

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: P722631

Luminaire Tested: **IFLD-S-SA3A-927-U-76-VI**

Issue Date: 10/26/2023

**Test Information**

Test Method: LM-79-2019  
Report Number: P722631  
Test Lab: INNOVATION CENTER(G3)  
Issue Date: 10/26/2023  
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)  
Product Line: STREETWORKS  
Catalog Number: IFLD-S-SA3A-927-U-76-VI  
Description: Infrastructure Flood – Middle Tier Light Square Luminaire w/ Nema  
7x6 Flood distribution lens with Visor  
Light Source: (48) 2700K CCT, 90 CRI LEDS  
Ballast/Driver: ELECTRONIC DRIVER

**Summary**

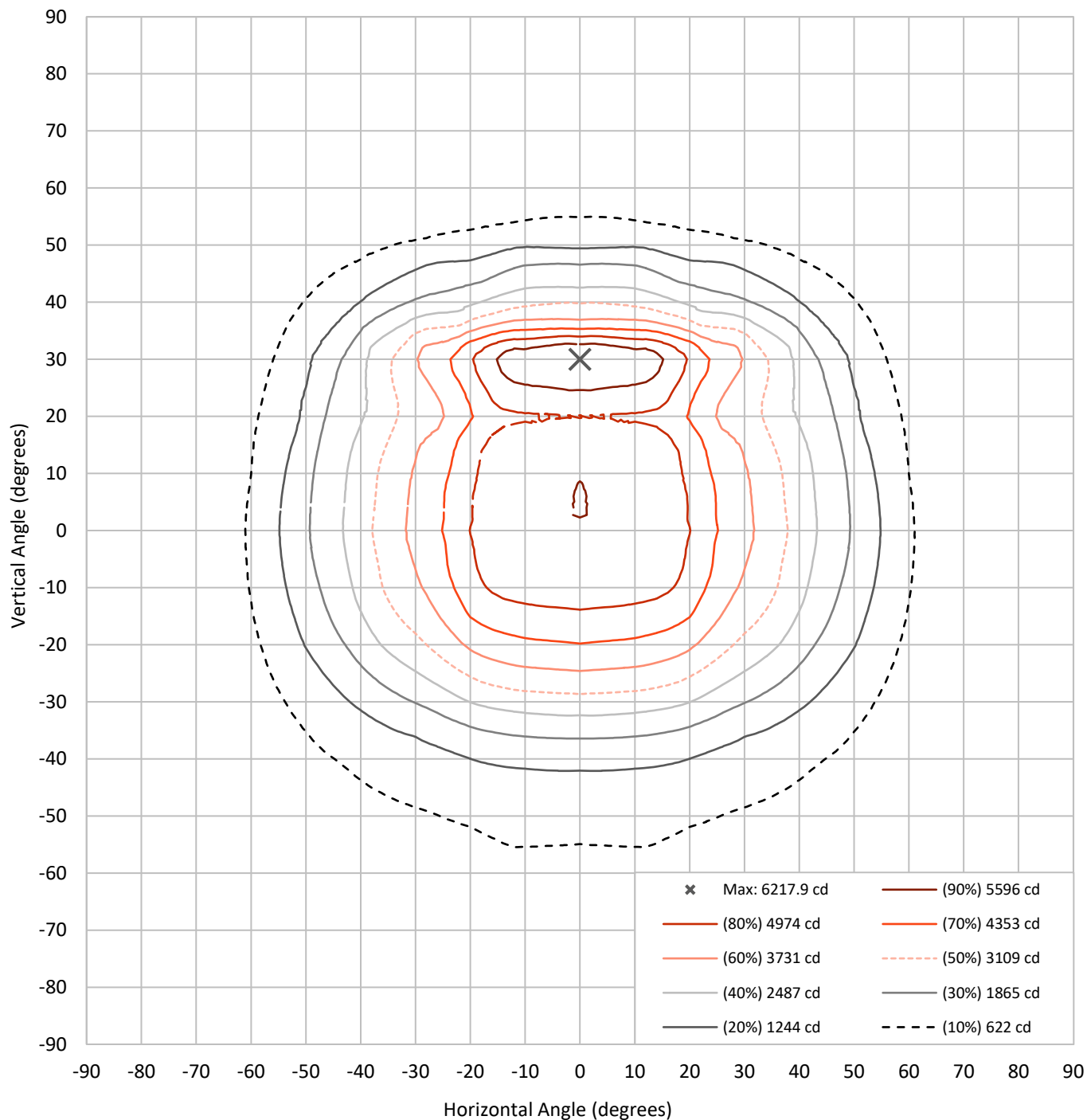
|                                   |                                        |                      |                   |
|-----------------------------------|----------------------------------------|----------------------|-------------------|
| Lumens per Lamp:                  | N/A                                    | NEMA Type:           | 6H x 6V           |
| Luminaire Lumens:                 | 8906.8 lumens                          | Max Intensity:       | 6217.9 candela    |
| Efficiency:                       | N/A                                    | Max Intensity Angle: | 0°H x 30°V        |
| Efficacy:                         | 94.0 lumens/watt                       |                      |                   |
| Luminous Opening:                 | Rectangular (W 1.5' x L: 0.5' x H: 0') |                      |                   |
| Beam Angle (50%):                 | 68.6°H x 68.4°V                        | Field Angle (10%):   | 111.9°H x 109.7°V |
| Beam Lumens:                      | 5682.1 lumens                          | Field Lumens:        | 8397.1 lumens     |
| Beam Efficiency:                  | 63.8%                                  | Field Efficiency:    | 94.3%             |
| Input Watts (W):                  | 94.8                                   |                      |                   |
| 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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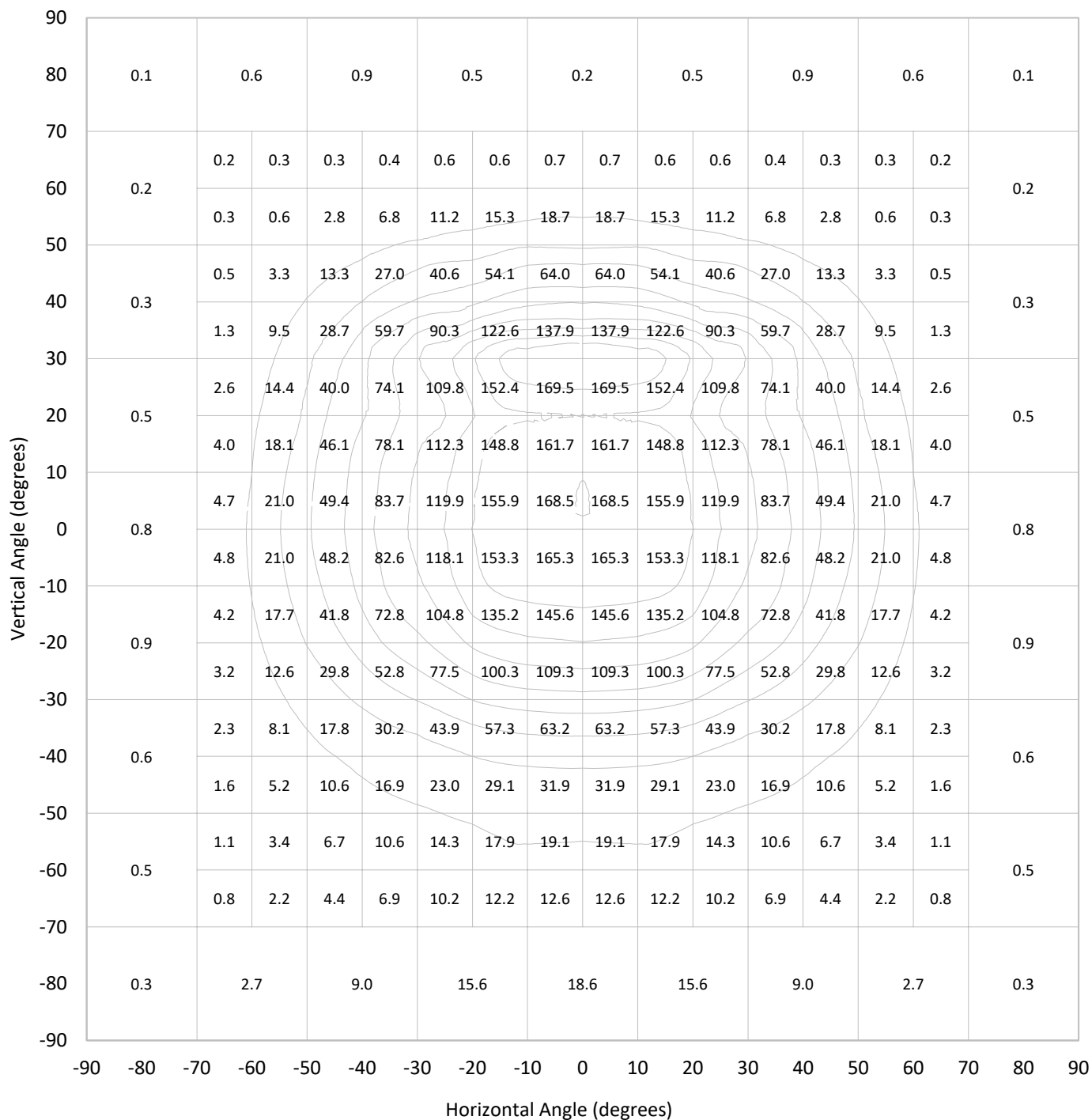
## Iso-Candela Plot



