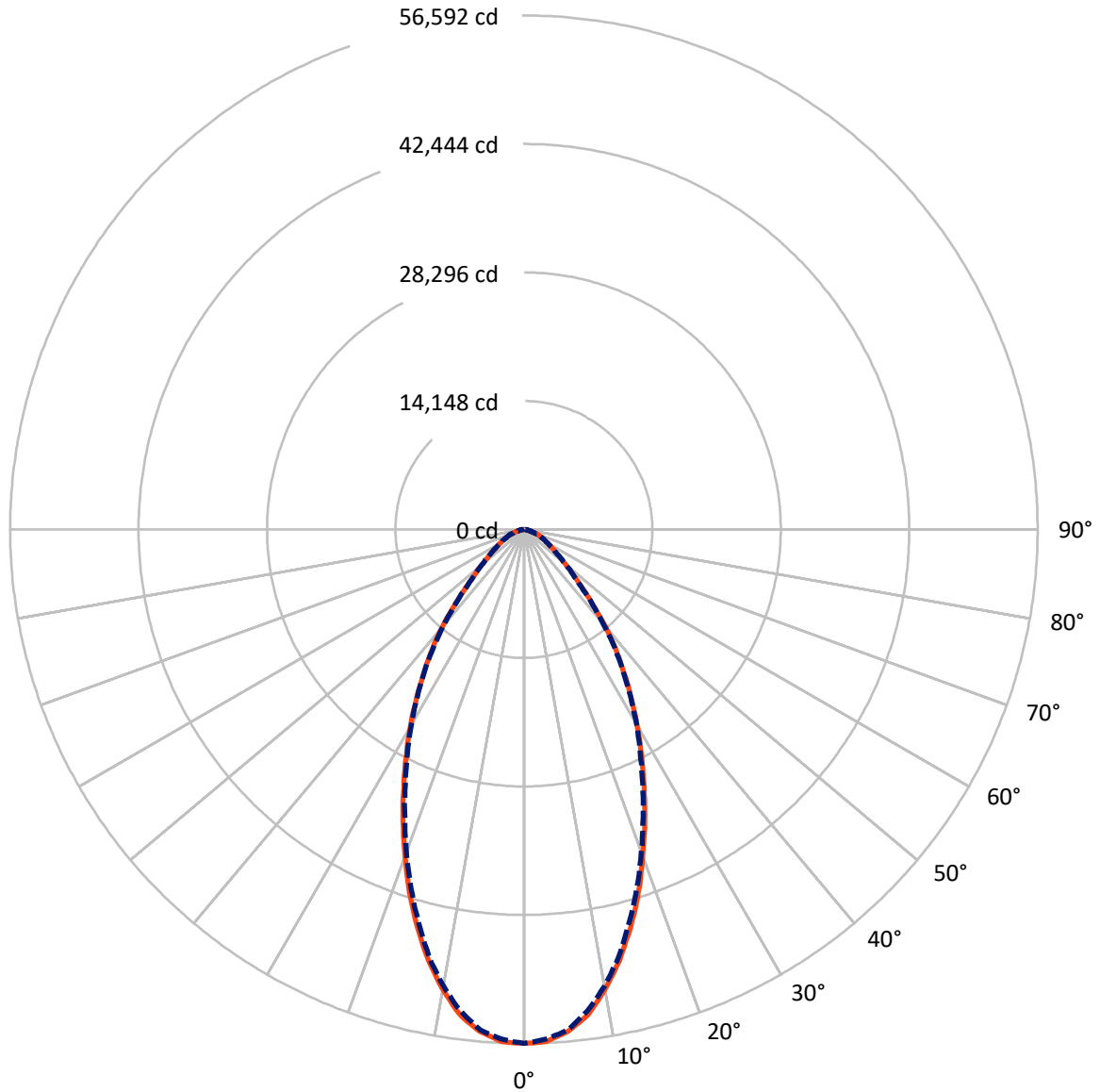
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Lumen Table



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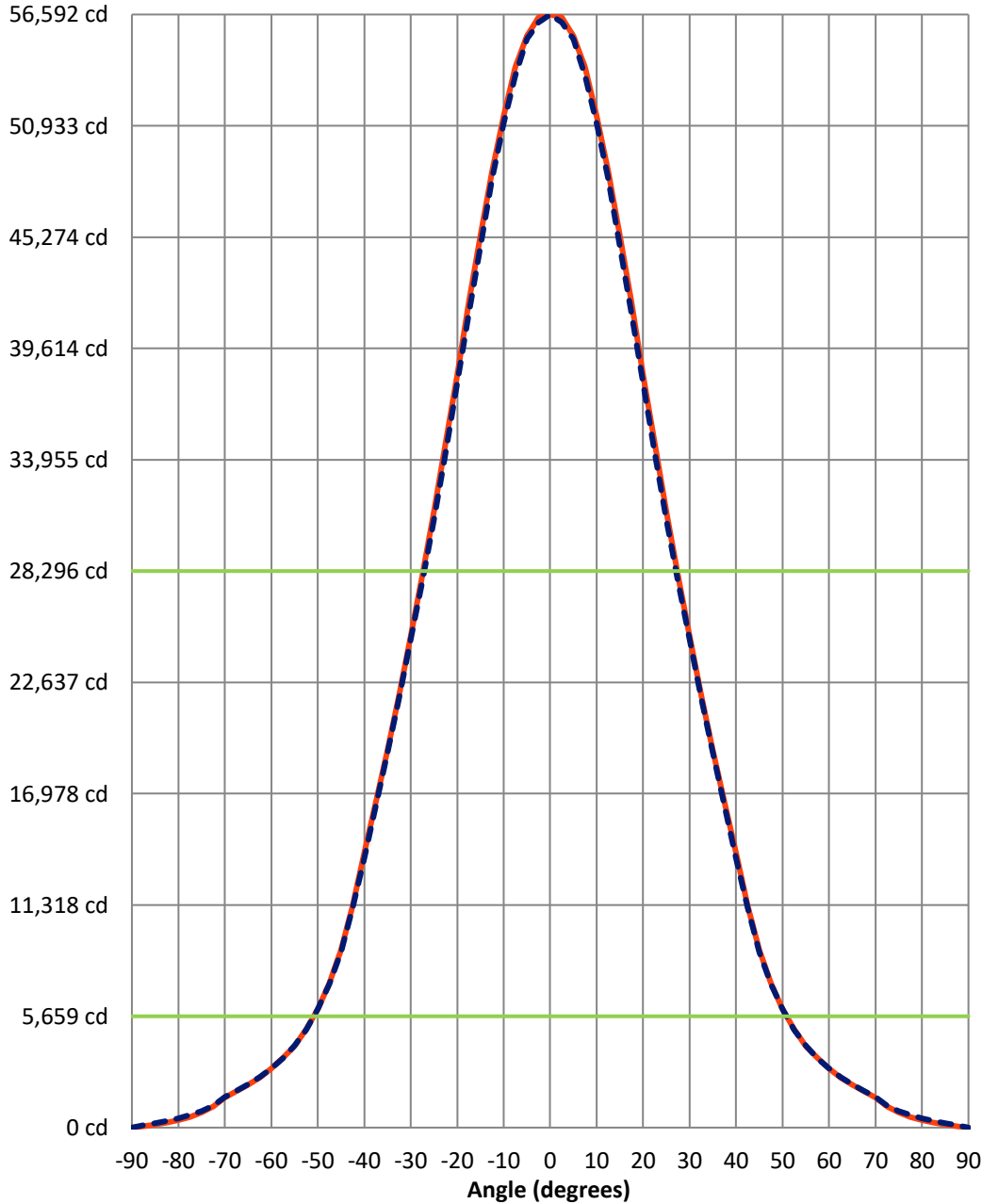
Luminous Intensity Polar Plot



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

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CATALOG NUMBER: IFLD-L-SA7E-735-U-66

Luminous Intensity Plot



Beam:
H Angle: 54.2°
V Angle: 54.7°
Lumens: 28220.9
Efficiency: 48.1%

Field:
H Angle: 101.7°
V Angle: 101.8°
Lumens: 51511
Efficiency: 87.8%

Spill:
Lumens: 7184.4
Efficiency: 12.2%

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



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FIELD
 BEAM

CANDELA DISTRIBUTION:

