

Scaled data based on original data using  
LM-79-08 Approved Method: Electrical and Photometric Measurements of Solid-  
State Lighting Products

Test Report Prepared for  
Cooper Lighting Solutions  
(formerly Eaton)

Brand: STREETWORKS

Report Number: P944842

Luminaire Tested: **GLAN-SB1A-722-U-SLR**

Issue Date: 1/21/2025

### Test Information

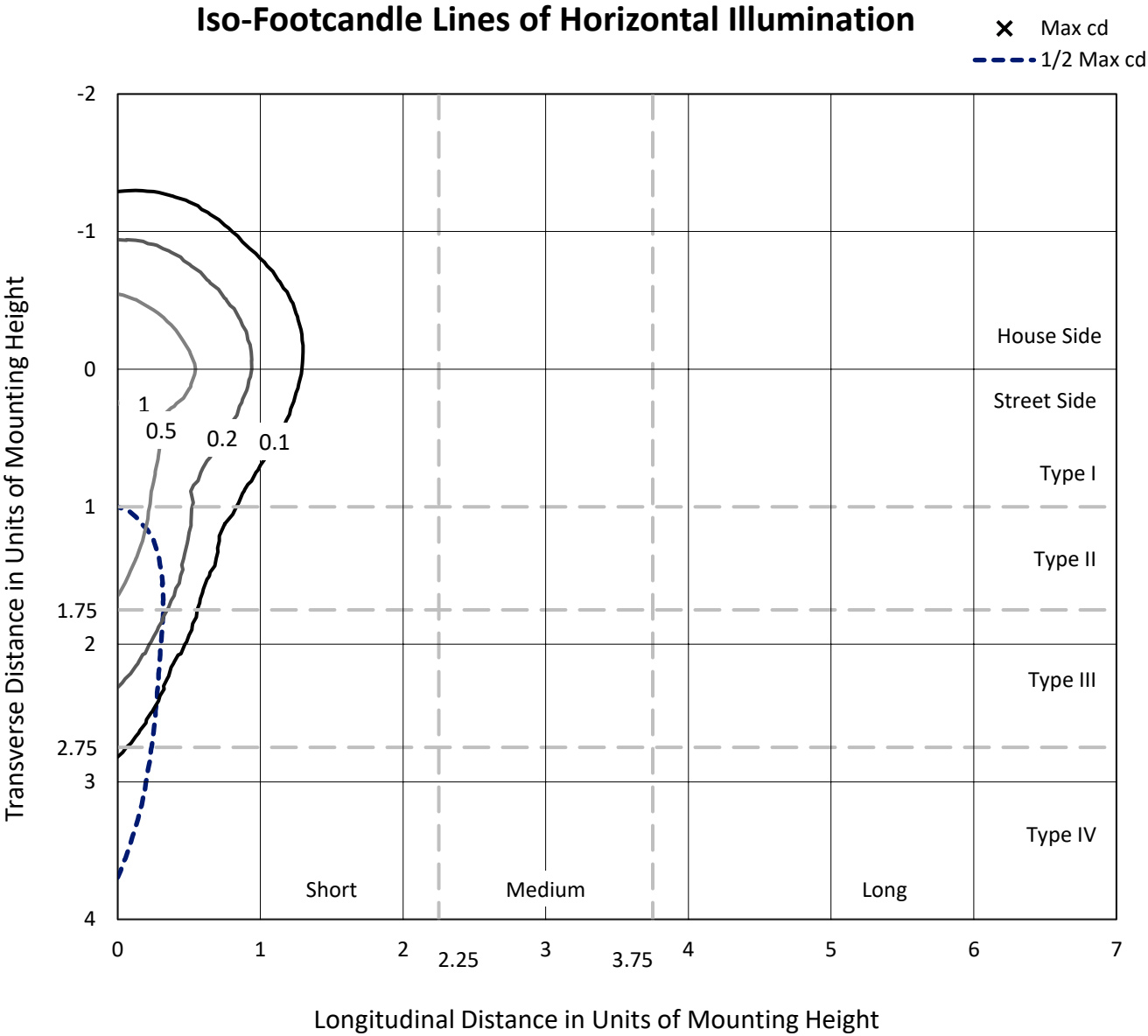
Test Method: LM-79-08  
Report Number: P944842  
TEST IS SCALED FROM IESNA LM-79-08 TEST DATA (G2-2411-289-8)  
Test Lab: INNOVATION CENTER  
Issue Date: 1/21/2025  
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)  
Product Line: STREETWORKS  
Catalog Number: GLAN-SB1A-722-U-SLR  
Description: GALLEON AREA AND ROADWAY HIGH DENSITY LED LUMINAIRE  
(1) 70 CRI, 2200K, 350mA LIGHTSQUARE WITH 26 LEDS AND SPILL LIGHT  
ELIMINATOR RIGHT OPTICS  
Light Source: -  
Ballast/Driver: -