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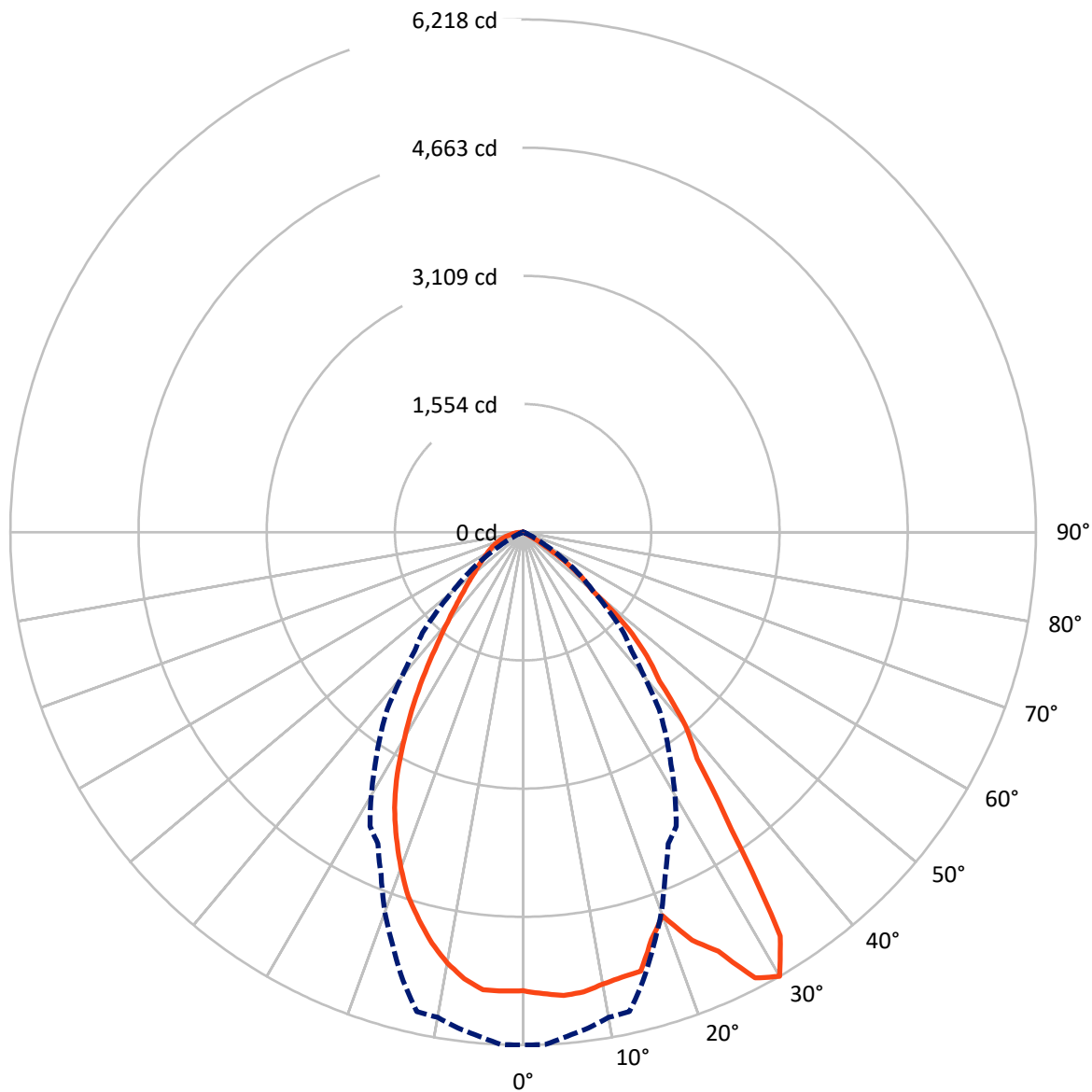
## Lumen Table



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## Luminous Intensity Polar Plot