| | -90° | -87.5° | -85° | -82.5° | -80° | -77.5° | -75° | -72.5° | -70° | -67.5° | -65° |
|--------|------|--------|------|--------|------|--------|------|--------|------|--------|------|
| 90° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 87.5° | 0 | 6 | 12 | 24 | 36 | 48 | 60 | 72 | 78 | 84 | 97 |
| 85° | 0 | 12 | 24 | 42 | 66 | 97 | 127 | 145 | 157 | 175 | 187 |
| 82.5° | 0 | 18 | 42 | 66 | 103 | 139 | 187 | 211 | 235 | 259 | 277 |
| 80° | 0 | 24 | 54 | 91 | 133 | 187 | 247 | 277 | 308 | 338 | 362 |
| 77.5° | 0 | 30 | 66 | 109 | 169 | 229 | 302 | 344 | 380 | 416 | 452 |
| 75° | 0 | 36 | 78 | 133 | 199 | 265 | 350 | 404 | 452 | 501 | 555 |
| 72.5° | 0 | 42 | 91 | 151 | 223 | 302 | 398 | 464 | 519 | 585 | 657 |
| 70° | 0 | 48 | 103 | 175 | 247 | 338 | 446 | 519 | 585 | 663 | 724 |
| 67.5° | 0 | 54 | 115 | 187 | 271 | 368 | 482 | 573 | 645 | 718 | 784 |
| 65° | 0 | 54 | 127 | 199 | 289 | 398 | 513 | 621 | 700 | 772 | 850 |
| 62.5° | 0 | 60 | 139 | 211 | 308 | 422 | 543 | 663 | 748 | 826 | 917 |
| 60° | 0 | 66 | 145 | 223 | 332 | 446 | 579 | 706 | 790 | 886 | 983 |
| 57.5° | 0 | 72 | 151 | 235 | 344 | 464 | 603 | 742 | 844 | 947 | 1049 |
| 55° | 0 | 78 | 163 | 247 | 356 | 488 | 627 | 778 | 892 | 1001 | 1116 |
| 52.5° | 0 | 78 | 169 | 253 | 374 | 507 | 651 | 802 | 941 | 1061 | 1194 |
| 50° | 0 | 84 | 175 | 259 | 386 | 525 | 669 | 832 | 989 | 1122 | 1260 |
| 47.5° | 0 | 91 | 181 | 265 | 392 | 537 | 694 | 862 | 1043 | 1182 | 1333 |
| 45° | 0 | 91 | 187 | 271 | 404 | 555 | 712 | 880 | 1079 | 1242 | 1399 |
| 42.5° | 0 | 97 | 187 | 277 | 410 | 567 | 730 | 911 | 1110 | 1303 | 1471 |
| 40° | 0 | 103 | 193 | 289 | 422 | 573 | 748 | 935 | 1146 | 1363 | 1538 |
| 37.5° | 0 | 103 | 199 | 296 | 428 | 585 | 760 | 959 | 1182 | 1405 | 1598 |
| 35° | 0 | 109 | 205 | 302 | 434 | 591 | 766 | 983 | 1212 | 1447 | 1664 |
| 32.5° | 0 | 109 | 205 | 314 | 440 | 603 | 778 | 1001 | 1248 | 1496 | 1725 |
| 30° | 0 | 109 | 211 | 320 | 440 | 603 | 796 | 1019 | 1278 | 1544 | 1785 |
| 27.5° | 0 | 115 | 211 | 320 | 452 | 609 | 808 | 1043 | 1309 | 1598 | 1845 |
| 25° | 0 | 115 | 217 | 326 | 458 | 609 | 814 | 1061 | 1345 | 1646 | 1900 |
| 22.5° | 0 | 115 | 217 | 332 | 464 | 615 | 820 | 1079 | 1381 | 1688 | 1960 |
| 20° | 0 | 121 | 223 | 338 | 470 | 621 | 826 | 1098 | 1417 | 1725 | 2008 |
| 17.5° | 0 | 121 | 223 | 338 | 476 | 633 | 832 | 1110 | 1447 | 1761 | 2050 |
| 15° | 0 | 127 | 223 | 338 | 476 | 639 | 844 | 1116 | 1477 | 1791 | 2092 |
| 12.5° | 0 | 127 | 223 | 344 | 476 | 639 | 850 | 1128 | 1508 | 1821 | 2123 |
| 10° | 0 | 121 | 229 | 344 | 476 | 645 | 856 | 1134 | 1526 | 1839 | 2153 |
| 7.5° | 0 | 121 | 229 | 344 | 482 | 645 | 856 | 1134 | 1544 | 1857 | 2171 |
| 5° | 0 | 121 | 223 | 344 | 476 | 651 | 856 | 1140 | 1568 | 1875 | 2189 |
| 2.5° | 0 | 121 | 223 | 338 | 476 | 651 | 844 | 1128 | 1562 | 1875 | 2201 |
| 0° | 0 | 121 | 223 | 338 | 470 | 645 | 838 | 1116 | 1556 | 1869 | 2201 |
| -2.5° | 0 | 121 | 223 | 338 | 476 | 651 | 844 | 1128 | 1562 | 1875 | 2201 |
| -5° | 0 | 121 | 223 | 344 | 476 | 651 | 856 | 1140 | 1568 | 1875 | 2189 |
| -7.5° | 0 | 121 | 229 | 344 | 482 | 645 | 856 | 1134 | 1544 | 1857 | 2171 |
| -10° | 0 | 121 | 229 | 344 | 476 | 645 | 856 | 1134 | 1526 | 1839 | 2153 |
| -12.5° | 0 | 127 | 223 | 344 | 476 | 639 | 850 | 1128 | 1508 | 1821 | 2123 |
| -15° | 0 | 127 | 223 | 338 | 476 | 639 | 844 | 1116 | 1477 | 1791 | 2092 |
| -17.5° | 0 | 121 | 223 | 338 | 476 | 633 | 832 | 1110 | 1447 | 1761 | 2050 |
| -20° | 0 | 121 | 223 | 338 | 470 | 621 | 826 | 1098 | 1417 | 1725 | 2008 |



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CANDELA DISTRIBUTION (continued):

| | -90° | -87.5° | -85° | -82.5° | -80° | -77.5° | -75° | -72.5° | -70° | -67.5° | -65° |
|--------|------|--------|------|--------|------|--------|------|--------|------|--------|------|
| -22.5° | 0 | 115 | 217 | 332 | 464 | 615 | 820 | 1079 | 1381 | 1688 | 1960 |
| -25° | 0 | 115 | 217 | 326 | 458 | 609 | 814 | 1061 | 1345 | 1646 | 1900 |
| -27.5° | 0 | 115 | 211 | 320 | 452 | 609 | 808 | 1043 | 1309 | 1598 | 1845 |
| -30° | 0 | 109 | 211 | 320 | 440 | 603 | 796 | 1019 | 1278 | 1544 | 1785 |
| -32.5° | 0 | 109 | 205 | 314 | 440 | 603 | 778 | 1001 | 1248 | 1496 | 1725 |
| -35° | 0 | 109 | 205 | 302 | 434 | 591 | 766 | 983 | 1212 | 1447 | 1664 |
| -37.5° | 0 | 103 | 199 | 296 | 428 | 585 | 760 | 959 | 1182 | 1405 | 1598 |
| -40° | 0 | 103 | 193 | 289 | 422 | 573 | 748 | 935 | 1146 | 1363 | 1538 |
| -42.5° | 0 | 97 | 187 | 277 | 410 | 567 | 730 | 911 | 1110 | 1303 | 1471 |
| -45° | 0 | 91 | 187 | 271 | 404 | 555 | 712 | 880 | 1079 | 1242 | 1399 |
| -47.5° | 0 | 91 | 181 | 265 | 392 | 537 | 694 | 862 | 1043 | 1182 | 1333 |
| -50° | 0 | 84 | 175 | 259 | 386 | 525 | 669 | 832 | 989 | 1122 | 1260 |
| -52.5° | 0 | 78 | 169 | 253 | 374 | 507 | 651 | 802 | 941 | 1061 | 1194 |
| -55° | 0 | 78 | 163 | 247 | 356 | 488 | 627 | 778 | 892 | 1001 | 1116 |
| -57.5° | 0 | 72 | 151 | 235 | 344 | 464 | 603 | 742 | 844 | 947 | 1049 |
| -60° | 0 | 66 | 145 | 223 | 332 | 446 | 579 | 706 | 790 | 886 | 983 |
| -62.5° | 0 | 60 | 139 | 211 | 308 | 422 | 543 | 663 | 748 | 826 | 917 |
| -65° | 0 | 54 | 127 | 199 | 289 | 398 | 513 | 621 | 700 | 772 | 850 |
| -67.5° | 0 | 54 | 115 | 187 | 271 | 368 | 482 | 573 | 645 | 718 | 784 |
| -70° | 0 | 48 | 103 | 175 | 247 | 338 | 446 | 519 | 585 | 663 | 724 |
| -72.5° | 0 | 42 | 91 | 151 | 223 | 302 | 398 | 464 | 519 | 585 | 657 |
| -75° | 0 | 36 | 78 | 133 | 199 | 265 | 350 | 404 | 452 | 501 | 555 |
| -77.5° | 0 | 30 | 66 | 109 | 169 | 229 | 302 | 344 | 380 | 416 | 452 |
| -80° | 0 | 24 | 54 | 91 | 133 | 187 | 247 | 277 | 308 | 338 | 362 |
| -82.5° | 0 | 18 | 42 | 66 | 103 | 139 | 187 | 211 | 235 | 259 | 277 |
| -85° | 0 | 12 | 24 | 42 | 66 | 97 | 127 | 145 | 157 | 175 | 187 |
| -87.5° | 0 | 6 | 12 | 24 | 36 | 48 | 60 | 72 | 78 | 84 | 97 |
| -90° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |



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 CATALOG NUMBER: IFLD-L-SA7E-735-U-66

CANDELA DISTRIBUTION (continued):