### Summary

Lumens per Lamp: N/A  
Luminaire Lumens: 3694 lumens  
Efficiency: N/A  
Efficacy: 119.5 lumens/watt  
Luminous Opening: Rectangular (W 0.5' x L: 0.5' x H: 0')  
IES Classification: Type IV - Short  
BUG Rating: B1 - U0 - G2  
  
Input Watts (W): 30.9  
Input Voltage (V): NR  
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: 24 FT

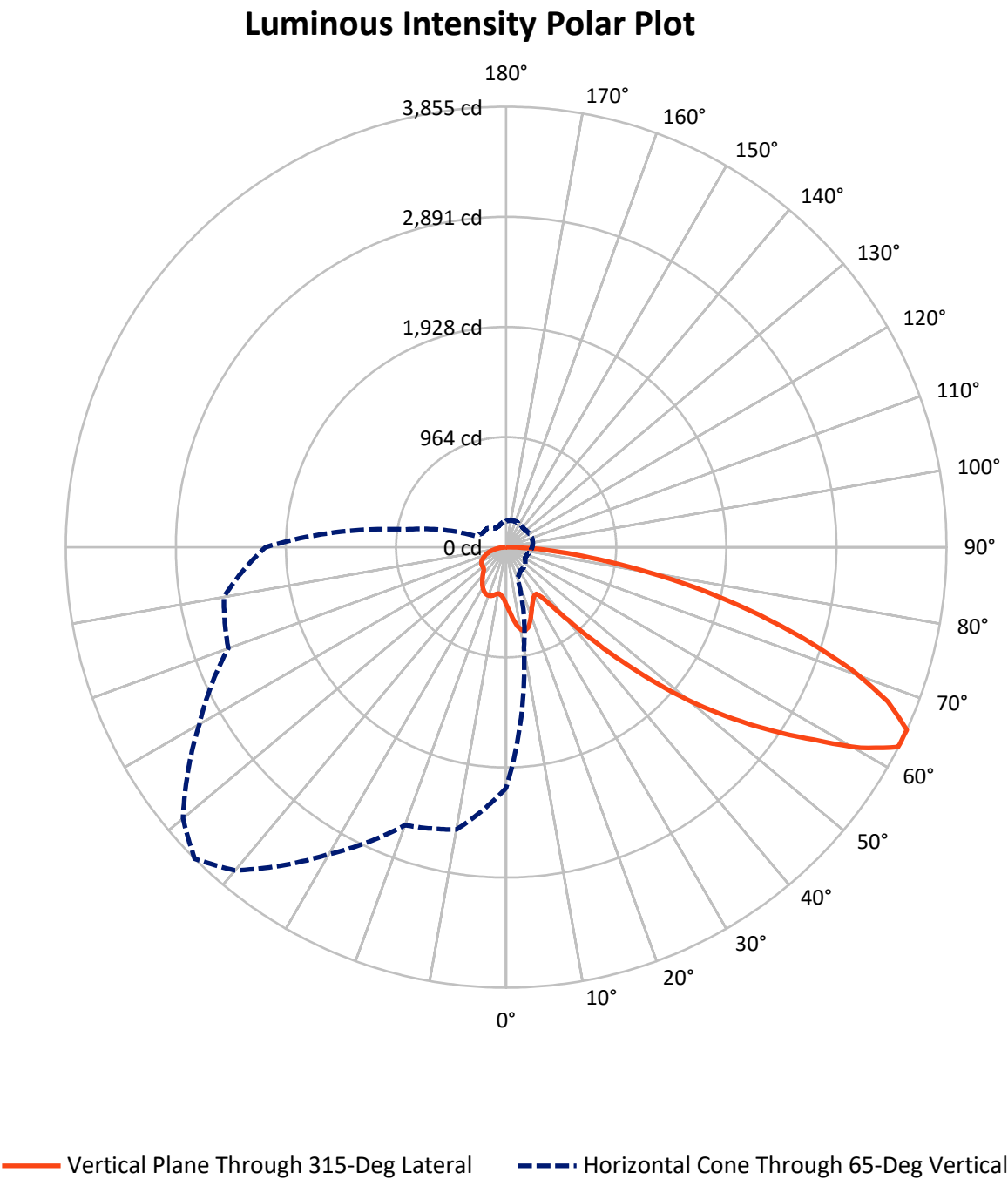


REPORT NUMBER: P944842  
CATALOG NUMBER: GLAN-SB1A-722-U-SLR



Based on 25 foot mounting height. Maximum calculated value = 1 fc  
Type IV - Short - N/A