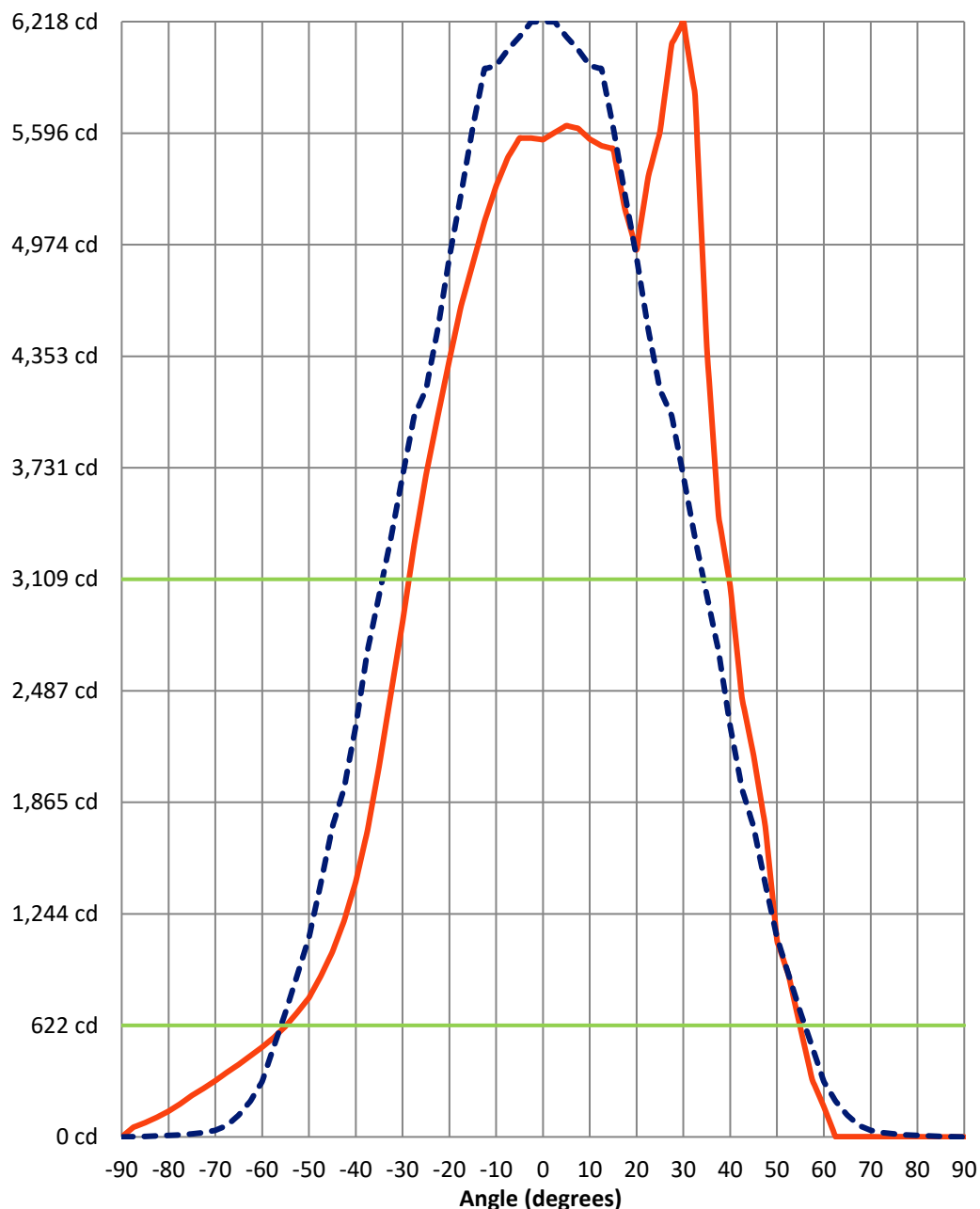
— Vertical Distribution Through 0-Deg

- - - Horizontal Distribution Through 30-Deg

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## Luminous Intensity Plot



**Beam:**

H Angle: 68.6°

V Angle: 68.4°

Lumens: 5682.1

Efficiency: 63.8%

**Field:**

H Angle: 111.9°

V Angle: 109.7°

Lumens: 8397.1

Efficiency: 94.3%

**Spill:**

Lumens: 509.7

Efficiency: 5.7%

— Vertical Distribution through 0-Deg

- - - Horizontal Distribution through 30-Deg

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FIELD  
BEAM

**CANDELA DISTRIBUTION:**

|        | 0°     | 2.5°   | 5°     | 7.5°   | 10°    | 12.5°  | 15°    | 17.5°  | 20°    | 22.5°  | 25°    |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 90°    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 87.5°  | 0.0    | 0.0    | 0.0    | 0.0    | 1.4    | 1.4    | 1.4    | 1.4    | 1.4    | 1.4    | 1.4    |
| 85°    | 0.0    | 1.4    | 1.4    | 1.4    | 2.8    | 2.8    | 2.8    | 2.8    | 2.8    | 2.8    | 4.3    |
| 82.5°  | 0.0    | 1.4    | 1.4    | 1.4    | 2.8    | 2.8    | 2.8    | 2.8    | 4.3    | 4.3    | 5.7    |
| 80°    | 1.4    | 1.4    | 1.4    | 1.4    | 2.8    | 2.8    | 2.8    | 4.3    | 4.3    | 5.7    | 5.7    |
| 77.5°  | 1.4    | 1.4    | 1.4    | 2.8    | 2.8    | 2.8    | 4.3    | 4.3    | 5.7    | 5.7    | 7.1    |
| 75°    | 1.4    | 1.4    | 1.4    | 2.8    | 2.8    | 4.3    | 4.3    | 4.3    | 5.7    | 5.7    | 7.1    |
| 72.5°  | 0.0    | 1.4    | 1.4    | 2.8    | 2.8    | 4.3    | 4.3    | 4.3    | 5.7    | 5.7    | 5.7    |
| 70°    | 1.4    | 1.4    | 1.4    | 2.8    | 2.8    | 4.3    | 4.3    | 4.3    | 5.7    | 5.7    | 5.7    |
| 67.5°  | 1.4    | 1.4    | 1.4    | 2.8    | 2.8    | 4.3    | 4.3    | 5.7    | 5.7    | 5.7    | 7.1    |
| 65°    | 1.4    | 1.4    | 1.4    | 2.8    | 4.3    | 4.3    | 5.7    | 7.1    | 7.1    | 8.5    | 9.9    |
| 62.5°  | 1.4    | 2.8    | 2.8    | 4.3    | 5.7    | 7.1    | 15.6   | 24.1   | 24.1   | 17.0   | 14.2   |
| 60°    | 168.7  | 182.9  | 181.5  | 164.5  | 143.2  | 120.5  | 116.3  | 112.0  | 103.5  | 90.8   | 95.0   |
| 57.5°  | 320.5  | 337.5  | 344.6  | 340.3  | 329.0  | 309.1  | 297.8  | 285.0  | 268.0  | 248.1  | 225.5  |
| 55°    | 606.9  | 614.0  | 598.4  | 568.6  | 536.0  | 503.4  | 492.0  | 475.0  | 449.5  | 424.0  | 389.9  |
| 52.5°  | 897.6  | 921.7  | 914.6  | 884.8  | 840.9  | 782.7  | 718.9  | 669.3  | 639.5  | 611.2  | 577.1  |
| 50°    | 1096.1 | 1106.0 | 1125.9 | 1161.3 | 1174.1 | 1134.4 | 1030.9 | 897.6  | 802.6  | 850.8  | 813.9  |
| 47.5°  | 1730.0 | 1779.6 | 1769.7 | 1744.1 | 1701.6 | 1593.8 | 1449.2 | 1330.1 | 1230.8 | 1198.2 | 1203.9 |
| 45°    | 2125.6 | 2145.4 | 2138.3 | 2127.0 | 2107.1 | 2006.5 | 1846.2 | 1663.3 | 1571.1 | 1534.3 | 1496.0 |
| 42.5°  | 2450.3 | 2471.6 | 2475.8 | 2477.2 | 2456.0 | 2363.8 | 2219.2 | 2036.2 | 1944.1 | 1837.7 | 1754.1 |
| 40°    | 3070.0 | 3101.2 | 3065.7 | 3018.9 | 2948.0 | 2843.1 | 2701.3 | 2532.5 | 2369.5 | 2239.0 | 2139.8 |
| 37.5°  | 3465.6 | 3503.9 | 3518.0 | 3515.2 | 3499.6 | 3454.2 | 3279.8 | 3119.6 | 2870.0 | 2577.9 | 2630.4 |
| 35°    | 4404.3 | 4444.0 | 4432.7 | 4390.1 | 4367.4 | 4319.2 | 4149.1 | 3959.0 | 3645.7 | 3328.0 | 3243.0 |
| 32.5°  | 5803.9 | 5890.4 | 5728.7 | 5551.5 | 5442.3 | 5480.6 | 5307.6 | 4842.5 | 4697.8 | 4124.9 | 3859.8 |
| 30°    | 6217.9 | 6216.5 | 6134.2 | 6061.9 | 5972.6 | 5954.2 | 5628.0 | 5256.5 | 4902.0 | 4500.7 | 4166.1 |
| 27.5°  | 6091.7 | 6066.2 | 5996.7 | 5944.2 | 5860.6 | 5816.6 | 5497.6 | 5202.6 | 4792.8 | 4434.1 | 4110.8 |
| 25°    | 5605.3 | 5625.2 | 5554.3 | 5544.4 | 5511.7 | 5426.7 | 5267.9 | 4936.0 | 4570.2 | 4173.2 | 3940.6 |
| 22.5°  | 5354.4 | 5347.3 | 5262.2 | 5212.6 | 5252.3 | 5161.5 | 5097.7 | 4763.0 | 4381.6 | 4047.0 | 3767.6 |
| 20°    | 4946.0 | 4947.4 | 4926.1 | 4921.9 | 4897.8 | 4856.6 | 4805.6 | 4568.8 | 4299.4 | 4012.9 | 3676.9 |
| 17.5°  | 5174.3 | 5232.4 | 5257.9 | 5046.6 | 5106.2 | 5059.4 | 5005.5 | 4675.1 | 4472.4 | 4218.5 | 3780.4 |
| 15°    | 5508.9 | 5487.6 | 5462.1 | 5450.8 | 5418.2 | 5374.2 | 5276.4 | 5012.6 | 4663.8 | 4401.5 | 4059.7 |
| 12.5°  | 5525.9 | 5484.8 | 5474.9 | 5473.5 | 5439.4 | 5378.5 | 5283.5 | 5065.1 | 4756.0 | 4436.9 | 4159.0 |
| 10°    | 5562.8 | 5520.3 | 5514.6 | 5521.7 | 5469.2 | 5430.9 | 5335.9 | 5133.1 | 4784.3 | 4497.9 | 4235.6 |
| 7.5°   | 5622.4 | 5551.5 | 5584.1 | 5562.8 | 5538.7 | 5477.7 | 5375.6 | 5177.1 | 4887.8 | 4578.7 | 4303.6 |
| 5°     | 5638.0 | 5560.0 | 5595.4 | 5575.6 | 5540.1 | 5480.6 | 5369.9 | 5205.5 | 4951.6 | 4611.3 | 4330.6 |
| 2.5°   | 5599.7 | 5577.0 | 5561.4 | 5524.5 | 5508.9 | 5443.7 | 5338.8 | 5162.9 | 4921.9 | 4597.1 | 4324.9 |
| 0°     | 5560.0 | 5579.8 | 5544.4 | 5507.5 | 5500.4 | 5447.9 | 5358.6 | 5199.8 | 4991.3 | 4636.8 | 4373.1 |
| -2.5°  | 5568.5 | 5552.9 | 5528.8 | 5490.5 | 5453.6 | 5378.5 | 5297.6 | 5148.7 | 4924.7 | 4550.3 | 4305.0 |
| -5°    | 5568.5 | 5496.2 | 5499.0 | 5500.4 | 5463.5 | 5385.5 | 5287.7 | 5161.5 | 4885.0 | 4548.9 | 4285.2 |
| -7.5°  | 5460.7 | 5398.3 | 5388.4 | 5379.9 | 5369.9 | 5297.6 | 5221.1 | 5063.7 | 4818.3 | 4512.1 | 4229.9 |
| -10°   | 5301.9 | 5240.9 | 5246.6 | 5233.8 | 5202.6 | 5154.4 | 5096.3 | 4954.5 | 4753.1 | 4395.8 | 4117.9 |
| -12.5° | 5103.4 | 5076.4 | 5060.8 | 5039.6 | 5008.4 | 4965.8 | 4906.3 | 4773.0 | 4557.4 | 4252.6 | 3988.8 |
| -15°   | 4868.0 | 4848.1 | 4833.9 | 4821.2 | 4775.8 | 4731.9 | 4653.9 | 4530.5 | 4395.8 | 4068.2 | 3798.8 |
| -17.5° | 4632.6 | 4583.0 | 4563.1 | 4546.1 | 4516.3 | 4445.4 | 4374.5 | 4282.3 | 4093.8 | 3834.3 | 3603.1 |
| -20°   | 4330.6 | 4300.8 | 4276.7 | 4254.0 | 4211.4 | 4156.1 | 4098.0 | 3991.7 | 3828.6 | 3618.7 | 3379.1 |