| | -62.5° | -60° | -57.5° | -55° | -52.5° | -50° | -47.5° | -45° | -42.5° | -40° | -37.5° |
|--------|--------|------|--------|------|--------|------|--------|------|--------|-------|--------|
| 90° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 87.5° | 103 | 109 | 115 | 115 | 115 | 109 | 103 | 97 | 109 | 121 | 133 |
| 85° | 199 | 217 | 223 | 235 | 229 | 217 | 211 | 199 | 223 | 247 | 277 |
| 82.5° | 296 | 314 | 326 | 338 | 338 | 326 | 314 | 296 | 332 | 368 | 410 |
| 80° | 386 | 410 | 434 | 452 | 452 | 434 | 416 | 392 | 434 | 488 | 543 |
| 77.5° | 495 | 525 | 549 | 573 | 567 | 561 | 549 | 537 | 579 | 633 | 687 |
| 75° | 603 | 645 | 663 | 687 | 700 | 694 | 694 | 706 | 754 | 820 | 880 |
| 72.5° | 700 | 730 | 766 | 808 | 826 | 838 | 868 | 905 | 953 | 1007 | 1055 |
| 70° | 778 | 814 | 862 | 905 | 941 | 977 | 1019 | 1067 | 1116 | 1170 | 1218 |
| 67.5° | 850 | 905 | 953 | 1007 | 1055 | 1110 | 1164 | 1218 | 1272 | 1333 | 1393 |
| 65° | 929 | 989 | 1049 | 1110 | 1176 | 1242 | 1309 | 1369 | 1435 | 1514 | 1580 |
| 62.5° | 1007 | 1073 | 1146 | 1218 | 1297 | 1375 | 1453 | 1532 | 1622 | 1707 | 1791 |
| 60° | 1079 | 1164 | 1248 | 1339 | 1429 | 1520 | 1604 | 1707 | 1815 | 1912 | 2020 |
| 57.5° | 1152 | 1254 | 1351 | 1453 | 1556 | 1658 | 1779 | 1893 | 2020 | 2147 | 2267 |
| 55° | 1230 | 1351 | 1459 | 1574 | 1688 | 1821 | 1954 | 2099 | 2237 | 2400 | 2551 |
| 52.5° | 1315 | 1441 | 1568 | 1694 | 1839 | 1984 | 2141 | 2310 | 2490 | 2677 | 2864 |
| 50° | 1399 | 1538 | 1676 | 1827 | 1990 | 2159 | 2346 | 2545 | 2762 | 2979 | 3208 |
| 47.5° | 1477 | 1628 | 1797 | 1960 | 2147 | 2346 | 2563 | 2804 | 3045 | 3317 | 3606 |
| 45° | 1562 | 1725 | 1906 | 2105 | 2310 | 2545 | 2804 | 3069 | 3377 | 3684 | 4022 |
| 42.5° | 1646 | 1821 | 2026 | 2237 | 2490 | 2756 | 3039 | 3377 | 3721 | 4100 | 4511 |
| 40° | 1719 | 1918 | 2147 | 2400 | 2671 | 2967 | 3317 | 3684 | 4107 | 4559 | 5065 |
| 37.5° | 1803 | 2020 | 2267 | 2545 | 2858 | 3202 | 3606 | 4034 | 4523 | 5071 | 5680 |
| 35° | 1881 | 2123 | 2394 | 2695 | 3045 | 3443 | 3895 | 4396 | 4963 | 5626 | 6368 |
| 32.5° | 1960 | 2225 | 2515 | 2846 | 3232 | 3684 | 4197 | 4788 | 5457 | 6217 | 7146 |
| 30° | 2038 | 2316 | 2629 | 2991 | 3425 | 3938 | 4529 | 5186 | 5958 | 6917 | 8020 |
| 27.5° | 2111 | 2412 | 2750 | 3148 | 3612 | 4173 | 4842 | 5626 | 6537 | 7616 | 8906 |
| 25° | 2183 | 2496 | 2864 | 3292 | 3811 | 4426 | 5156 | 6018 | 7109 | 8388 | 9920 |
| 22.5° | 2249 | 2581 | 2967 | 3431 | 3992 | 4673 | 5493 | 6476 | 7676 | 9099 | 10902 |
| 20° | 2316 | 2665 | 3075 | 3564 | 4149 | 4896 | 5801 | 6898 | 8261 | 9938 | 11940 |
| 17.5° | 2370 | 2744 | 3178 | 3703 | 4342 | 5126 | 6084 | 7321 | 8792 | 10709 | 12941 |
| 15° | 2424 | 2810 | 3268 | 3823 | 4511 | 5355 | 6392 | 7688 | 9353 | 11439 | 13809 |
| 12.5° | 2466 | 2864 | 3347 | 3932 | 4655 | 5548 | 6657 | 8062 | 9895 | 12127 | 14563 |
| 10° | 2496 | 2913 | 3407 | 4016 | 4776 | 5704 | 6874 | 8364 | 10336 | 12687 | 15190 |
| 7.5° | 2527 | 2949 | 3455 | 4082 | 4866 | 5825 | 7043 | 8599 | 10673 | 13121 | 15672 |
| 5° | 2551 | 2979 | 3491 | 4131 | 4927 | 5916 | 7170 | 8750 | 10914 | 13429 | 16016 |
| 2.5° | 2569 | 3003 | 3522 | 4173 | 4975 | 6012 | 7284 | 8912 | 11144 | 13688 | 16323 |
| 0° | 2569 | 3009 | 3522 | 4173 | 4969 | 6030 | 7302 | 8925 | 11174 | 13682 | 16366 |
| -2.5° | 2569 | 3003 | 3522 | 4173 | 4975 | 6012 | 7284 | 8912 | 11144 | 13688 | 16323 |
| -5° | 2551 | 2979 | 3491 | 4131 | 4927 | 5916 | 7170 | 8750 | 10914 | 13429 | 16016 |
| -7.5° | 2527 | 2949 | 3455 | 4082 | 4866 | 5825 | 7043 | 8599 | 10673 | 13121 | 15672 |
| -10° | 2496 | 2913 | 3407 | 4016 | 4776 | 5704 | 6874 | 8364 | 10336 | 12687 | 15190 |
| -12.5° | 2466 | 2864 | 3347 | 3932 | 4655 | 5548 | 6657 | 8062 | 9895 | 12127 | 14563 |
| -15° | 2424 | 2810 | 3268 | 3823 | 4511 | 5355 | 6392 | 7688 | 9353 | 11439 | 13809 |
| -17.5° | 2370 | 2744 | 3178 | 3703 | 4342 | 5126 | 6084 | 7321 | 8792 | 10709 | 12941 |
| -20° | 2316 | 2665 | 3075 | 3564 | 4149 | 4896 | 5801 | 6898 | 8261 | 9938 | 11940 |



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CANDELA DISTRIBUTION (continued):

| | -62.5° | -60° | -57.5° | -55° | -52.5° | -50° | -47.5° | -45° | -42.5° | -40° | -37.5° |
|--------|--------|------|--------|------|--------|------|--------|------|--------|------|--------|
| -22.5° | 2249 | 2581 | 2967 | 3431 | 3992 | 4673 | 5493 | 6476 | 7676 | 9099 | 10902 |
| -25° | 2183 | 2496 | 2864 | 3292 | 3811 | 4426 | 5156 | 6018 | 7109 | 8388 | 9920 |
| -27.5° | 2111 | 2412 | 2750 | 3148 | 3612 | 4173 | 4842 | 5626 | 6537 | 7616 | 8906 |
| -30° | 2038 | 2316 | 2629 | 2991 | 3425 | 3938 | 4529 | 5186 | 5958 | 6917 | 8020 |
| -32.5° | 1960 | 2225 | 2515 | 2846 | 3232 | 3684 | 4197 | 4788 | 5457 | 6217 | 7146 |
| -35° | 1881 | 2123 | 2394 | 2695 | 3045 | 3443 | 3895 | 4396 | 4963 | 5626 | 6368 |
| -37.5° | 1803 | 2020 | 2267 | 2545 | 2858 | 3202 | 3606 | 4034 | 4523 | 5071 | 5680 |
| -40° | 1719 | 1918 | 2147 | 2400 | 2671 | 2967 | 3317 | 3684 | 4107 | 4559 | 5065 |
| -42.5° | 1646 | 1821 | 2026 | 2237 | 2490 | 2756 | 3039 | 3377 | 3721 | 4100 | 4511 |
| -45° | 1562 | 1725 | 1906 | 2105 | 2310 | 2545 | 2804 | 3069 | 3377 | 3684 | 4022 |
| -47.5° | 1477 | 1628 | 1797 | 1960 | 2147 | 2346 | 2563 | 2804 | 3045 | 3317 | 3606 |
| -50° | 1399 | 1538 | 1676 | 1827 | 1990 | 2159 | 2346 | 2545 | 2762 | 2979 | 3208 |
| -52.5° | 1315 | 1441 | 1568 | 1694 | 1839 | 1984 | 2141 | 2310 | 2490 | 2677 | 2864 |
| -55° | 1230 | 1351 | 1459 | 1574 | 1688 | 1821 | 1954 | 2099 | 2237 | 2400 | 2551 |
| -57.5° | 1152 | 1254 | 1351 | 1453 | 1556 | 1658 | 1779 | 1893 | 2020 | 2147 | 2267 |
| -60° | 1079 | 1164 | 1248 | 1339 | 1429 | 1520 | 1604 | 1707 | 1815 | 1912 | 2020 |
| -62.5° | 1007 | 1073 | 1146 | 1218 | 1297 | 1375 | 1453 | 1532 | 1622 | 1707 | 1791 |
| -65° | 929 | 989 | 1049 | 1110 | 1176 | 1242 | 1309 | 1369 | 1435 | 1514 | 1580 |
| -67.5° | 850 | 905 | 953 | 1007 | 1055 | 1110 | 1164 | 1218 | 1272 | 1333 | 1393 |
| -70° | 778 | 814 | 862 | 905 | 941 | 977 | 1019 | 1067 | 1116 | 1170 | 1218 |
| -72.5° | 700 | 730 | 766 | 808 | 826 | 838 | 868 | 905 | 953 | 1007 | 1055 |
| -75° | 603 | 645 | 663 | 687 | 700 | 694 | 694 | 706 | 754 | 820 | 880 |
| -77.5° | 495 | 525 | 549 | 573 | 567 | 561 | 549 | 537 | 579 | 633 | 687 |
| -80° | 386 | 410 | 434 | 452 | 452 | 434 | 416 | 392 | 434 | 488 | 543 |
| -82.5° | 296 | 314 | 326 | 338 | 338 | 326 | 314 | 296 | 332 | 368 | 410 |
| -85° | 199 | 217 | 223 | 235 | 229 | 217 | 211 | 199 | 223 | 247 | 277 |
| -87.5° | 103 | 109 | 115 | 115 | 115 | 109 | 103 | 97 | 109 | 121 | 133 |
| -90° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |



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 CATALOG NUMBER: IFLD-L-SA7E-735-U-66