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**FLUX DISTRIBUTION:**

|                    |           | Downward | Upward | Total  |
|--------------------|-----------|----------|--------|--------|
| <b>House Side</b>  | Lumens    | 938.8    | 0.0    | 938.8  |
|                    | % Fixture | 25.4     | 0.0    | 25.4   |
| <b>Street Side</b> | Lumens    | 2755.2   | 0.0    | 2755.2 |
|                    | % Fixture | 74.6     | 0.0    | 74.6   |
| <b>Total</b>       | Lumens    | 3694.0   | 0.0    | 3694.0 |
|                    | % Fixture | 100.0    | 0.0    | 100.0  |

**ZONAL LUMENS:**

| Zone      | Lumens | % Fixture |
|-----------|--------|-----------|
| 0°-10°    | 50.4   | 1.4       |
| 10°-20°   | 158.2  | 4.3       |
| 20°-30°   | 244.3  | 6.6       |
| 30°-40°   | 309.6  | 8.4       |
| 40°-50°   | 467.0  | 12.6      |
| 50°-60°   | 754.5  | 20.4      |
| 60°-70°   | 940.6  | 25.5      |
| 70°-80°   | 616.8  | 16.7      |
| 80°-90°   | 152.5  | 4.1       |
| 90°-100°  | 0.0    | 0.0       |
| 100°-110° | 0.0    | 0.0       |
| 110°-120° | 0.0    | 0.0       |
| 120°-130° | 0.0    | 0.0       |
| 130°-140° | 0.0    | 0.0       |
| 140°-150° | 0.0    | 0.0       |
| 150°-160° | 0.0    | 0.0       |
| 160°-170° | 0.0    | 0.0       |
| 170°-180° | 0.0    | 0.0       |
| 0°-90°    | 3694.0 | 100.0     |
| 0°-180°   | 3694.0 | 100.0     |

**Coefficient of Utilization**



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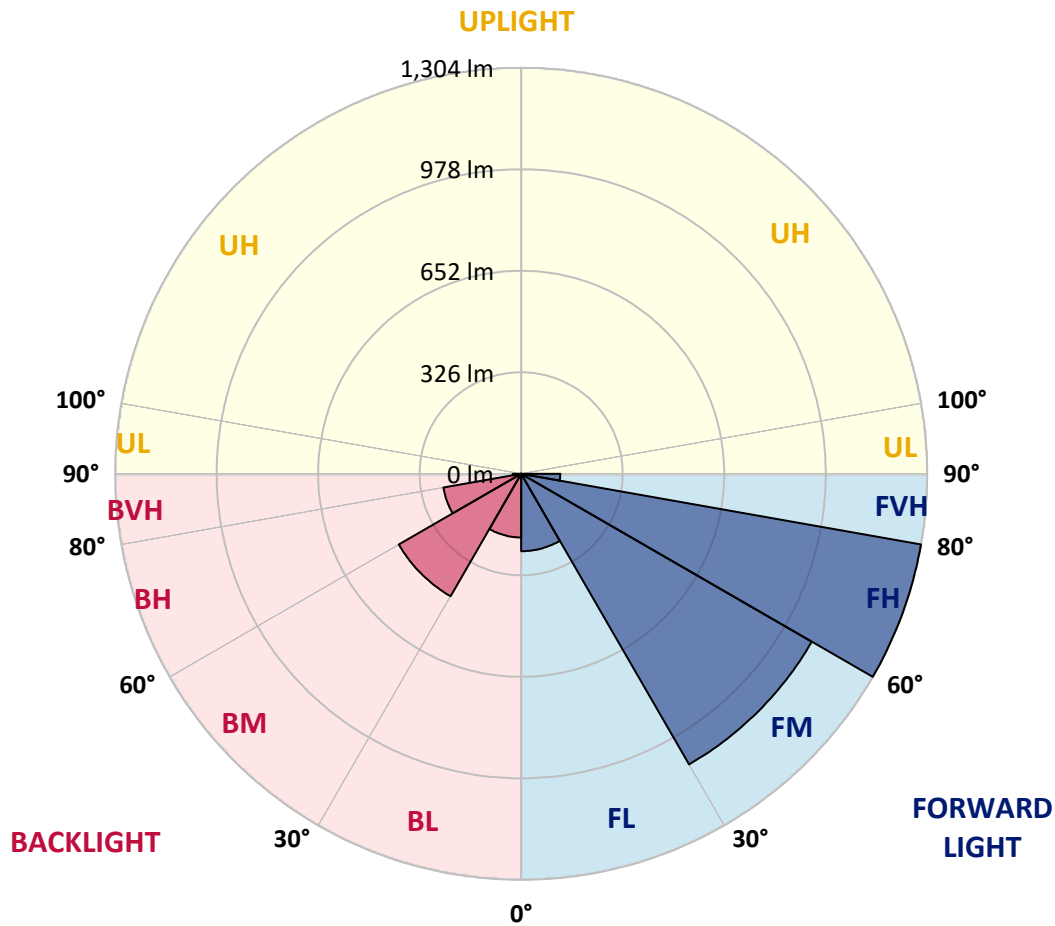
CATALOG NUMBER: GLAN-SB1A-722-U-SLR

**LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:**

| Zone |             | Lumens | % Fixture | Zone Rating/Lumen Limit |      |         |
|------|-------------|--------|-----------|-------------------------|------|---------|
|      |             |        |           | B                       | U    | G       |
| FL   | (0°-30°)    | 248.5  | 6.7       |                         |      |         |
| FM   | (30°-60°)   | 1077.5 | 29.2      |                         |      |         |
| FH   | (60°-80°)   | 1303.6 | 35.3      |                         |      | G1/1800 |
| FVH  | (80°-90°)   | 125.6  | 3.4       |                         |      | G2/225  |
| BL   | (0°-30°)    | 204.4  | 5.5       | B1/500                  |      |         |
| BM   | (30°-60°)   | 453.7  | 12.3      | B1/1000                 |      |         |
| BH   | (60°-80°)   | 253.8  | 6.9       | B1/500                  |      | G1/500  |
| BVH  | (80°-90°)   | 26.9   | 0.7       |                         |      | G1/100  |
| UL   | (90°-100°)  | 0.0    | 0.0       |                         | U0/0 |         |
| UH   | (100°-180°) | 0.0    | 0.0       |                         | U0/0 |         |

**BUG Rating: B1-U0-G2**

Type IV Short



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**CANDELA DISTRIBUTION (FULL):**