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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° | 4014.3 | 3997.3 | 3977.5 | 3949.1 | 3920.8 | 3868.3 | 3787.5 | 3685.4 | 3557.8 | 3330.9 | 3106.8 |
| -25°   | 3688.2 | 3655.6 | 3631.5 | 3604.5 | 3581.9 | 3533.6 | 3455.7 | 3357.8 | 3197.6 | 3001.9 | 2814.7 |
| -27.5° | 3303.9 | 3272.7 | 3260.0 | 3228.8 | 3208.9 | 3165.0 | 3087.0 | 2996.2 | 2851.6 | 2687.1 | 2497.1 |
| -30°   | 2870.0 | 2875.7 | 2861.5 | 2831.7 | 2807.6 | 2750.9 | 2691.4 | 2614.8 | 2501.3 | 2343.9 | 2173.8 |
| -32.5° | 2468.7 | 2475.8 | 2458.8 | 2427.6 | 2396.4 | 2355.3 | 2300.0 | 2230.5 | 2145.4 | 1995.1 | 1847.6 |
| -35°   | 2067.4 | 2064.6 | 2050.4 | 2032.0 | 2010.7 | 1976.7 | 1914.3 | 1861.8 | 1764.0 | 1659.1 | 1557.0 |
| -37.5° | 1707.3 | 1714.4 | 1710.1 | 1700.2 | 1676.1 | 1647.7 | 1596.7 | 1548.5 | 1476.1 | 1384.0 | 1304.6 |
| -40°   | 1422.2 | 1430.8 | 1425.1 | 1415.2 | 1393.9 | 1376.9 | 1342.8 | 1300.3 | 1242.2 | 1162.8 | 1096.1 |
| -42.5° | 1203.9 | 1209.6 | 1202.5 | 1194.0 | 1175.5 | 1162.8 | 1135.8 | 1100.4 | 1052.2 | 991.2  | 931.6  |
| -45°   | 1030.9 | 1032.3 | 1025.2 | 1019.5 | 1005.4 | 989.8  | 967.1  | 938.7  | 900.4  | 857.9  | 809.7  |
| -47.5° | 894.8  | 893.3  | 886.2  | 880.6  | 869.2  | 855.1  | 836.6  | 811.1  | 781.3  | 748.7  | 710.4  |
| -50°   | 775.6  | 782.7  | 779.9  | 774.2  | 765.7  | 755.8  | 737.4  | 710.4  | 680.6  | 656.5  | 629.6  |
| -52.5° | 693.4  | 694.8  | 693.4  | 693.4  | 692.0  | 684.9  | 663.6  | 636.7  | 604.1  | 582.8  | 560.1  |
| -55°   | 616.8  | 623.9  | 626.8  | 629.6  | 631.0  | 631.0  | 605.5  | 577.1  | 545.9  | 524.7  | 507.6  |
| -57.5° | 554.4  | 558.7  | 561.5  | 568.6  | 574.3  | 578.5  | 555.9  | 530.3  | 506.2  | 486.4  | 470.8  |
| -60°   | 500.6  | 506.2  | 510.5  | 517.6  | 521.8  | 524.7  | 510.5  | 493.5  | 479.3  | 466.5  | 443.8  |
| -62.5° | 452.3  | 456.6  | 460.8  | 465.1  | 469.4  | 472.2  | 466.5  | 458.0  | 450.9  | 445.3  | 416.9  |
| -65°   | 404.1  | 408.4  | 412.6  | 418.3  | 422.6  | 425.4  | 424.0  | 418.3  | 412.6  | 407.0  | 381.4  |
| -67.5° | 360.2  | 364.4  | 370.1  | 371.5  | 374.4  | 375.8  | 372.9  | 368.7  | 361.6  | 354.5  | 334.6  |
| -70°   | 313.4  | 316.2  | 319.0  | 319.0  | 319.0  | 317.6  | 314.8  | 309.1  | 302.0  | 292.1  | 276.5  |
| -72.5° | 270.8  | 273.7  | 276.5  | 272.3  | 269.4  | 265.2  | 260.9  | 253.8  | 246.7  | 239.6  | 231.1  |
| -75°   | 231.1  | 232.6  | 232.6  | 226.9  | 222.6  | 218.4  | 212.7  | 208.4  | 201.4  | 195.7  | 188.6  |
| -77.5° | 184.3  | 184.3  | 184.3  | 180.1  | 177.2  | 174.4  | 170.2  | 165.9  | 160.2  | 156.0  | 150.3  |
| -80°   | 143.2  | 143.2  | 143.2  | 141.8  | 137.5  | 134.7  | 131.9  | 129.0  | 124.8  | 121.9  | 119.1  |
| -82.5° | 109.2  | 109.2  | 109.2  | 107.8  | 104.9  | 103.5  | 100.7  | 97.8   | 96.4   | 93.6   | 92.2   |
| -85°   | 79.4   | 80.8   | 80.8   | 79.4   | 78.0   | 75.2   | 73.7   | 72.3   | 70.9   | 69.5   | 66.6   |
| -87.5° | 53.9   | 53.9   | 53.9   | 52.5   | 51.0   | 51.0   | 49.6   | 46.8   | 44.0   | 42.5   | 41.1   |
| -90°   | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |



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**CANDELA DISTRIBUTION (continued):**

|        | 27.5°  | 30°    | 32.5°  | 35°    | 37.5°  | 40°    | 42.5°  | 45°    | 47.5°  | 50°    | 52.5°  |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 90°    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 87.5°  | 1.4    | 1.4    | 1.4    | 1.4    | 1.4    | 1.4    | 1.4    | 1.4    | 1.4    | 1.4    | 1.4    |
| 85°    | 4.3    | 4.3    | 4.3    | 5.7    | 5.7    | 5.7    | 5.7    | 5.7    | 5.7    | 5.7    | 4.3    |
| 82.5°  | 7.1    | 7.1    | 8.5    | 8.5    | 9.9    | 9.9    | 9.9    | 9.9    | 9.9    | 9.9    | 9.9    |
| 80°    | 7.1    | 8.5    | 9.9    | 11.3   | 12.8   | 14.2   | 14.2   | 14.2   | 14.2   | 12.8   | 12.8   |
| 77.5°  | 8.5    | 8.5    | 9.9    | 11.3   | 12.8   | 14.2   | 15.6   | 17.0   | 15.6   | 15.6   | 15.6   |
| 75°    | 8.5    | 9.9    | 9.9    | 11.3   | 12.8   | 14.2   | 15.6   | 17.0   | 17.0   | 17.0   | 17.0   |
| 72.5°  | 7.1    | 8.5    | 9.9    | 11.3   | 11.3   | 12.8   | 14.2   | 14.2   | 15.6   | 15.6   | 17.0   |
| 70°    | 7.1    | 8.5    | 9.9    | 9.9    | 11.3   | 11.3   | 12.8   | 14.2   | 14.2   | 15.6   | 15.6   |
| 67.5°  | 8.5    | 9.9    | 9.9    | 11.3   | 12.8   | 12.8   | 12.8   | 14.2   | 14.2   | 15.6   | 15.6   |
| 65°    | 9.9    | 11.3   | 11.3   | 12.8   | 14.2   | 14.2   | 15.6   | 15.6   | 15.6   | 17.0   | 17.0   |
| 62.5°  | 17.0   | 17.0   | 17.0   | 15.6   | 17.0   | 17.0   | 17.0   | 18.4   | 18.4   | 17.0   | 18.4   |
| 60°    | 87.9   | 63.8   | 44.0   | 55.3   | 49.6   | 22.7   | 22.7   | 22.7   | 21.3   | 21.3   | 19.9   |
| 57.5°  | 207.0  | 192.8  | 165.9  | 140.4  | 126.2  | 112.0  | 69.5   | 28.4   | 28.4   | 25.5   | 22.7   |
| 55°    | 346.0  | 299.2  | 279.3  | 245.3  | 208.4  | 191.4  | 158.8  | 107.8  | 51.0   | 34.0   | 29.8   |
| 52.5°  | 536.0  | 492.0  | 441.0  | 371.5  | 321.9  | 282.2  | 255.2  | 202.8  | 136.1  | 72.3   | 45.4   |
| 50°    | 717.5  | 697.7  | 666.5  | 598.4  | 494.9  | 428.2  | 384.3  | 324.7  | 243.9  | 148.9  | 85.1   |
| 47.5°  | 1155.7 | 989.8  | 889.1  | 836.6  | 750.1  | 623.9  | 538.8  | 472.2  | 374.4  | 251.0  | 150.3  |
| 45°    | 1454.9 | 1349.9 | 1189.7 | 1079.1 | 951.5  | 818.2  | 707.6  | 631.0  | 514.7  | 375.8  | 235.4  |
| 42.5°  | 1711.5 | 1620.8 | 1476.1 | 1314.5 | 1179.8 | 1005.4 | 863.6  | 762.9  | 665.0  | 513.3  | 351.7  |
| 40°    | 2041.9 | 1934.1 | 1795.2 | 1637.8 | 1480.4 | 1257.8 | 1028.0 | 906.1  | 798.3  | 663.6  | 475.0  |
| 37.5°  | 2586.4 | 2396.4 | 2169.5 | 1995.1 | 1789.5 | 1600.9 | 1286.1 | 1070.6 | 943.0  | 802.6  | 619.7  |
| 35°    | 3241.5 | 3033.1 | 2654.5 | 2423.4 | 2148.3 | 1867.5 | 1583.9 | 1264.9 | 1083.3 | 934.5  | 753.0  |
| 32.5°  | 3851.3 | 3546.4 | 3061.5 | 2790.6 | 2607.7 | 2090.1 | 1796.6 | 1520.1 | 1228.0 | 1045.1 | 829.5  |
| 30°    | 4020.0 | 3684.0 | 3336.5 | 3020.3 | 2708.4 | 2290.1 | 1942.7 | 1727.1 | 1409.5 | 1111.7 | 901.8  |
| 27.5°  | 3849.9 | 3618.7 | 3349.3 | 3055.8 | 2718.3 | 2359.5 | 2032.0 | 1826.4 | 1542.8 | 1157.1 | 958.6  |
| 25°    | 3676.9 | 3435.8 | 3247.2 | 3001.9 | 2689.9 | 2355.3 | 2034.8 | 1888.8 | 1646.3 | 1245.0 | 989.8  |
| 22.5°  | 3493.9 | 3343.6 | 3187.7 | 2914.0 | 2619.0 | 2368.1 | 2127.0 | 1942.7 | 1700.2 | 1344.3 | 1002.5 |
| 20°    | 3503.9 | 3406.0 | 3234.4 | 2868.6 | 2606.3 | 2443.2 | 2237.6 | 2010.7 | 1758.3 | 1430.8 | 1012.4 |
| 17.5°  | 3662.7 | 3535.1 | 3319.5 | 3001.9 | 2721.1 | 2519.8 | 2329.8 | 2104.3 | 1817.9 | 1507.3 | 1133.0 |
| 15°    | 3858.4 | 3664.1 | 3438.6 | 3159.3 | 2841.7 | 2603.4 | 2400.7 | 2169.5 | 1885.9 | 1578.2 | 1240.7 |
| 12.5°  | 4000.2 | 3723.7 | 3512.4 | 3260.0 | 2972.1 | 2694.2 | 2447.5 | 2219.2 | 1949.7 | 1636.4 | 1321.6 |
| 10°    | 4048.4 | 3797.4 | 3547.8 | 3322.4 | 3038.8 | 2742.4 | 2482.9 | 2250.4 | 2005.0 | 1681.7 | 1381.1 |
| 7.5°   | 4073.9 | 3861.2 | 3571.9 | 3350.7 | 3078.5 | 2772.2 | 2511.3 | 2267.4 | 2049.0 | 1712.9 | 1419.4 |
| 5°     | 4071.1 | 3895.2 | 3590.4 | 3359.2 | 3099.7 | 2784.9 | 2531.1 | 2271.6 | 2080.2 | 1739.9 | 1442.1 |
| 2.5°   | 4058.3 | 3917.9 | 3620.1 | 3373.4 | 3142.3 | 2809.0 | 2569.4 | 2280.1 | 2091.5 | 1769.7 | 1457.7 |
| 0°     | 4105.1 | 3919.3 | 3651.3 | 3377.7 | 3170.6 | 2817.6 | 2586.4 | 2273.0 | 2075.9 | 1778.2 | 1456.3 |
| -2.5°  | 4004.4 | 3835.7 | 3644.2 | 3340.8 | 3132.4 | 2797.7 | 2555.2 | 2250.4 | 2041.9 | 1768.2 | 1450.6 |
| -5°    | 3987.4 | 3774.7 | 3584.7 | 3306.8 | 3068.5 | 2756.6 | 2497.1 | 2207.8 | 1988.0 | 1735.6 | 1427.9 |
| -7.5°  | 3942.0 | 3716.6 | 3526.6 | 3279.8 | 3009.0 | 2714.0 | 2441.8 | 2163.9 | 1929.9 | 1684.6 | 1395.3 |
| -10°   | 3842.8 | 3627.2 | 3464.2 | 3221.7 | 2936.7 | 2653.1 | 2375.1 | 2105.7 | 1861.8 | 1615.1 | 1344.3 |
| -12.5° | 3701.0 | 3485.4 | 3323.8 | 3098.3 | 2845.9 | 2570.8 | 2295.7 | 2030.6 | 1783.8 | 1541.4 | 1283.3 |
| -15°   | 3540.7 | 3322.4 | 3160.7 | 2955.1 | 2711.2 | 2443.2 | 2195.1 | 1935.6 | 1694.5 | 1463.4 | 1211.0 |
| -17.5° | 3359.2 | 3152.2 | 2996.2 | 2796.3 | 2553.8 | 2298.6 | 2051.8 | 1816.5 | 1591.0 | 1382.5 | 1127.3 |
| -20°   | 3149.4 | 2948.0 | 2804.8 | 2604.9 | 2382.2 | 2134.1 | 1894.4 | 1671.8 | 1469.0 | 1273.4 | 1035.1 |