CANDELA DISTRIBUTION (continued):

| | -35° | -32.5° | -30° | -27.5° | -25° | -22.5° | -20° | -17.5° | -15° | -12.5° | -10° |
|--------|-------|--------|-------|--------|-------|--------|-------|--------|-------|--------|-------|
| 90° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 87.5° | 151 | 151 | 151 | 151 | 145 | 151 | 151 | 157 | 163 | 145 | 127 |
| 85° | 302 | 308 | 308 | 308 | 308 | 308 | 308 | 308 | 308 | 277 | 247 |
| 82.5° | 452 | 470 | 482 | 501 | 513 | 513 | 507 | 501 | 488 | 440 | 386 |
| 80° | 597 | 627 | 645 | 663 | 681 | 675 | 669 | 657 | 651 | 591 | 531 |
| 77.5° | 742 | 778 | 802 | 820 | 838 | 844 | 838 | 838 | 832 | 778 | 712 |
| 75° | 929 | 959 | 983 | 1007 | 1031 | 1043 | 1049 | 1049 | 1049 | 1001 | 941 |
| 72.5° | 1098 | 1134 | 1170 | 1206 | 1236 | 1254 | 1272 | 1284 | 1297 | 1272 | 1236 |
| 70° | 1272 | 1315 | 1357 | 1399 | 1441 | 1471 | 1496 | 1520 | 1532 | 1538 | 1538 |
| 67.5° | 1453 | 1508 | 1562 | 1616 | 1664 | 1707 | 1737 | 1767 | 1791 | 1815 | 1827 |
| 65° | 1652 | 1725 | 1791 | 1851 | 1906 | 1960 | 2002 | 2044 | 2080 | 2111 | 2129 |
| 62.5° | 1875 | 1960 | 2038 | 2117 | 2177 | 2243 | 2310 | 2370 | 2418 | 2460 | 2490 |
| 60° | 2123 | 2225 | 2322 | 2418 | 2515 | 2593 | 2677 | 2750 | 2810 | 2864 | 2913 |
| 57.5° | 2400 | 2527 | 2647 | 2774 | 2882 | 2985 | 3087 | 3190 | 3280 | 3353 | 3413 |
| 55° | 2708 | 2864 | 3021 | 3172 | 3323 | 3461 | 3594 | 3727 | 3847 | 3944 | 4028 |
| 52.5° | 3063 | 3250 | 3449 | 3636 | 3841 | 4022 | 4191 | 4372 | 4535 | 4679 | 4800 |
| 50° | 3443 | 3684 | 3944 | 4185 | 4450 | 4703 | 4933 | 5162 | 5391 | 5590 | 5753 |
| 47.5° | 3889 | 4179 | 4517 | 4848 | 5174 | 5518 | 5837 | 6139 | 6452 | 6718 | 6941 |
| 45° | 4372 | 4776 | 5174 | 5620 | 6030 | 6494 | 6935 | 7375 | 7761 | 8147 | 8472 |
| 42.5° | 4945 | 5451 | 5958 | 6531 | 7091 | 7676 | 8297 | 8852 | 9431 | 9998 | 10468 |
| 40° | 5626 | 6223 | 6923 | 7610 | 8388 | 9124 | 10004 | 10782 | 11517 | 12235 | 12844 |
| 37.5° | 6374 | 7164 | 8026 | 8900 | 9956 | 10993 | 12024 | 13001 | 13875 | 14677 | 15316 |
| 35° | 7236 | 8231 | 9256 | 10529 | 11783 | 13049 | 14231 | 15341 | 16335 | 17150 | 17825 |
| 32.5° | 8225 | 9401 | 10818 | 12295 | 13749 | 15154 | 16565 | 17662 | 18699 | 19628 | 20424 |
| 30° | 9274 | 10806 | 12458 | 14110 | 15696 | 17222 | 18645 | 19966 | 21172 | 22215 | 23107 |
| 27.5° | 10504 | 12277 | 14116 | 15889 | 17590 | 19236 | 20852 | 22360 | 23680 | 24778 | 25887 |
| 25° | 11722 | 13755 | 15720 | 17596 | 19435 | 21274 | 23053 | 24747 | 26291 | 27636 | 28836 |
| 22.5° | 13007 | 15129 | 17204 | 19194 | 21280 | 23282 | 25230 | 27159 | 28932 | 30482 | 31833 |
| 20° | 14195 | 16474 | 18591 | 20810 | 23071 | 25242 | 27431 | 29517 | 31495 | 33364 | 34902 |
| 17.5° | 15256 | 17578 | 19887 | 22227 | 24693 | 27153 | 29529 | 31791 | 34046 | 36223 | 38140 |
| 15° | 16203 | 18639 | 21009 | 23560 | 26219 | 28866 | 31513 | 34004 | 36542 | 38954 | 41101 |
| 12.5° | 17041 | 19556 | 22076 | 24790 | 27569 | 30325 | 33226 | 36120 | 38936 | 41535 | 43863 |
| 10° | 17734 | 20345 | 23047 | 25857 | 28745 | 31658 | 34781 | 37995 | 41011 | 43772 | 46305 |
| 7.5° | 18259 | 20942 | 23765 | 26683 | 29728 | 32846 | 36108 | 39382 | 42572 | 45539 | 48192 |
| 5° | 18633 | 21340 | 24241 | 27220 | 30392 | 33648 | 37127 | 40619 | 43875 | 46944 | 49658 |
| 2.5° | 18971 | 21696 | 24651 | 27515 | 30747 | 34124 | 37610 | 41228 | 44556 | 47710 | 50731 |
| 0° | 19061 | 21841 | 24826 | 27768 | 30910 | 34299 | 37851 | 41384 | 44797 | 48222 | 51063 |
| -2.5° | 18971 | 21696 | 24651 | 27515 | 30747 | 34124 | 37610 | 41228 | 44556 | 47710 | 50731 |
| -5° | 18633 | 21340 | 24241 | 27220 | 30392 | 33648 | 37127 | 40619 | 43875 | 46944 | 49658 |
| -7.5° | 18259 | 20942 | 23765 | 26683 | 29728 | 32846 | 36108 | 39382 | 42572 | 45539 | 48192 |
| -10° | 17734 | 20345 | 23047 | 25857 | 28745 | 31658 | 34781 | 37995 | 41011 | 43772 | 46305 |
| -12.5° | 17041 | 19556 | 22076 | 24790 | 27569 | 30325 | 33226 | 36120 | 38936 | 41535 | 43863 |
| -15° | 16203 | 18639 | 21009 | 23560 | 26219 | 28866 | 31513 | 34004 | 36542 | 38954 | 41101 |
| -17.5° | 15256 | 17578 | 19887 | 22227 | 24693 | 27153 | 29529 | 31791 | 34046 | 36223 | 38140 |
| -20° | 14195 | 16474 | 18591 | 20810 | 23071 | 25242 | 27431 | 29517 | 31495 | 33364 | 34902 |



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 CATALOG NUMBER: IFLD-L-SA7E-735-U-66

CANDELA DISTRIBUTION (continued):

| | -35° | -32.5° | -30° | -27.5° | -25° | -22.5° | -20° | -17.5° | -15° | -12.5° | -10° |
|--------|-------|--------|-------|--------|-------|--------|-------|--------|-------|--------|-------|
| -22.5° | 13007 | 15129 | 17204 | 19194 | 21280 | 23282 | 25230 | 27159 | 28932 | 30482 | 31833 |
| -25° | 11722 | 13755 | 15720 | 17596 | 19435 | 21274 | 23053 | 24747 | 26291 | 27636 | 28836 |
| -27.5° | 10504 | 12277 | 14116 | 15889 | 17590 | 19236 | 20852 | 22360 | 23680 | 24778 | 25887 |
| -30° | 9274 | 10806 | 12458 | 14110 | 15696 | 17222 | 18645 | 19966 | 21172 | 22215 | 23107 |
| -32.5° | 8225 | 9401 | 10818 | 12295 | 13749 | 15154 | 16565 | 17662 | 18699 | 19628 | 20424 |
| -35° | 7236 | 8231 | 9256 | 10529 | 11783 | 13049 | 14231 | 15341 | 16335 | 17150 | 17825 |
| -37.5° | 6374 | 7164 | 8026 | 8900 | 9956 | 10993 | 12024 | 13001 | 13875 | 14677 | 15316 |
| -40° | 5626 | 6223 | 6923 | 7610 | 8388 | 9124 | 10004 | 10782 | 11517 | 12235 | 12844 |
| -42.5° | 4945 | 5451 | 5958 | 6531 | 7091 | 7676 | 8297 | 8852 | 9431 | 9998 | 10468 |
| -45° | 4372 | 4776 | 5174 | 5620 | 6030 | 6494 | 6935 | 7375 | 7761 | 8147 | 8472 |
| -47.5° | 3889 | 4179 | 4517 | 4848 | 5174 | 5518 | 5837 | 6139 | 6452 | 6718 | 6941 |
| -50° | 3443 | 3684 | 3944 | 4185 | 4450 | 4703 | 4933 | 5162 | 5391 | 5590 | 5753 |
| -52.5° | 3063 | 3250 | 3449 | 3636 | 3841 | 4022 | 4191 | 4372 | 4535 | 4679 | 4800 |
| -55° | 2708 | 2864 | 3021 | 3172 | 3323 | 3461 | 3594 | 3727 | 3847 | 3944 | 4028 |
| -57.5° | 2400 | 2527 | 2647 | 2774 | 2882 | 2985 | 3087 | 3190 | 3280 | 3353 | 3413 |
| -60° | 2123 | 2225 | 2322 | 2418 | 2515 | 2593 | 2677 | 2750 | 2810 | 2864 | 2913 |
| -62.5° | 1875 | 1960 | 2038 | 2117 | 2177 | 2243 | 2310 | 2370 | 2418 | 2460 | 2490 |
| -65° | 1652 | 1725 | 1791 | 1851 | 1906 | 1960 | 2002 | 2044 | 2080 | 2111 | 2129 |
| -67.5° | 1453 | 1508 | 1562 | 1616 | 1664 | 1707 | 1737 | 1767 | 1791 | 1815 | 1827 |
| -70° | 1272 | 1315 | 1357 | 1399 | 1441 | 1471 | 1496 | 1520 | 1532 | 1538 | 1538 |
| -72.5° | 1098 | 1134 | 1170 | 1206 | 1236 | 1254 | 1272 | 1284 | 1297 | 1272 | 1236 |
| -75° | 929 | 959 | 983 | 1007 | 1031 | 1043 | 1049 | 1049 | 1049 | 1001 | 941 |
| -77.5° | 742 | 778 | 802 | 820 | 838 | 844 | 838 | 838 | 832 | 778 | 712 |
| -80° | 597 | 627 | 645 | 663 | 681 | 675 | 669 | 657 | 651 | 591 | 531 |
| -82.5° | 452 | 470 | 482 | 501 | 513 | 513 | 507 | 501 | 488 | 440 | 386 |
| -85° | 302 | 308 | 308 | 308 | 308 | 308 | 308 | 308 | 308 | 277 | 247 |
| -87.5° | 151 | 151 | 151 | 151 | 145 | 151 | 151 | 157 | 163 | 145 | 127 |
| -90° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |



REPORT NUMBER: P622197
 CATALOG NUMBER: IFLD-L-SA7E-735-U-66

CANDELA DISTRIBUTION (continued):

| | -7.5° | -5° | -2.5° | 0° | 2.5° | 5° | 7.5° | 10° | 12.5° | 15° | 17.5° |
|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 90° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 87.5° | 103 | 84 | 78 | 66 | 78 | 84 | 103 | 127 | 145 | 163 | 157 |
| 85° | 211 | 175 | 169 | 157 | 169 | 175 | 211 | 247 | 277 | 308 | 308 |
| 82.5° | 338 | 277 | 265 | 253 | 265 | 277 | 338 | 386 | 440 | 488 | 501 |
| 80° | 476 | 404 | 392 | 380 | 392 | 404 | 476 | 531 | 591 | 651 | 657 |
| 77.5° | 645 | 579 | 555 | 537 | 555 | 579 | 645 | 712 | 778 | 832 | 838 |
| 75° | 874 | 808 | 790 | 772 | 790 | 808 | 874 | 941 | 1001 | 1049 | 1049 |
| 72.5° | 1194 | 1164 | 1116 | 1073 | 1116 | 1164 | 1194 | 1236 | 1272 | 1297 | 1284 |
| 70° | 1544 | 1556 | 1544 | 1526 | 1544 | 1556 | 1544 | 1538 | 1538 | 1532 | 1520 |
| 67.5° | 1833 | 1845 | 1845 | 1851 | 1845 | 1845 | 1833 | 1827 | 1815 | 1791 | 1767 |
| 65° | 2147 | 2153 | 2171 | 2177 | 2171 | 2153 | 2147 | 2129 | 2111 | 2080 | 2044 |
| 62.5° | 2509 | 2527 | 2539 | 2539 | 2539 | 2527 | 2509 | 2490 | 2460 | 2418 | 2370 |
| 60° | 2943 | 2967 | 2997 | 3003 | 2997 | 2967 | 2943 | 2913 | 2864 | 2810 | 2750 |
| 57.5° | 3461 | 3491 | 3534 | 3546 | 3534 | 3491 | 3461 | 3413 | 3353 | 3280 | 3190 |
| 55° | 4088 | 4131 | 4155 | 4143 | 4155 | 4131 | 4088 | 4028 | 3944 | 3847 | 3727 |
| 52.5° | 4902 | 4975 | 5023 | 4999 | 5023 | 4975 | 4902 | 4800 | 4679 | 4535 | 4372 |
| 50° | 5885 | 5976 | 6036 | 6018 | 6036 | 5976 | 5885 | 5753 | 5590 | 5391 | 5162 |
| 47.5° | 7116 | 7242 | 7345 | 7351 | 7345 | 7242 | 7116 | 6941 | 6718 | 6452 | 6139 |
| 45° | 8732 | 8919 | 9057 | 9033 | 9057 | 8919 | 8732 | 8472 | 8147 | 7761 | 7375 |
| 42.5° | 10830 | 11089 | 11294 | 11276 | 11294 | 11089 | 10830 | 10468 | 9998 | 9431 | 8852 |
| 40° | 13296 | 13616 | 13887 | 13960 | 13887 | 13616 | 13296 | 12844 | 12235 | 11517 | 10782 |
| 37.5° | 15835 | 16245 | 16589 | 16553 | 16589 | 16245 | 15835 | 15316 | 14677 | 13875 | 13001 |
| 35° | 18386 | 18814 | 19152 | 19182 | 19152 | 18814 | 18386 | 17825 | 17150 | 16335 | 15341 |
| 32.5° | 21057 | 21533 | 21931 | 21986 | 21931 | 21533 | 21057 | 20424 | 19628 | 18699 | 17662 |
| 30° | 23843 | 24416 | 24892 | 24989 | 24892 | 24416 | 23843 | 23107 | 22215 | 21172 | 19966 |
| 27.5° | 26774 | 27455 | 27907 | 28082 | 27907 | 27455 | 26774 | 25887 | 24778 | 23680 | 22360 |
| 25° | 29795 | 30536 | 31043 | 31326 | 31043 | 30536 | 29795 | 28836 | 27636 | 26291 | 24747 |
| 22.5° | 32948 | 33829 | 34486 | 34800 | 34486 | 33829 | 32948 | 31833 | 30482 | 28932 | 27159 |
| 20° | 36205 | 37163 | 37929 | 38255 | 37929 | 37163 | 36205 | 34902 | 33364 | 31495 | 29517 |
| 17.5° | 39521 | 40691 | 41541 | 41957 | 41541 | 40691 | 39521 | 38140 | 36223 | 34046 | 31791 |
| 15° | 42741 | 43983 | 44906 | 45352 | 44906 | 43983 | 42741 | 41101 | 38954 | 36542 | 34004 |
| 12.5° | 45726 | 47041 | 47963 | 48608 | 47963 | 47041 | 45726 | 43863 | 41535 | 38936 | 36120 |
| 10° | 48391 | 49826 | 50761 | 51430 | 50761 | 49826 | 48391 | 46305 | 43772 | 41011 | 37995 |
| 7.5° | 50387 | 52202 | 53258 | 53915 | 53258 | 52202 | 50387 | 48192 | 45539 | 42572 | 39382 |
| 5° | 51919 | 53921 | 54880 | 55501 | 54880 | 53921 | 51919 | 49658 | 46944 | 43875 | 40619 |
| 2.5° | 53040 | 54620 | 55820 | 56441 | 55820 | 54620 | 53040 | 50731 | 47710 | 44556 | 41228 |
| 0° | 53481 | 55338 | 56188 | 56592 | 56188 | 55338 | 53481 | 51063 | 48222 | 44797 | 41384 |
| -2.5° | 53040 | 54620 | 55820 | 56441 | 55820 | 54620 | 53040 | 50731 | 47710 | 44556 | 41228 |
| -5° | 51919 | 53921 | 54880 | 55501 | 54880 | 53921 | 51919 | 49658 | 46944 | 43875 | 40619 |
| -7.5° | 50387 | 52202 | 53258 | 53915 | 53258 | 52202 | 50387 | 48192 | 45539 | 42572 | 39382 |
| -10° | 48391 | 49826 | 50761 | 51430 | 50761 | 49826 | 48391 | 46305 | 43772 | 41011 | 37995 |
| -12.5° | 45726 | 47041 | 47963 | 48608 | 47963 | 47041 | 45726 | 43863 | 41535 | 38936 | 36120 |
| -15° | 42741 | 43983 | 44906 | 45352 | 44906 | 43983 | 42741 | 41101 | 38954 | 36542 | 34004 |
| -17.5° | 39521 | 40691 | 41541 | 41957 | 41541 | 40691 | 39521 | 38140 | 36223 | 34046 | 31791 |
| -20° | 36205 | 37163 | 37929 | 38255 | 37929 | 37163 | 36205 | 34902 | 33364 | 31495 | 29517 |



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 CATALOG NUMBER: IFLD-L-SA7E-735-U-66

CANDELA DISTRIBUTION (continued):

| | -7.5° | -5° | -2.5° | 0° | 2.5° | 5° | 7.5° | 10° | 12.5° | 15° | 17.5° |
|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| -22.5° | 32948 | 33829 | 34486 | 34800 | 34486 | 33829 | 32948 | 31833 | 30482 | 28932 | 27159 |
| -25° | 29795 | 30536 | 31043 | 31326 | 31043 | 30536 | 29795 | 28836 | 27636 | 26291 | 24747 |
| -27.5° | 26774 | 27455 | 27907 | 28082 | 27907 | 27455 | 26774 | 25887 | 24778 | 23680 | 22360 |
| -30° | 23843 | 24416 | 24892 | 24989 | 24892 | 24416 | 23843 | 23107 | 22215 | 21172 | 19966 |
| -32.5° | 21057 | 21533 | 21931 | 21986 | 21931 | 21533 | 21057 | 20424 | 19628 | 18699 | 17662 |
| -35° | 18386 | 18814 | 19152 | 19182 | 19152 | 18814 | 18386 | 17825 | 17150 | 16335 | 15341 |
| -37.5° | 15835 | 16245 | 16589 | 16553 | 16589 | 16245 | 15835 | 15316 | 14677 | 13875 | 13001 |
| -40° | 13296 | 13616 | 13887 | 13960 | 13887 | 13616 | 13296 | 12844 | 12235 | 11517 | 10782 |
| -42.5° | 10830 | 11089 | 11294 | 11276 | 11294 | 11089 | 10830 | 10468 | 9998 | 9431 | 8852 |
| -45° | 8732 | 8919 | 9057 | 9033 | 9057 | 8919 | 8732 | 8472 | 8147 | 7761 | 7375 |
| -47.5° | 7116 | 7242 | 7345 | 7351 | 7345 | 7242 | 7116 | 6941 | 6718 | 6452 | 6139 |
| -50° | 5885 | 5976 | 6036 | 6018 | 6036 | 5976 | 5885 | 5753 | 5590 | 5391 | 5162 |
| -52.5° | 4902 | 4975 | 5023 | 4999 | 5023 | 4975 | 4902 | 4800 | 4679 | 4535 | 4372 |
| -55° | 4088 | 4131 | 4155 | 4143 | 4155 | 4131 | 4088 | 4028 | 3944 | 3847 | 3727 |
| -57.5° | 3461 | 3491 | 3534 | 3546 | 3534 | 3491 | 3461 | 3413 | 3353 | 3280 | 3190 |
| -60° | 2943 | 2967 | 2997 | 3003 | 2997 | 2967 | 2943 | 2913 | 2864 | 2810 | 2750 |
| -62.5° | 2509 | 2527 | 2539 | 2539 | 2539 | 2527 | 2509 | 2490 | 2460 | 2418 | 2370 |
| -65° | 2147 | 2153 | 2171 | 2177 | 2171 | 2153 | 2147 | 2129 | 2111 | 2080 | 2044 |
| -67.5° | 1833 | 1845 | 1845 | 1851 | 1845 | 1845 | 1833 | 1827 | 1815 | 1791 | 1767 |
| -70° | 1544 | 1556 | 1544 | 1526 | 1544 | 1556 | 1544 | 1538 | 1538 | 1532 | 1520 |
| -72.5° | 1194 | 1164 | 1116 | 1073 | 1116 | 1164 | 1194 | 1236 | 1272 | 1297 | 1284 |
| -75° | 874 | 808 | 790 | 772 | 790 | 808 | 874 | 941 | 1001 | 1049 | 1049 |
| -77.5° | 645 | 579 | 555 | 537 | 555 | 579 | 645 | 712 | 778 | 832 | 838 |
| -80° | 476 | 404 | 392 | 380 | 392 | 404 | 476 | 531 | 591 | 651 | 657 |
| -82.5° | 338 | 277 | 265 | 253 | 265 | 277 | 338 | 386 | 440 | 488 | 501 |
| -85° | 211 | 175 | 169 | 157 | 169 | 175 | 211 | 247 | 277 | 308 | 308 |
| -87.5° | 103 | 84 | 78 | 66 | 78 | 84 | 103 | 127 | 145 | 163 | 157 |
| -90° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |



REPORT NUMBER: P622197
 CATALOG NUMBER: IFLD-L-SA7E-735-U-66

CANDELA DISTRIBUTION (continued):

| | 20° | 22.5° | 25° | 27.5° | 30° | 32.5° | 35° | 37.5° | 40° | 42.5° | 45° |
|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|
| 90° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 87.5° | 151 | 151 | 145 | 151 | 151 | 151 | 151 | 133 | 121 | 109 | 97 |
| 85° | 308 | 308 | 308 | 308 | 308 | 308 | 302 | 277 | 247 | 223 | 199 |
| 82.5° | 507 | 513 | 513 | 501 | 482 | 470 | 452 | 410 | 368 | 332 | 296 |
| 80° | 669 | 675 | 681 | 663 | 645 | 627 | 597 | 543 | 488 | 434 | 392 |
| 77.5° | 838 | 844 | 838 | 820 | 802 | 778 | 742 | 687 | 633 | 579 | 537 |
| 75° | 1049 | 1043 | 1031 | 1007 | 983 | 959 | 929 | 880 | 820 | 754 | 706 |
| 72.5° | 1272 | 1254 | 1236 | 1206 | 1170 | 1134 | 1098 | 1055 | 1007 | 953 | 905 |
| 70° | 1496 | 1471 | 1441 | 1399 | 1357 | 1315 | 1272 | 1218 | 1170 | 1116 | 1067 |
| 67.5° | 1737 | 1707 | 1664 | 1616 | 1562 | 1508 | 1453 | 1393 | 1333 | 1272 | 1218 |
| 65° | 2002 | 1960 | 1906 | 1851 | 1791 | 1725 | 1652 | 1580 | 1514 | 1435 | 1369 |
| 62.5° | 2310 | 2243 | 2177 | 2117 | 2038 | 1960 | 1875 | 1791 | 1707 | 1622 | 1532 |
| 60° | 2677 | 2593 | 2515 | 2418 | 2322 | 2225 | 2123 | 2020 | 1912 | 1815 | 1707 |
| 57.5° | 3087 | 2985 | 2882 | 2774 | 2647 | 2527 | 2400 | 2267 | 2147 | 2020 | 1893 |
| 55° | 3594 | 3461 | 3323 | 3172 | 3021 | 2864 | 2708 | 2551 | 2400 | 2237 | 2099 |
| 52.5° | 4191 | 4022 | 3841 | 3636 | 3449 | 3250 | 3063 | 2864 | 2677 | 2490 | 2310 |
| 50° | 4933 | 4703 | 4450 | 4185 | 3944 | 3684 | 3443 | 3208 | 2979 | 2762 | 2545 |
| 47.5° | 5837 | 5518 | 5174 | 4848 | 4517 | 4179 | 3889 | 3606 | 3317 | 3045 | 2804 |
| 45° | 6935 | 6494 | 6030 | 5620 | 5174 | 4776 | 4372 | 4022 | 3684 | 3377 | 3069 |
| 42.5° | 8297 | 7676 | 7091 | 6531 | 5958 | 5451 | 4945 | 4511 | 4100 | 3721 | 3377 |
| 40° | 10004 | 9124 | 8388 | 7610 | 6923 | 6223 | 5626 | 5065 | 4559 | 4107 | 3684 |
| 37.5° | 12024 | 10993 | 9956 | 8900 | 8026 | 7164 | 6374 | 5680 | 5071 | 4523 | 4034 |
| 35° | 14231 | 13049 | 11783 | 10529 | 9256 | 8231 | 7236 | 6368 | 5626 | 4963 | 4396 |
| 32.5° | 16565 | 15154 | 13749 | 12295 | 10818 | 9401 | 8225 | 7146 | 6217 | 5457 | 4788 |
| 30° | 18645 | 17222 | 15696 | 14110 | 12458 | 10806 | 9274 | 8020 | 6917 | 5958 | 5186 |
| 27.5° | 20852 | 19236 | 17590 | 15889 | 14116 | 12277 | 10504 | 8906 | 7616 | 6537 | 5626 |
| 25° | 23053 | 21274 | 19435 | 17596 | 15720 | 13755 | 11722 | 9920 | 8388 | 7109 | 6018 |
| 22.5° | 25230 | 23282 | 21280 | 19194 | 17204 | 15129 | 13007 | 10902 | 9099 | 7676 | 6476 |
| 20° | 27431 | 25242 | 23071 | 20810 | 18591 | 16474 | 14195 | 11940 | 9938 | 8261 | 6898 |
| 17.5° | 29529 | 27153 | 24693 | 22227 | 19887 | 17578 | 15256 | 12941 | 10709 | 8792 | 7321 |
| 15° | 31513 | 28866 | 26219 | 23560 | 21009 | 18639 | 16203 | 13809 | 11439 | 9353 | 7688 |
| 12.5° | 33226 | 30325 | 27569 | 24790 | 22076 | 19556 | 17041 | 14563 | 12127 | 9895 | 8062 |
| 10° | 34781 | 31658 | 28745 | 25857 | 23047 | 20345 | 17734 | 15190 | 12687 | 10336 | 8364 |
| 7.5° | 36108 | 32846 | 29728 | 26683 | 23765 | 20942 | 18259 | 15672 | 13121 | 10673 | 8599 |
| 5° | 37127 | 33648 | 30392 | 27220 | 24241 | 21340 | 18633 | 16016 | 13429 | 10914 | 8750 |
| 2.5° | 37610 | 34124 | 30747 | 27515 | 24651 | 21696 | 18971 | 16323 | 13688 | 11144 | 8912 |
| 0° | 37851 | 34299 | 30910 | 27768 | 24826 | 21841 | 19061 | 16366 | 13682 | 11174 | 8925 |
| -2.5° | 37610 | 34124 | 30747 | 27515 | 24651 | 21696 | 18971 | 16323 | 13688 | 11144 | 8912 |
| -5° | 37127 | 33648 | 30392 | 27220 | 24241 | 21340 | 18633 | 16016 | 13429 | 10914 | 8750 |
| -7.5° | 36108 | 32846 | 29728 | 26683 | 23765 | 20942 | 18259 | 15672 | 13121 | 10673 | 8599 |
| -10° | 34781 | 31658 | 28745 | 25857 | 23047 | 20345 | 17734 | 15190 | 12687 | 10336 | 8364 |
| -12.5° | 33226 | 30325 | 27569 | 24790 | 22076 | 19556 | 17041 | 14563 | 12127 | 9895 | 8062 |
| -15° | 31513 | 28866 | 26219 | 23560 | 21009 | 18639 | 16203 | 13809 | 11439 | 9353 | 7688 |
| -17.5° | 29529 | 27153 | 24693 | 22227 | 19887 | 17578 | 15256 | 12941 | 10709 | 8792 | 7321 |
| -20° | 27431 | 25242 | 23071 | 20810 | 18591 | 16474 | 14195 | 11940 | 9938 | 8261 | 6898 |



REPORT NUMBER: P622197
 CATALOG NUMBER: IFLD-L-SA7E-735-U-66

CANDELA DISTRIBUTION (continued):