|       | 0°     | 5°     | 10°    | 15°   | 20°   | 25°   | 30°   | 35°   | 40°   | 45°   |
|-------|--------|--------|--------|-------|-------|-------|-------|-------|-------|-------|
| 0°    | 508.0  | 508.0  | 508.0  | 508.0 | 508.0 | 508.0 | 508.0 | 508.0 | 508.0 | 508.0 |
| 2.5°  | 546.3  | 542.1  | 537.9  | 533.4 | 529.0 | 524.5 | 520.0 | 515.7 | 511.4 | 507.3 |
| 5°    | 587.4  | 578.1  | 568.9  | 559.6 | 550.4 | 541.1 | 531.8 | 523.2 | 514.5 | 506.3 |
| 7.5°  | 628.7  | 613.4  | 598.2  | 584.1 | 569.9 | 556.2 | 542.5 | 530.4 | 518.2 | 507.1 |
| 10°   | 660.4  | 641.1  | 621.8  | 603.1 | 584.5 | 567.8 | 551.1 | 536.8 | 522.4 | 508.6 |
| 12.5° | 679.8  | 658.6  | 637.3  | 616.2 | 595.1 | 575.4 | 555.7 | 539.5 | 523.3 | 508.8 |
| 15°   | 691.6  | 669.4  | 647.3  | 624.4 | 601.5 | 578.8 | 556.1 | 537.4 | 518.6 | 502.6 |
| 17.5° | 698.2  | 675.8  | 653.3  | 628.3 | 603.3 | 577.0 | 550.7 | 528.1 | 505.6 | 486.7 |
| 20°   | 705.5  | 682.2  | 658.9  | 631.4 | 603.9 | 572.0 | 540.1 | 512.2 | 484.2 | 462.2 |
| 22.5° | 714.0  | 690.2  | 666.3  | 635.5 | 604.7 | 565.9 | 527.1 | 493.4 | 459.8 | 434.8 |
| 25°   | 724.9  | 701.5  | 678.2  | 643.0 | 607.8 | 559.8 | 512.0 | 472.5 | 433.1 | 407.5 |
| 27.5° | 739.7  | 717.5  | 695.2  | 654.7 | 614.2 | 555.8 | 497.4 | 453.4 | 409.4 | 386.0 |
| 30°   | 759.7  | 738.2  | 716.7  | 669.8 | 623.0 | 553.9 | 484.8 | 437.4 | 390.0 | 370.4 |
| 32.5° | 783.3  | 762.0  | 740.7  | 685.6 | 630.6 | 551.6 | 472.5 | 423.6 | 374.7 | 358.9 |
| 35°   | 811.9  | 791.5  | 771.1  | 703.7 | 636.2 | 547.2 | 458.2 | 410.1 | 362.0 | 348.8 |
| 37.5° | 860.2  | 834.2  | 808.2  | 723.8 | 639.5 | 539.6 | 439.8 | 394.1 | 348.5 | 337.0 |
| 40°   | 933.1  | 895.2  | 857.3  | 749.4 | 641.6 | 529.2 | 416.9 | 375.1 | 333.3 | 322.9 |
| 42.5° | 1029.8 | 975.1  | 920.4  | 782.9 | 645.5 | 518.5 | 391.6 | 354.1 | 316.7 | 307.1 |
| 45°   | 1149.1 | 1075.4 | 1001.6 | 827.0 | 652.5 | 508.6 | 364.7 | 331.8 | 299.0 | 289.3 |
| 47.5° | 1298.4 | 1194.6 | 1090.8 | 874.0 | 657.3 | 500.3 | 343.4 | 314.2 | 285.0 | 272.4 |
| 50°   | 1494.1 | 1337.6 | 1181.0 | 917.6 | 654.1 | 491.4 | 328.6 | 302.5 | 276.4 | 259.8 |
| 52.5° | 1718.8 | 1487.8 | 1256.8 | 945.9 | 634.9 | 476.2 | 317.5 | 294.8 | 272.0 | 253.0 |
| 55°   | 1958.0 | 1621.0 | 1284.0 | 939.7 | 595.3 | 451.1 | 307.0 | 289.2 | 271.4 | 253.7 |
| 57.5° | 2175.5 | 1715.4 | 1255.2 | 895.8 | 536.3 | 415.7 | 295.1 | 282.5 | 270.0 | 254.4 |
| 60°   | 2307.0 | 1738.9 | 1170.9 | 814.1 | 457.2 | 369.8 | 282.3 | 272.4 | 262.5 | 252.2 |
| 62.5° | 2240.2 | 1639.6 | 1039.1 | 703.6 | 368.2 | 314.8 | 261.3 | 254.8 | 248.2 | 247.0 |
| 65°   | 2106.6 | 1499.1 | 891.7  | 590.9 | 290.2 | 265.3 | 240.3 | 237.2 | 234.1 | 234.3 |
| 67.5° | 1927.5 | 1331.9 | 736.2  | 480.5 | 224.8 | 217.7 | 210.6 | 212.3 | 214.1 | 213.6 |
| 70°   | 1712.5 | 1149.4 | 586.4  | 378.3 | 170.3 | 172.3 | 174.3 | 182.3 | 190.3 | 190.3 |
| 72.5° | 1456.1 | 951.6  | 447.1  | 289.2 | 131.3 | 137.4 | 143.6 | 154.9 | 166.3 | 168.2 |
| 75°   | 1131.9 | 724.9  | 317.9  | 209.9 | 102.0 | 107.5 | 113.1 | 125.8 | 138.5 | 147.4 |
| 77.5° | 808.7  | 507.4  | 206.0  | 142.3 | 78.5  | 82.3  | 86.1  | 98.4  | 110.8 | 125.3 |
| 80°   | 529.3  | 326.9  | 124.5  | 91.7  | 58.9  | 60.4  | 62.0  | 72.5  | 82.9  | 100.3 |
| 82.5° | 307.7  | 189.2  | 70.7   | 56.4  | 42.1  | 42.3  | 42.6  | 50.4  | 58.1  | 72.9  |
| 85°   | 135.4  | 85.1   | 34.9   | 30.1  | 25.4  | 25.3  | 25.1  | 30.8  | 36.4  | 47.5  |
| 87.5° | 41.9   | 27.9   | 13.8   | 12.5  | 11.1  | 11.0  | 10.9  | 13.2  | 15.5  | 20.1  |
| 90°   | 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):**