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CATALOG NUMBER: IFLD-S-SA3A-927-U-76-VI

**CANDELA DISTRIBUTION (continued):**

|        | 27.5°  | 30°    | 32.5°  | 35°    | 37.5°  | 40°    | 42.5°  | 45°    | 47.5°  | 50°    | 52.5° |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-------|
| -22.5° | 2889.9 | 2712.6 | 2549.6 | 2370.9 | 2176.6 | 1949.7 | 1727.1 | 1530.0 | 1335.8 | 1144.3 | 940.1 |
| -25°   | 2624.7 | 2453.1 | 2294.3 | 2131.2 | 1945.5 | 1749.8 | 1559.8 | 1381.1 | 1191.1 | 1018.1 | 848.0 |
| -27.5° | 2329.8 | 2176.6 | 2034.8 | 1884.5 | 1714.4 | 1545.6 | 1389.6 | 1215.2 | 1050.7 | 903.3  | 757.2 |
| -30°   | 2015.0 | 1890.2 | 1766.8 | 1633.5 | 1496.0 | 1354.2 | 1215.2 | 1050.7 | 921.7  | 804.0  | 680.6 |
| -32.5° | 1712.9 | 1600.9 | 1501.7 | 1402.4 | 1283.3 | 1167.0 | 1043.6 | 921.7  | 813.9  | 710.4  | 606.9 |
| -35°   | 1447.8 | 1328.7 | 1273.4 | 1194.0 | 1098.9 | 994.0  | 893.3  | 808.3  | 721.8  | 628.2  | 536.0 |
| -37.5° | 1218.1 | 1141.5 | 1076.3 | 1016.7 | 941.5  | 850.8  | 778.5  | 709.0  | 636.7  | 551.6  | 472.2 |
| -40°   | 1038.0 | 982.7  | 917.4  | 873.5  | 812.5  | 747.3  | 675.0  | 616.8  | 555.9  | 486.4  | 421.1 |
| -42.5° | 893.3  | 848.0  | 805.4  | 758.6  | 713.3  | 657.9  | 595.6  | 540.3  | 485.0  | 433.9  | 380.0 |
| -45°   | 774.2  | 741.6  | 707.6  | 669.3  | 629.6  | 581.4  | 530.3  | 473.6  | 433.9  | 388.5  | 343.2 |
| -47.5° | 676.4  | 652.3  | 623.9  | 594.1  | 560.1  | 517.6  | 470.8  | 429.7  | 388.5  | 350.2  | 306.3 |
| -50°   | 598.4  | 575.7  | 553.0  | 527.5  | 497.7  | 460.8  | 425.4  | 387.1  | 348.8  | 312.0  | 270.8 |
| -52.5° | 533.2  | 513.3  | 494.9  | 473.6  | 445.3  | 414.1  | 381.4  | 347.4  | 312.0  | 275.1  | 242.5 |
| -55°   | 487.8  | 465.1  | 446.7  | 425.4  | 399.9  | 370.1  | 340.3  | 309.1  | 275.1  | 246.7  | 219.8 |
| -57.5° | 450.9  | 425.4  | 404.1  | 381.4  | 355.9  | 330.4  | 303.5  | 275.1  | 249.6  | 222.6  | 197.1 |
| -60°   | 419.7  | 389.9  | 365.8  | 343.2  | 319.0  | 294.9  | 272.3  | 248.1  | 224.0  | 199.9  | 174.4 |
| -62.5° | 387.1  | 355.9  | 326.1  | 304.9  | 286.4  | 265.2  | 245.3  | 222.6  | 201.4  | 177.2  | 158.8 |
| -65°   | 350.2  | 320.5  | 292.1  | 273.7  | 256.7  | 238.2  | 219.8  | 199.9  | 181.5  | 163.1  | 146.1 |
| -67.5° | 309.1  | 283.6  | 263.7  | 246.7  | 229.7  | 214.1  | 197.1  | 180.1  | 164.5  | 146.1  | 129.0 |
| -70°   | 259.5  | 245.3  | 234.0  | 221.2  | 205.6  | 191.4  | 175.8  | 160.2  | 143.2  | 127.6  | 112.0 |
| -72.5° | 221.2  | 212.7  | 204.2  | 191.4  | 177.2  | 164.5  | 151.7  | 137.5  | 123.4  | 109.2  | 96.4  |
| -75°   | 181.5  | 174.4  | 167.3  | 158.8  | 147.5  | 137.5  | 126.2  | 113.4  | 102.1  | 92.2   | 82.2  |
| -77.5° | 146.1  | 140.4  | 136.1  | 129.0  | 120.5  | 112.0  | 104.9  | 96.4   | 87.9   | 78.0   | 68.1  |
| -80°   | 116.3  | 113.4  | 112.0  | 109.2  | 102.1  | 95.0   | 89.3   | 82.2   | 73.7   | 66.6   | 59.6  |
| -82.5° | 90.8   | 90.8   | 89.3   | 87.9   | 82.2   | 76.6   | 72.3   | 66.6   | 61.0   | 55.3   | 48.2  |
| -85°   | 66.6   | 65.2   | 65.2   | 63.8   | 59.6   | 56.7   | 52.5   | 49.6   | 45.4   | 39.7   | 36.9  |
| -87.5° | 39.7   | 38.3   | 36.9   | 35.4   | 32.6   | 31.2   | 28.4   | 26.9   | 24.1   | 21.3   | 19.9  |
| -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):**