| | 20° | 22.5° | 25° | 27.5° | 30° | 32.5° | 35° | 37.5° | 40° | 42.5° | 45° |
|--------|-------|-------|-------|-------|-------|-------|-------|-------|------|-------|------|
| -22.5° | 25230 | 23282 | 21280 | 19194 | 17204 | 15129 | 13007 | 10902 | 9099 | 7676 | 6476 |
| -25° | 23053 | 21274 | 19435 | 17596 | 15720 | 13755 | 11722 | 9920 | 8388 | 7109 | 6018 |
| -27.5° | 20852 | 19236 | 17590 | 15889 | 14116 | 12277 | 10504 | 8906 | 7616 | 6537 | 5626 |
| -30° | 18645 | 17222 | 15696 | 14110 | 12458 | 10806 | 9274 | 8020 | 6917 | 5958 | 5186 |
| -32.5° | 16565 | 15154 | 13749 | 12295 | 10818 | 9401 | 8225 | 7146 | 6217 | 5457 | 4788 |
| -35° | 14231 | 13049 | 11783 | 10529 | 9256 | 8231 | 7236 | 6368 | 5626 | 4963 | 4396 |
| -37.5° | 12024 | 10993 | 9956 | 8900 | 8026 | 7164 | 6374 | 5680 | 5071 | 4523 | 4034 |
| -40° | 10004 | 9124 | 8388 | 7610 | 6923 | 6223 | 5626 | 5065 | 4559 | 4107 | 3684 |
| -42.5° | 8297 | 7676 | 7091 | 6531 | 5958 | 5451 | 4945 | 4511 | 4100 | 3721 | 3377 |
| -45° | 6935 | 6494 | 6030 | 5620 | 5174 | 4776 | 4372 | 4022 | 3684 | 3377 | 3069 |
| -47.5° | 5837 | 5518 | 5174 | 4848 | 4517 | 4179 | 3889 | 3606 | 3317 | 3045 | 2804 |
| -50° | 4933 | 4703 | 4450 | 4185 | 3944 | 3684 | 3443 | 3208 | 2979 | 2762 | 2545 |
| -52.5° | 4191 | 4022 | 3841 | 3636 | 3449 | 3250 | 3063 | 2864 | 2677 | 2490 | 2310 |
| -55° | 3594 | 3461 | 3323 | 3172 | 3021 | 2864 | 2708 | 2551 | 2400 | 2237 | 2099 |
| -57.5° | 3087 | 2985 | 2882 | 2774 | 2647 | 2527 | 2400 | 2267 | 2147 | 2020 | 1893 |
| -60° | 2677 | 2593 | 2515 | 2418 | 2322 | 2225 | 2123 | 2020 | 1912 | 1815 | 1707 |
| -62.5° | 2310 | 2243 | 2177 | 2117 | 2038 | 1960 | 1875 | 1791 | 1707 | 1622 | 1532 |
| -65° | 2002 | 1960 | 1906 | 1851 | 1791 | 1725 | 1652 | 1580 | 1514 | 1435 | 1369 |
| -67.5° | 1737 | 1707 | 1664 | 1616 | 1562 | 1508 | 1453 | 1393 | 1333 | 1272 | 1218 |
| -70° | 1496 | 1471 | 1441 | 1399 | 1357 | 1315 | 1272 | 1218 | 1170 | 1116 | 1067 |
| -72.5° | 1272 | 1254 | 1236 | 1206 | 1170 | 1134 | 1098 | 1055 | 1007 | 953 | 905 |
| -75° | 1049 | 1043 | 1031 | 1007 | 983 | 959 | 929 | 880 | 820 | 754 | 706 |
| -77.5° | 838 | 844 | 838 | 820 | 802 | 778 | 742 | 687 | 633 | 579 | 537 |
| -80° | 669 | 675 | 681 | 663 | 645 | 627 | 597 | 543 | 488 | 434 | 392 |
| -82.5° | 507 | 513 | 513 | 501 | 482 | 470 | 452 | 410 | 368 | 332 | 296 |
| -85° | 308 | 308 | 308 | 308 | 308 | 308 | 302 | 277 | 247 | 223 | 199 |
| -87.5° | 151 | 151 | 145 | 151 | 151 | 151 | 151 | 133 | 121 | 109 | 97 |
| -90° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |



REPORT NUMBER: P622197
 CATALOG NUMBER: IFLD-L-SA7E-735-U-66

CANDELA DISTRIBUTION (continued):

| | 47.5° | 50° | 52.5° | 55° | 57.5° | 60° | 62.5° | 65° | 67.5° | 70° | 72.5° |
|--------|-------|------|-------|------|-------|------|-------|------|-------|------|-------|
| 90° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 87.5° | 103 | 109 | 115 | 115 | 115 | 109 | 103 | 97 | 84 | 78 | 72 |
| 85° | 211 | 217 | 229 | 235 | 223 | 217 | 199 | 187 | 175 | 157 | 145 |
| 82.5° | 314 | 326 | 338 | 338 | 326 | 314 | 296 | 277 | 259 | 235 | 211 |
| 80° | 416 | 434 | 452 | 452 | 434 | 410 | 386 | 362 | 338 | 308 | 277 |
| 77.5° | 549 | 561 | 567 | 573 | 549 | 525 | 495 | 452 | 416 | 380 | 344 |
| 75° | 694 | 694 | 700 | 687 | 663 | 645 | 603 | 555 | 501 | 452 | 404 |
| 72.5° | 868 | 838 | 826 | 808 | 766 | 730 | 700 | 657 | 585 | 519 | 464 |
| 70° | 1019 | 977 | 941 | 905 | 862 | 814 | 778 | 724 | 663 | 585 | 519 |
| 67.5° | 1164 | 1110 | 1055 | 1007 | 953 | 905 | 850 | 784 | 718 | 645 | 573 |
| 65° | 1309 | 1242 | 1176 | 1110 | 1049 | 989 | 929 | 850 | 772 | 700 | 621 |
| 62.5° | 1453 | 1375 | 1297 | 1218 | 1146 | 1073 | 1007 | 917 | 826 | 748 | 663 |
| 60° | 1604 | 1520 | 1429 | 1339 | 1248 | 1164 | 1079 | 983 | 886 | 790 | 706 |
| 57.5° | 1779 | 1658 | 1556 | 1453 | 1351 | 1254 | 1152 | 1049 | 947 | 844 | 742 |
| 55° | 1954 | 1821 | 1688 | 1574 | 1459 | 1351 | 1230 | 1116 | 1001 | 892 | 778 |
| 52.5° | 2141 | 1984 | 1839 | 1694 | 1568 | 1441 | 1315 | 1194 | 1061 | 941 | 802 |
| 50° | 2346 | 2159 | 1990 | 1827 | 1676 | 1538 | 1399 | 1260 | 1122 | 989 | 832 |
| 47.5° | 2563 | 2346 | 2147 | 1960 | 1797 | 1628 | 1477 | 1333 | 1182 | 1043 | 862 |
| 45° | 2804 | 2545 | 2310 | 2105 | 1906 | 1725 | 1562 | 1399 | 1242 | 1079 | 880 |
| 42.5° | 3039 | 2756 | 2490 | 2237 | 2026 | 1821 | 1646 | 1471 | 1303 | 1110 | 911 |
| 40° | 3317 | 2967 | 2671 | 2400 | 2147 | 1918 | 1719 | 1538 | 1363 | 1146 | 935 |
| 37.5° | 3606 | 3202 | 2858 | 2545 | 2267 | 2020 | 1803 | 1598 | 1405 | 1182 | 959 |
| 35° | 3895 | 3443 | 3045 | 2695 | 2394 | 2123 | 1881 | 1664 | 1447 | 1212 | 983 |
| 32.5° | 4197 | 3684 | 3232 | 2846 | 2515 | 2225 | 1960 | 1725 | 1496 | 1248 | 1001 |
| 30° | 4529 | 3938 | 3425 | 2991 | 2629 | 2316 | 2038 | 1785 | 1544 | 1278 | 1019 |
| 27.5° | 4842 | 4173 | 3612 | 3148 | 2750 | 2412 | 2111 | 1845 | 1598 | 1309 | 1043 |
| 25° | 5156 | 4426 | 3811 | 3292 | 2864 | 2496 | 2183 | 1900 | 1646 | 1345 | 1061 |
| 22.5° | 5493 | 4673 | 3992 | 3431 | 2967 | 2581 | 2249 | 1960 | 1688 | 1381 | 1079 |
| 20° | 5801 | 4896 | 4149 | 3564 | 3075 | 2665 | 2316 | 2008 | 1725 | 1417 | 1098 |
| 17.5° | 6084 | 5126 | 4342 | 3703 | 3178 | 2744 | 2370 | 2050 | 1761 | 1447 | 1110 |
| 15° | 6392 | 5355 | 4511 | 3823 | 3268 | 2810 | 2424 | 2092 | 1791 | 1477 | 1116 |
| 12.5° | 6657 | 5548 | 4655 | 3932 | 3347 | 2864 | 2466 | 2123 | 1821 | 1508 | 1128 |
| 10° | 6874 | 5704 | 4776 | 4016 | 3407 | 2913 | 2496 | 2153 | 1839 | 1526 | 1134 |
| 7.5° | 7043 | 5825 | 4866 | 4082 | 3455 | 2949 | 2527 | 2171 | 1857 | 1544 | 1134 |
| 5° | 7170 | 5916 | 4927 | 4131 | 3491 | 2979 | 2551 | 2189 | 1875 | 1568 | 1140 |
| 2.5° | 7284 | 6012 | 4975 | 4173 | 3522 | 3003 | 2569 | 2201 | 1875 | 1562 | 1128 |
| 0° | 7302 | 6030 | 4969 | 4173 | 3522 | 3009 | 2569 | 2201 | 1869 | 1556 | 1116 |
| -2.5° | 7284 | 6012 | 4975 | 4173 | 3522 | 3003 | 2569 | 2201 | 1875 | 1562 | 1128 |
| -5° | 7170 | 5916 | 4927 | 4131 | 3491 | 2979 | 2551 | 2189 | 1875 | 1568 | 1140 |
| -7.5° | 7043 | 5825 | 4866 | 4082 | 3455 | 2949 | 2527 | 2171 | 1857 | 1544 | 1134 |
| -10° | 6874 | 5704 | 4776 | 4016 | 3407 | 2913 | 2496 | 2153 | 1839 | 1526 | 1134 |
| -12.5° | 6657 | 5548 | 4655 | 3932 | 3347 | 2864 | 2466 | 2123 | 1821 | 1508 | 1128 |
| -15° | 6392 | 5355 | 4511 | 3823 | 3268 | 2810 | 2424 | 2092 | 1791 | 1477 | 1116 |
| -17.5° | 6084 | 5126 | 4342 | 3703 | 3178 | 2744 | 2370 | 2050 | 1761 | 1447 | 1110 |
| -20° | 5801 | 4896 | 4149 | 3564 | 3075 | 2665 | 2316 | 2008 | 1725 | 1417 | 1098 |