| 50°   |       | 55°   | 60°   | 65°   | 70°   | 75°   | 80°   | 85°   | 90°   | 95°   | 100°  |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 508.0 | 0°    | 508.0 | 508.0 | 508.0 | 508.0 | 508.0 | 508.0 | 508.0 | 508.0 | 508.0 | 508.0 |
| 502.7 | 2.5°  | 498.9 | 495.2 | 491.8 | 488.5 | 485.5 | 482.6 | 479.6 | 476.7 | 474.4 | 472.1 |
| 498.2 | 5°    | 491.2 | 484.1 | 478.2 | 472.2 | 467.0 | 461.8 | 457.1 | 452.3 | 448.7 | 445.0 |
| 496.6 | 7.5°  | 487.2 | 477.8 | 470.0 | 462.2 | 455.7 | 449.1 | 443.3 | 437.5 | 433.1 | 428.8 |
| 497.4 | 10°   | 487.5 | 477.6 | 469.8 | 462.0 | 454.9 | 447.8 | 441.3 | 434.8 | 429.6 | 424.4 |
| 498.4 | 12.5° | 490.3 | 482.2 | 477.0 | 471.9 | 466.3 | 460.7 | 454.0 | 447.2 | 440.6 | 434.0 |
| 494.2 | 15°   | 490.3 | 486.5 | 487.2 | 487.9 | 486.4 | 485.0 | 479.1 | 473.3 | 463.8 | 454.4 |
| 481.5 | 17.5° | 483.0 | 484.4 | 492.9 | 501.4 | 505.9 | 510.4 | 505.7 | 500.9 | 488.4 | 476.0 |
| 460.9 | 20°   | 467.5 | 474.1 | 488.9 | 503.7 | 513.1 | 522.6 | 520.4 | 518.2 | 503.9 | 489.6 |
| 437.4 | 22.5° | 447.2 | 457.0 | 473.9 | 490.8 | 503.1 | 515.4 | 516.7 | 518.0 | 504.4 | 490.7 |
| 414.7 | 25°   | 426.0 | 437.3 | 452.4 | 467.6 | 479.7 | 491.8 | 496.3 | 500.8 | 489.7 | 478.5 |
| 394.8 | 27.5° | 405.7 | 416.6 | 429.1 | 441.5 | 451.2 | 460.9 | 466.0 | 471.0 | 463.0 | 455.1 |
| 377.3 | 30°   | 386.0 | 394.7 | 405.0 | 415.3 | 423.4 | 431.5 | 435.5 | 439.6 | 433.6 | 427.5 |
| 362.0 | 32.5° | 367.1 | 372.3 | 380.5 | 388.8 | 396.5 | 404.2 | 408.8 | 413.3 | 407.7 | 402.2 |
| 347.5 | 35°   | 348.9 | 350.4 | 356.7 | 362.9 | 370.6 | 378.2 | 383.7 | 389.2 | 385.2 | 381.2 |
| 332.4 | 37.5° | 330.8 | 329.3 | 333.8 | 338.3 | 345.9 | 353.5 | 360.3 | 367.0 | 365.2 | 363.4 |
| 315.8 | 40°   | 312.2 | 308.7 | 312.0 | 315.2 | 322.6 | 330.0 | 337.7 | 345.5 | 345.9 | 346.4 |
| 298.1 | 42.5° | 293.4 | 288.8 | 291.4 | 294.1 | 301.1 | 308.1 | 316.4 | 324.8 | 327.1 | 329.3 |
| 280.6 | 45°   | 276.0 | 271.5 | 273.7 | 276.0 | 282.6 | 289.2 | 297.9 | 306.6 | 309.8 | 313.0 |
| 264.9 | 47.5° | 261.1 | 257.3 | 259.4 | 261.5 | 268.0 | 274.4 | 283.0 | 291.6 | 295.3 | 299.0 |
| 251.2 | 50°   | 247.8 | 244.4 | 247.7 | 251.0 | 257.1 | 263.2 | 270.9 | 278.5 | 283.3 | 288.1 |
| 240.9 | 52.5° | 237.5 | 234.2 | 239.1 | 244.0 | 249.7 | 255.2 | 262.4 | 269.6 | 275.2 | 280.8 |
| 235.4 | 55°   | 230.1 | 224.8 | 231.8 | 238.8 | 244.9 | 250.9 | 257.2 | 263.4 | 269.4 | 275.4 |
| 232.1 | 57.5° | 224.4 | 216.7 | 224.2 | 231.8 | 238.9 | 245.9 | 252.1 | 258.4 | 264.4 | 270.4 |
| 229.1 | 60°   | 219.1 | 209.0 | 215.7 | 222.2 | 230.4 | 238.5 | 244.8 | 251.2 | 257.2 | 263.2 |
| 225.5 | 62.5° | 213.0 | 200.5 | 204.7 | 208.9 | 218.3 | 227.9 | 234.6 | 241.3 | 246.8 | 252.4 |
| 217.9 | 65°   | 204.6 | 191.3 | 192.9 | 194.5 | 204.7 | 214.9 | 221.3 | 227.8 | 232.6 | 237.5 |
| 204.4 | 67.5° | 193.4 | 182.3 | 181.8 | 181.3 | 190.7 | 200.1 | 206.2 | 212.3 | 216.5 | 220.7 |
| 187.3 | 70°   | 179.4 | 171.6 | 169.8 | 168.1 | 176.3 | 184.6 | 189.9 | 195.1 | 198.9 | 202.7 |
| 168.3 | 72.5° | 162.9 | 157.5 | 154.9 | 152.3 | 158.8 | 165.3 | 170.1 | 174.8 | 178.6 | 182.3 |
| 146.6 | 75°   | 142.5 | 138.3 | 135.8 | 133.4 | 138.2 | 143.0 | 147.3 | 151.6 | 155.0 | 158.4 |
| 124.9 | 77.5° | 121.6 | 118.3 | 115.8 | 113.3 | 117.2 | 121.1 | 124.8 | 128.5 | 132.1 | 135.7 |
| 100.2 | 80°   | 97.4  | 94.6  | 92.5  | 90.4  | 93.7  | 97.0  | 100.1 | 103.2 | 105.9 | 108.6 |
| 73.7  | 82.5° | 72.4  | 71.0  | 69.5  | 68.0  | 67.8  | 67.5  | 66.4  | 65.3  | 71.1  | 76.8  |
| 48.5  | 85°   | 47.1  | 45.6  | 44.0  | 42.3  | 40.9  | 39.5  | 36.4  | 33.4  | 38.8  | 44.2  |
| 21.4  | 87.5° | 20.9  | 20.3  | 20.0  | 19.6  | 19.6  | 19.5  | 17.2  | 14.9  | 17.2  | 19.5  |
| 0.0   | 90°   | 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):**