|        | 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°  | 1.4    | 1.4   | 1.4   | 1.4   | 1.4   | 1.4   | 1.4   | 1.4   | 1.4  | 0.0   | 0.0  |
| 85°    | 4.3    | 2.8   | 2.8   | 2.8   | 2.8   | 2.8   | 1.4   | 1.4   | 1.4  | 1.4   | 1.4  |
| 82.5°  | 8.5    | 8.5   | 7.1   | 7.1   | 5.7   | 4.3   | 2.8   | 2.8   | 2.8  | 1.4   | 1.4  |
| 80°    | 12.8   | 12.8  | 12.8  | 11.3  | 9.9   | 7.1   | 5.7   | 4.3   | 2.8  | 1.4   | 1.4  |
| 77.5°  | 15.6   | 14.2  | 14.2  | 12.8  | 12.8  | 11.3  | 8.5   | 7.1   | 4.3  | 2.8   | 1.4  |
| 75°    | 15.6   | 15.6  | 15.6  | 14.2  | 14.2  | 12.8  | 11.3  | 8.5   | 7.1  | 4.3   | 2.8  |
| 72.5°  | 17.0   | 15.6  | 15.6  | 15.6  | 14.2  | 12.8  | 11.3  | 9.9   | 8.5  | 5.7   | 2.8  |
| 70°    | 15.6   | 15.6  | 15.6  | 15.6  | 14.2  | 14.2  | 11.3  | 9.9   | 9.9  | 5.7   | 4.3  |
| 67.5°  | 15.6   | 15.6  | 15.6  | 14.2  | 14.2  | 12.8  | 11.3  | 9.9   | 9.9  | 7.1   | 4.3  |
| 65°    | 17.0   | 15.6  | 15.6  | 15.6  | 14.2  | 12.8  | 11.3  | 9.9   | 9.9  | 8.5   | 5.7  |
| 62.5°  | 18.4   | 17.0  | 17.0  | 15.6  | 14.2  | 12.8  | 11.3  | 9.9   | 9.9  | 8.5   | 5.7  |
| 60°    | 19.9   | 18.4  | 17.0  | 17.0  | 15.6  | 14.2  | 11.3  | 11.3  | 9.9  | 8.5   | 5.7  |
| 57.5°  | 21.3   | 19.9  | 19.9  | 18.4  | 17.0  | 15.6  | 12.8  | 11.3  | 9.9  | 8.5   | 7.1  |
| 55°    | 25.5   | 22.7  | 21.3  | 21.3  | 19.9  | 17.0  | 14.2  | 11.3  | 9.9  | 8.5   | 7.1  |
| 52.5°  | 34.0   | 26.9  | 24.1  | 24.1  | 22.7  | 19.9  | 15.6  | 12.8  | 9.9  | 8.5   | 7.1  |
| 50°    | 53.9   | 34.0  | 28.4  | 25.5  | 25.5  | 22.7  | 18.4  | 14.2  | 9.9  | 8.5   | 7.1  |
| 47.5°  | 85.1   | 56.7  | 34.0  | 29.8  | 28.4  | 26.9  | 21.3  | 14.2  | 11.3 | 8.5   | 7.1  |
| 45°    | 140.4  | 83.7  | 55.3  | 35.4  | 29.8  | 28.4  | 24.1  | 15.6  | 11.3 | 9.9   | 7.1  |
| 42.5°  | 192.8  | 130.5 | 85.1  | 42.5  | 35.4  | 31.2  | 25.5  | 17.0  | 12.8 | 9.9   | 7.1  |
| 40°    | 303.5  | 178.7 | 119.1 | 69.5  | 41.1  | 32.6  | 28.4  | 19.9  | 12.8 | 9.9   | 7.1  |
| 37.5°  | 411.2  | 236.8 | 160.2 | 102.1 | 46.8  | 36.9  | 29.8  | 21.3  | 14.2 | 9.9   | 8.5  |
| 35°    | 519.0  | 331.8 | 198.5 | 136.1 | 62.4  | 44.0  | 31.2  | 22.7  | 14.2 | 9.9   | 8.5  |
| 32.5°  | 615.4  | 421.1 | 238.2 | 170.2 | 93.6  | 52.5  | 34.0  | 24.1  | 15.6 | 11.3  | 8.5  |
| 30°    | 694.8  | 503.4 | 309.1 | 199.9 | 121.9 | 63.8  | 36.9  | 24.1  | 17.0 | 11.3  | 8.5  |
| 27.5°  | 754.4  | 567.2 | 381.4 | 231.1 | 146.1 | 75.2  | 42.5  | 26.9  | 17.0 | 11.3  | 8.5  |
| 25°    | 802.6  | 616.8 | 445.3 | 263.7 | 167.3 | 93.6  | 51.0  | 28.4  | 18.4 | 12.8  | 8.5  |
| 22.5°  | 840.9  | 657.9 | 497.7 | 307.7 | 192.8 | 112.0 | 62.4  | 31.2  | 18.4 | 12.8  | 8.5  |
| 20°    | 893.3  | 699.1 | 533.2 | 354.5 | 219.8 | 129.0 | 72.3  | 34.0  | 18.4 | 12.8  | 9.9  |
| 17.5°  | 938.7  | 740.2 | 561.5 | 394.2 | 246.7 | 141.8 | 83.7  | 36.9  | 19.9 | 12.8  | 9.9  |
| 15°    | 991.2  | 779.9 | 587.1 | 425.4 | 272.3 | 153.1 | 93.6  | 39.7  | 19.9 | 14.2  | 9.9  |
| 12.5°  | 1047.9 | 816.8 | 605.5 | 450.9 | 299.2 | 163.1 | 102.1 | 45.4  | 21.3 | 14.2  | 9.9  |
| 10°    | 1106.0 | 848.0 | 621.1 | 469.4 | 319.0 | 173.0 | 107.8 | 51.0  | 22.7 | 14.2  | 9.9  |
| 7.5°   | 1164.2 | 876.3 | 640.9 | 477.9 | 327.6 | 184.3 | 110.6 | 56.7  | 22.7 | 15.6  | 9.9  |
| 5°     | 1203.9 | 894.8 | 669.3 | 483.5 | 331.8 | 197.1 | 114.9 | 63.8  | 24.1 | 15.6  | 9.9  |
| 2.5°   | 1237.9 | 906.1 | 699.1 | 487.8 | 333.2 | 204.2 | 113.4 | 68.1  | 25.5 | 15.6  | 9.9  |
| 0°     | 1253.5 | 906.1 | 718.9 | 485.0 | 329.0 | 211.3 | 113.4 | 72.3  | 25.5 | 15.6  | 9.9  |
| -2.5°  | 1229.4 | 931.6 | 713.3 | 486.4 | 330.4 | 211.3 | 119.1 | 73.7  | 28.4 | 17.0  | 9.9  |
| -5°    | 1191.1 | 941.5 | 696.2 | 479.3 | 327.6 | 211.3 | 126.2 | 75.2  | 29.8 | 17.0  | 11.3 |
| -7.5°  | 1154.2 | 945.8 | 676.4 | 472.2 | 323.3 | 205.6 | 127.6 | 73.7  | 32.6 | 18.4  | 11.3 |
| -10°   | 1106.0 | 899.0 | 650.9 | 459.4 | 314.8 | 201.4 | 130.5 | 73.7  | 34.0 | 18.4  | 11.3 |
| -12.5° | 1050.7 | 842.3 | 619.7 | 441.0 | 304.9 | 197.1 | 131.9 | 73.7  | 35.4 | 19.9  | 11.3 |
| -15°   | 986.9  | 784.2 | 584.2 | 421.1 | 290.7 | 191.4 | 129.0 | 72.3  | 36.9 | 19.9  | 12.8 |
| -17.5° | 914.6  | 727.4 | 547.3 | 397.0 | 275.1 | 184.3 | 123.4 | 70.9  | 36.9 | 19.9  | 12.8 |
| -20°   | 832.4  | 670.7 | 506.2 | 372.9 | 256.7 | 175.8 | 117.7 | 68.1  | 36.9 | 19.9  | 12.8 |

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CATALOG NUMBER: IFLD-S-SA3A-927-U-76-VI

**CANDELA DISTRIBUTION (continued):**

|        | 55°   | 57.5° | 60°   | 62.5° | 65°   | 67.5° | 70°   | 72.5° | 75°  | 77.5° | 80°  |
|--------|-------|-------|-------|-------|-------|-------|-------|-------|------|-------|------|
| -22.5° | 758.6 | 618.2 | 463.7 | 346.0 | 236.8 | 165.9 | 110.6 | 65.2  | 36.9 | 21.3  | 12.8 |
| -25°   | 697.7 | 567.2 | 431.1 | 319.0 | 215.5 | 154.6 | 103.5 | 62.4  | 36.9 | 21.3  | 12.8 |
| -27.5° | 633.8 | 511.9 | 397.0 | 293.5 | 201.4 | 144.6 | 96.4  | 59.6  | 35.4 | 21.3  | 12.8 |
| -30°   | 568.6 | 458.0 | 361.6 | 265.2 | 187.2 | 134.7 | 90.8  | 55.3  | 35.4 | 21.3  | 12.8 |
| -32.5° | 509.1 | 414.1 | 329.0 | 236.8 | 171.6 | 124.8 | 85.1  | 53.9  | 34.0 | 21.3  | 12.8 |
| -35°   | 450.9 | 374.4 | 294.9 | 214.1 | 154.6 | 114.9 | 79.4  | 52.5  | 34.0 | 21.3  | 12.8 |
| -37.5° | 402.7 | 337.5 | 263.7 | 198.5 | 144.6 | 106.3 | 73.7  | 49.6  | 32.6 | 21.3  | 12.8 |
| -40°   | 363.0 | 303.5 | 234.0 | 181.5 | 136.1 | 97.8  | 68.1  | 48.2  | 32.6 | 21.3  | 12.8 |
| -42.5° | 326.1 | 270.8 | 215.5 | 167.3 | 127.6 | 92.2  | 63.8  | 46.8  | 31.2 | 21.3  | 12.8 |
| -45°   | 293.5 | 242.5 | 197.1 | 154.6 | 117.7 | 85.1  | 61.0  | 44.0  | 29.8 | 21.3  | 14.2 |
| -47.5° | 260.9 | 222.6 | 180.1 | 143.2 | 107.8 | 76.6  | 58.1  | 42.5  | 28.4 | 19.9  | 14.2 |
| -50°   | 235.4 | 201.4 | 165.9 | 130.5 | 97.8  | 73.7  | 55.3  | 39.7  | 28.4 | 19.9  | 14.2 |
| -52.5° | 212.7 | 181.5 | 150.3 | 117.7 | 89.3  | 69.5  | 52.5  | 36.9  | 26.9 | 19.9  | 14.2 |
| -55°   | 191.4 | 163.1 | 134.7 | 104.9 | 83.7  | 65.2  | 48.2  | 34.0  | 26.9 | 19.9  | 14.2 |
| -57.5° | 170.2 | 146.1 | 119.1 | 95.0  | 76.6  | 61.0  | 45.4  | 34.0  | 26.9 | 19.9  | 14.2 |
| -60°   | 153.1 | 130.5 | 107.8 | 87.9  | 70.9  | 55.3  | 41.1  | 32.6  | 25.5 | 19.9  | 14.2 |
| -62.5° | 139.0 | 117.7 | 97.8  | 79.4  | 65.2  | 49.6  | 39.7  | 32.6  | 25.5 | 19.9  | 12.8 |
| -65°   | 124.8 | 106.3 | 87.9  | 72.3  | 58.1  | 46.8  | 38.3  | 31.2  | 25.5 | 19.9  | 12.8 |
| -67.5° | 110.6 | 93.6  | 79.4  | 63.8  | 53.9  | 45.4  | 36.9  | 31.2  | 24.1 | 18.4  | 12.8 |
| -70°   | 96.4  | 82.2  | 69.5  | 59.6  | 51.0  | 42.5  | 35.4  | 29.8  | 24.1 | 17.0  | 11.3 |
| -72.5° | 85.1  | 72.3  | 62.4  | 55.3  | 48.2  | 41.1  | 34.0  | 28.4  | 22.7 | 15.6  | 9.9  |
| -75°   | 72.3  | 63.8  | 56.7  | 49.6  | 44.0  | 38.3  | 32.6  | 25.5  | 19.9 | 14.2  | 9.9  |
| -77.5° | 61.0  | 55.3  | 49.6  | 45.4  | 39.7  | 34.0  | 28.4  | 22.7  | 18.4 | 12.8  | 8.5  |
| -80°   | 52.5  | 48.2  | 44.0  | 39.7  | 35.4  | 29.8  | 25.5  | 19.9  | 15.6 | 11.3  | 7.1  |
| -82.5° | 42.5  | 39.7  | 35.4  | 32.6  | 29.8  | 25.5  | 21.3  | 17.0  | 11.3 | 8.5   | 5.7  |
| -85°   | 32.6  | 29.8  | 28.4  | 25.5  | 22.7  | 18.4  | 14.2  | 11.3  | 8.5  | 5.7   | 2.8  |
| -87.5° | 17.0  | 15.6  | 14.2  | 12.8  | 11.3  | 8.5   | 7.1   | 5.7   | 4.3  | 2.8   | 1.4  |
| -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):**