REPORT NUMBER: P622197
 CATALOG NUMBER: IFLD-L-SA7E-735-U-66

CANDELA DISTRIBUTION (continued):

| | 47.5° | 50° | 52.5° | 55° | 57.5° | 60° | 62.5° | 65° | 67.5° | 70° | 72.5° |
|--------|-------|------|-------|------|-------|------|-------|------|-------|------|-------|
| -22.5° | 5493 | 4673 | 3992 | 3431 | 2967 | 2581 | 2249 | 1960 | 1688 | 1381 | 1079 |
| -25° | 5156 | 4426 | 3811 | 3292 | 2864 | 2496 | 2183 | 1900 | 1646 | 1345 | 1061 |
| -27.5° | 4842 | 4173 | 3612 | 3148 | 2750 | 2412 | 2111 | 1845 | 1598 | 1309 | 1043 |
| -30° | 4529 | 3938 | 3425 | 2991 | 2629 | 2316 | 2038 | 1785 | 1544 | 1278 | 1019 |
| -32.5° | 4197 | 3684 | 3232 | 2846 | 2515 | 2225 | 1960 | 1725 | 1496 | 1248 | 1001 |
| -35° | 3895 | 3443 | 3045 | 2695 | 2394 | 2123 | 1881 | 1664 | 1447 | 1212 | 983 |
| -37.5° | 3606 | 3202 | 2858 | 2545 | 2267 | 2020 | 1803 | 1598 | 1405 | 1182 | 959 |
| -40° | 3317 | 2967 | 2671 | 2400 | 2147 | 1918 | 1719 | 1538 | 1363 | 1146 | 935 |
| -42.5° | 3039 | 2756 | 2490 | 2237 | 2026 | 1821 | 1646 | 1471 | 1303 | 1110 | 911 |
| -45° | 2804 | 2545 | 2310 | 2105 | 1906 | 1725 | 1562 | 1399 | 1242 | 1079 | 880 |
| -47.5° | 2563 | 2346 | 2147 | 1960 | 1797 | 1628 | 1477 | 1333 | 1182 | 1043 | 862 |
| -50° | 2346 | 2159 | 1990 | 1827 | 1676 | 1538 | 1399 | 1260 | 1122 | 989 | 832 |
| -52.5° | 2141 | 1984 | 1839 | 1694 | 1568 | 1441 | 1315 | 1194 | 1061 | 941 | 802 |
| -55° | 1954 | 1821 | 1688 | 1574 | 1459 | 1351 | 1230 | 1116 | 1001 | 892 | 778 |
| -57.5° | 1779 | 1658 | 1556 | 1453 | 1351 | 1254 | 1152 | 1049 | 947 | 844 | 742 |
| -60° | 1604 | 1520 | 1429 | 1339 | 1248 | 1164 | 1079 | 983 | 886 | 790 | 706 |
| -62.5° | 1453 | 1375 | 1297 | 1218 | 1146 | 1073 | 1007 | 917 | 826 | 748 | 663 |
| -65° | 1309 | 1242 | 1176 | 1110 | 1049 | 989 | 929 | 850 | 772 | 700 | 621 |
| -67.5° | 1164 | 1110 | 1055 | 1007 | 953 | 905 | 850 | 784 | 718 | 645 | 573 |
| -70° | 1019 | 977 | 941 | 905 | 862 | 814 | 778 | 724 | 663 | 585 | 519 |
| -72.5° | 868 | 838 | 826 | 808 | 766 | 730 | 700 | 657 | 585 | 519 | 464 |
| -75° | 694 | 694 | 700 | 687 | 663 | 645 | 603 | 555 | 501 | 452 | 404 |
| -77.5° | 549 | 561 | 567 | 573 | 549 | 525 | 495 | 452 | 416 | 380 | 344 |
| -80° | 416 | 434 | 452 | 452 | 434 | 410 | 386 | 362 | 338 | 308 | 277 |
| -82.5° | 314 | 326 | 338 | 338 | 326 | 314 | 296 | 277 | 259 | 235 | 211 |
| -85° | 211 | 217 | 229 | 235 | 223 | 217 | 199 | 187 | 175 | 157 | 145 |
| -87.5° | 103 | 109 | 115 | 115 | 115 | 109 | 103 | 97 | 84 | 78 | 72 |
| -90° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |



REPORT NUMBER: P622197
 CATALOG NUMBER: IFLD-L-SA7E-735-U-66

CANDELA DISTRIBUTION (continued):

| | 75° | 77.5° | 80° | 82.5° | 85° | 87.5° | 90° |
|--------|-----|-------|-----|-------|-----|-------|-----|
| 90° | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 87.5° | 60 | 48 | 36 | 24 | 12 | 6 | 0 |
| 85° | 127 | 97 | 66 | 42 | 24 | 12 | 0 |
| 82.5° | 187 | 139 | 103 | 66 | 42 | 18 | 0 |
| 80° | 247 | 187 | 133 | 91 | 54 | 24 | 0 |
| 77.5° | 302 | 229 | 169 | 109 | 66 | 30 | 0 |
| 75° | 350 | 265 | 199 | 133 | 78 | 36 | 0 |
| 72.5° | 398 | 302 | 223 | 151 | 91 | 42 | 0 |
| 70° | 446 | 338 | 247 | 175 | 103 | 48 | 0 |
| 67.5° | 482 | 368 | 271 | 187 | 115 | 54 | 0 |
| 65° | 513 | 398 | 289 | 199 | 127 | 54 | 0 |
| 62.5° | 543 | 422 | 308 | 211 | 139 | 60 | 0 |
| 60° | 579 | 446 | 332 | 223 | 145 | 66 | 0 |
| 57.5° | 603 | 464 | 344 | 235 | 151 | 72 | 0 |
| 55° | 627 | 488 | 356 | 247 | 163 | 78 | 0 |
| 52.5° | 651 | 507 | 374 | 253 | 169 | 78 | 0 |
| 50° | 669 | 525 | 386 | 259 | 175 | 84 | 0 |
| 47.5° | 694 | 537 | 392 | 265 | 181 | 91 | 0 |
| 45° | 712 | 555 | 404 | 271 | 187 | 91 | 0 |
| 42.5° | 730 | 567 | 410 | 277 | 187 | 97 | 0 |
| 40° | 748 | 573 | 422 | 289 | 193 | 103 | 0 |
| 37.5° | 760 | 585 | 428 | 296 | 199 | 103 | 0 |
| 35° | 766 | 591 | 434 | 302 | 205 | 109 | 0 |
| 32.5° | 778 | 603 | 440 | 314 | 205 | 109 | 0 |
| 30° | 796 | 603 | 440 | 320 | 211 | 109 | 0 |
| 27.5° | 808 | 609 | 452 | 320 | 211 | 115 | 0 |
| 25° | 814 | 609 | 458 | 326 | 217 | 115 | 0 |
| 22.5° | 820 | 615 | 464 | 332 | 217 | 115 | 0 |
| 20° | 826 | 621 | 470 | 338 | 223 | 121 | 0 |
| 17.5° | 832 | 633 | 476 | 338 | 223 | 121 | 0 |
| 15° | 844 | 639 | 476 | 338 | 223 | 127 | 0 |
| 12.5° | 850 | 639 | 476 | 344 | 223 | 127 | 0 |
| 10° | 856 | 645 | 476 | 344 | 229 | 121 | 0 |
| 7.5° | 856 | 645 | 482 | 344 | 229 | 121 | 0 |
| 5° | 856 | 651 | 476 | 344 | 223 | 121 | 0 |
| 2.5° | 844 | 651 | 476 | 338 | 223 | 121 | 0 |
| 0° | 838 | 645 | 470 | 338 | 223 | 121 | 0 |
| -2.5° | 844 | 651 | 476 | 338 | 223 | 121 | 0 |
| -5° | 856 | 651 | 476 | 344 | 223 | 121 | 0 |
| -7.5° | 856 | 645 | 482 | 344 | 229 | 121 | 0 |
| -10° | 856 | 645 | 476 | 344 | 229 | 121 | 0 |
| -12.5° | 850 | 639 | 476 | 344 | 223 | 127 | 0 |
| -15° | 844 | 639 | 476 | 338 | 223 | 127 | 0 |
| -17.5° | 832 | 633 | 476 | 338 | 223 | 121 | 0 |
| -20° | 826 | 621 | 470 | 338 | 223 | 121 | 0 |



REPORT NUMBER: P622197

CATALOG NUMBER: IFLD-L-SA7E-735-U-66

CANDELA DISTRIBUTION (continued):

| | 75° | 77.5° | 80° | 82.5° | 85° | 87.5° | 90° |
|--------|-----|-------|-----|-------|-----|-------|-----|
| -22.5° | 820 | 615 | 464 | 332 | 217 | 115 | 0 |
| -25° | 814 | 609 | 458 | 326 | 217 | 115 | 0 |
| -27.5° | 808 | 609 | 452 | 320 | 211 | 115 | 0 |
| -30° | 796 | 603 | 440 | 320 | 211 | 109 | 0 |
| -32.5° | 778 | 603 | 440 | 314 | 205 | 109 | 0 |
| -35° | 766 | 591 | 434 | 302 | 205 | 109 | 0 |
| -37.5° | 760 | 585 | 428 | 296 | 199 | 103 | 0 |
| -40° | 748 | 573 | 422 | 289 | 193 | 103 | 0 |
| -42.5° | 730 | 567 | 410 | 277 | 187 | 97 | 0 |
| -45° | 712 | 555 | 404 | 271 | 187 | 91 | 0 |
| -47.5° | 694 | 537 | 392 | 265 | 181 | 91 | 0 |
| -50° | 669 | 525 | 386 | 259 | 175 | 84 | 0 |
| -52.5° | 651 | 507 | 374 | 253 | 169 | 78 | 0 |
| -55° | 627 | 488 | 356 | 247 | 163 | 78 | 0 |
| -57.5° | 603 | 464 | 344 | 235 | 151 | 72 | 0 |
| -60° | 579 | 446 | 332 | 223 | 145 | 66 | 0 |
| -62.5° | 543 | 422 | 308 | 211 | 139 | 60 | 0 |
| -65° | 513 | 398 | 289 | 199 | 127 | 54 | 0 |
| -67.5° | 482 | 368 | 271 | 187 | 115 | 54 | 0 |
| -70° | 446 | 338 | 247 | 175 | 103 | 48 | 0 |
| -72.5° | 398 | 302 | 223 | 151 | 91 | 42 | 0 |
| -75° | 350 | 265 | 199 | 133 | 78 | 36 | 0 |
| -77.5° | 302 | 229 | 169 | 109 | 66 | 30 | 0 |
| -80° | 247 | 187 | 133 | 91 | 54 | 24 | 0 |
| -82.5° | 187 | 139 | 103 | 66 | 42 | 18 | 0 |
| -85° | 127 | 97 | 66 | 42 | 24 | 12 | 0 |
| -87.5° | 60 | 48 | 36 | 24 | 12 | 6 | 0 |
| -90° | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

(END OF REPORT)