| 105°  |       | 110°  | 115°  | 120°  | 125°  | 130°  | 135°  | 140°  | 145°  | 150°  | 155°  |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 508.0 | 0°    | 508.0 | 508.0 | 508.0 | 508.0 | 508.0 | 508.0 | 508.0 | 508.0 | 508.0 | 508.0 |
| 470.2 | 2.5°  | 468.4 | 466.9 | 465.5 | 464.2 | 462.8 | 461.2 | 462.8 | 464.2 | 465.5 | 466.9 |
| 442.4 | 5°    | 439.9 | 438.1 | 436.3 | 434.9 | 433.5 | 432.1 | 433.5 | 434.9 | 436.3 | 438.1 |
| 425.8 | 7.5°  | 422.7 | 420.7 | 418.6 | 417.3 | 416.1 | 415.2 | 416.1 | 417.3 | 418.6 | 420.7 |
| 421.0 | 10°   | 417.6 | 415.6 | 413.6 | 412.6 | 411.5 | 411.1 | 411.5 | 412.6 | 413.6 | 415.6 |
| 429.6 | 12.5° | 425.2 | 423.0 | 420.8 | 419.9 | 419.0 | 418.9 | 419.0 | 419.9 | 420.8 | 423.0 |
| 447.7 | 15°   | 441.1 | 438.0 | 435.0 | 433.8 | 432.6 | 432.5 | 432.6 | 433.8 | 435.0 | 438.0 |
| 466.1 | 17.5° | 456.3 | 451.8 | 447.2 | 445.8 | 444.3 | 444.0 | 444.3 | 445.8 | 447.2 | 451.8 |
| 477.6 | 20°   | 465.6 | 459.8 | 454.0 | 452.1 | 450.3 | 449.7 | 450.3 | 452.1 | 454.0 | 459.8 |
| 478.3 | 22.5° | 465.9 | 459.8 | 453.7 | 451.6 | 449.6 | 448.7 | 449.6 | 451.6 | 453.7 | 459.8 |
| 467.5 | 25°   | 456.5 | 451.2 | 445.9 | 443.9 | 442.0 | 440.9 | 442.0 | 443.9 | 445.9 | 451.2 |
| 446.5 | 27.5° | 438.0 | 434.4 | 430.9 | 430.0 | 429.1 | 428.8 | 429.1 | 430.0 | 430.9 | 434.4 |
| 421.4 | 30°   | 415.2 | 413.4 | 411.6 | 411.6 | 411.6 | 411.9 | 411.6 | 411.6 | 411.6 | 413.4 |
| 397.3 | 32.5° | 392.4 | 391.2 | 390.0 | 390.1 | 390.3 | 390.6 | 390.3 | 390.1 | 390.0 | 391.2 |
| 376.7 | 35°   | 372.2 | 370.4 | 368.6 | 368.2 | 367.8 | 367.6 | 367.8 | 368.2 | 368.6 | 370.4 |
| 359.2 | 37.5° | 355.0 | 351.7 | 348.5 | 346.7 | 345.0 | 344.0 | 345.0 | 346.7 | 348.5 | 351.7 |
| 342.8 | 40°   | 339.3 | 334.5 | 329.8 | 326.5 | 323.3 | 321.4 | 323.3 | 326.5 | 329.8 | 334.5 |
| 326.3 | 42.5° | 323.4 | 317.4 | 311.5 | 306.8 | 302.1 | 299.0 | 302.1 | 306.8 | 311.5 | 317.4 |
| 310.3 | 45°   | 307.7 | 300.9 | 294.1 | 288.6 | 283.1 | 279.5 | 283.1 | 288.6 | 294.1 | 300.9 |
| 297.1 | 47.5° | 295.3 | 289.2 | 283.2 | 278.1 | 273.0 | 269.6 | 273.0 | 278.1 | 283.2 | 289.2 |
| 287.9 | 50°   | 287.9 | 283.0 | 278.2 | 273.5 | 268.8 | 265.5 | 268.8 | 273.5 | 278.2 | 283.0 |
| 281.9 | 52.5° | 282.9 | 278.9 | 275.0 | 270.8 | 266.6 | 263.5 | 266.6 | 270.8 | 275.0 | 278.9 |
| 276.8 | 55°   | 278.2 | 274.8 | 271.3 | 267.6 | 263.9 | 261.2 | 263.9 | 267.6 | 271.3 | 274.8 |
| 271.8 | 57.5° | 273.2 | 269.8 | 266.3 | 262.6 | 258.9 | 256.1 | 258.9 | 262.6 | 266.3 | 269.8 |
| 264.8 | 60°   | 266.4 | 263.0 | 259.6 | 255.8 | 252.0 | 249.1 | 252.0 | 255.8 | 259.6 | 263.0 |
| 253.9 | 62.5° | 255.4 | 252.3 | 249.3 | 245.3 | 241.3 | 237.8 | 241.3 | 245.3 | 249.3 | 252.3 |
| 239.0 | 65°   | 240.6 | 237.6 | 234.7 | 230.8 | 227.0 | 224.0 | 227.0 | 230.8 | 234.7 | 237.6 |
| 222.2 | 67.5° | 223.7 | 221.0 | 218.3 | 214.7 | 211.1 | 208.4 | 211.1 | 214.7 | 218.3 | 221.0 |
| 204.2 | 70°   | 205.6 | 203.4 | 201.2 | 197.8 | 194.3 | 191.2 | 194.3 | 197.8 | 201.2 | 203.4 |
| 184.0 | 72.5° | 185.7 | 183.9 | 182.1 | 178.8 | 175.5 | 172.5 | 175.5 | 178.8 | 182.1 | 183.9 |
| 160.2 | 75°   | 162.0 | 161.1 | 160.2 | 157.5 | 154.7 | 151.8 | 154.7 | 157.5 | 160.2 | 161.1 |
| 137.3 | 77.5° | 139.0 | 137.8 | 136.5 | 133.7 | 130.9 | 128.6 | 130.9 | 133.7 | 136.5 | 137.8 |
| 110.8 | 80°   | 113.1 | 112.5 | 112.0 | 108.3 | 104.5 | 100.2 | 104.5 | 108.3 | 112.0 | 112.5 |
| 80.6  | 82.5° | 84.4  | 84.2  | 83.9  | 80.8  | 77.6  | 74.8  | 77.6  | 80.8  | 83.9  | 84.2  |
| 48.9  | 85°   | 53.6  | 53.2  | 52.8  | 50.4  | 47.9  | 45.4  | 47.9  | 50.4  | 52.8  | 53.2  |
| 21.3  | 87.5° | 23.2  | 22.8  | 22.3  | 21.0  | 19.7  | 18.5  | 19.7  | 21.0  | 22.3  | 22.8  |
| 0.0   | 90°   | 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):**