|        | 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°    | 1.4   | 0.0 | 0.0   | 0.0 |
| 77.5°  | 1.4   | 0.0 | 0.0   | 0.0 |
| 75°    | 1.4   | 1.4 | 0.0   | 0.0 |
| 72.5°  | 1.4   | 1.4 | 0.0   | 0.0 |
| 70°    | 1.4   | 1.4 | 0.0   | 0.0 |
| 67.5°  | 2.8   | 1.4 | 0.0   | 0.0 |
| 65°    | 2.8   | 1.4 | 0.0   | 0.0 |
| 62.5°  | 2.8   | 1.4 | 0.0   | 0.0 |
| 60°    | 2.8   | 1.4 | 0.0   | 0.0 |
| 57.5°  | 4.3   | 1.4 | 1.4   | 0.0 |
| 55°    | 4.3   | 1.4 | 1.4   | 0.0 |
| 52.5°  | 4.3   | 1.4 | 1.4   | 0.0 |
| 50°    | 4.3   | 2.8 | 1.4   | 0.0 |
| 47.5°  | 4.3   | 2.8 | 1.4   | 0.0 |
| 45°    | 4.3   | 2.8 | 1.4   | 0.0 |
| 42.5°  | 4.3   | 2.8 | 1.4   | 0.0 |
| 40°    | 5.7   | 2.8 | 1.4   | 0.0 |
| 37.5°  | 5.7   | 2.8 | 1.4   | 0.0 |
| 35°    | 5.7   | 2.8 | 1.4   | 0.0 |
| 32.5°  | 5.7   | 2.8 | 1.4   | 0.0 |
| 30°    | 5.7   | 2.8 | 1.4   | 0.0 |
| 27.5°  | 5.7   | 4.3 | 1.4   | 0.0 |
| 25°    | 5.7   | 4.3 | 1.4   | 0.0 |
| 22.5°  | 7.1   | 4.3 | 1.4   | 0.0 |
| 20°    | 7.1   | 4.3 | 1.4   | 0.0 |
| 17.5°  | 7.1   | 4.3 | 1.4   | 0.0 |
| 15°    | 7.1   | 4.3 | 1.4   | 0.0 |
| 12.5°  | 7.1   | 4.3 | 1.4   | 0.0 |
| 10°    | 7.1   | 4.3 | 1.4   | 0.0 |
| 7.5°   | 7.1   | 4.3 | 1.4   | 0.0 |
| 5°     | 7.1   | 4.3 | 1.4   | 0.0 |
| 2.5°   | 7.1   | 4.3 | 1.4   | 0.0 |
| 0°     | 7.1   | 4.3 | 1.4   | 0.0 |
| -2.5°  | 7.1   | 4.3 | 1.4   | 0.0 |
| -5°    | 7.1   | 4.3 | 1.4   | 0.0 |
| -7.5°  | 7.1   | 4.3 | 1.4   | 0.0 |
| -10°   | 7.1   | 4.3 | 1.4   | 0.0 |
| -12.5° | 8.5   | 4.3 | 1.4   | 0.0 |
| -15°   | 8.5   | 4.3 | 1.4   | 0.0 |
| -17.5° | 8.5   | 4.3 | 1.4   | 0.0 |
| -20°   | 8.5   | 4.3 | 1.4   | 0.0 |

REPORT NUMBER: P722631

CATALOG NUMBER: IFLD-S-SA3A-927-U-76-VI

**CANDELA DISTRIBUTION (continued):**

|        | 82.5° | 85° | 87.5° | 90° |
|--------|-------|-----|-------|-----|
| -22.5° | 8.5   | 4.3 | 1.4   | 0.0 |
| -25°   | 8.5   | 4.3 | 1.4   | 0.0 |
| -27.5° | 8.5   | 4.3 | 1.4   | 0.0 |
| -30°   | 8.5   | 4.3 | 1.4   | 0.0 |
| -32.5° | 8.5   | 4.3 | 1.4   | 0.0 |
| -35°   | 8.5   | 4.3 | 1.4   | 0.0 |
| -37.5° | 8.5   | 4.3 | 1.4   | 0.0 |
| -40°   | 8.5   | 4.3 | 1.4   | 0.0 |
| -42.5° | 7.1   | 4.3 | 1.4   | 0.0 |
| -45°   | 8.5   | 4.3 | 1.4   | 0.0 |
| -47.5° | 8.5   | 4.3 | 1.4   | 0.0 |
| -50°   | 8.5   | 4.3 | 1.4   | 0.0 |
| -52.5° | 8.5   | 4.3 | 1.4   | 0.0 |
| -55°   | 8.5   | 4.3 | 1.4   | 0.0 |
| -57.5° | 8.5   | 4.3 | 1.4   | 0.0 |
| -60°   | 8.5   | 4.3 | 1.4   | 0.0 |
| -62.5° | 7.1   | 4.3 | 1.4   | 0.0 |
| -65°   | 7.1   | 2.8 | 1.4   | 0.0 |
| -67.5° | 7.1   | 2.8 | 1.4   | 0.0 |
| -70°   | 7.1   | 2.8 | 1.4   | 0.0 |
| -72.5° | 5.7   | 2.8 | 1.4   | 0.0 |
| -75°   | 5.7   | 2.8 | 1.4   | 0.0 |
| -77.5° | 4.3   | 1.4 | 0.0   | 0.0 |
| -80°   | 4.3   | 1.4 | 0.0   | 0.0 |
| -82.5° | 2.8   | 1.4 | 0.0   | 0.0 |
| -85°   | 1.4   | 1.4 | 0.0   | 0.0 |
| -87.5° | 1.4   | 0.0 | 0.0   | 0.0 |
| -90°   | 0.0   | 0.0 | 0.0   | 0.0 |

(END OF REPORT)