| 160°  |       | 165°  | 170°  | 175°  | 180°  | 185°  | 190°  | 195°  | 200°  | 205°  | 210°  |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 508.0 | 0°    | 508.0 | 508.0 | 508.0 | 508.0 | 508.0 | 508.0 | 508.0 | 508.0 | 508.0 | 508.0 |
| 468.4 | 2.5°  | 470.2 | 472.1 | 474.4 | 476.7 | 479.6 | 482.6 | 485.5 | 488.5 | 491.8 | 495.2 |
| 439.9 | 5°    | 442.4 | 445.0 | 448.7 | 452.3 | 457.1 | 461.8 | 467.0 | 472.2 | 478.2 | 484.1 |
| 422.7 | 7.5°  | 425.8 | 428.8 | 433.1 | 437.5 | 443.3 | 449.1 | 455.7 | 462.2 | 470.0 | 477.8 |
| 417.6 | 10°   | 421.0 | 424.4 | 429.6 | 434.8 | 441.3 | 447.8 | 454.9 | 462.0 | 469.8 | 477.6 |
| 425.2 | 12.5° | 429.6 | 434.0 | 440.6 | 447.2 | 454.0 | 460.7 | 466.3 | 471.9 | 477.0 | 482.2 |
| 441.1 | 15°   | 447.7 | 454.4 | 463.8 | 473.3 | 479.1 | 485.0 | 486.4 | 487.9 | 487.2 | 486.5 |
| 456.3 | 17.5° | 466.1 | 476.0 | 488.4 | 500.9 | 505.7 | 510.4 | 505.9 | 501.4 | 492.9 | 484.4 |
| 465.6 | 20°   | 477.6 | 489.6 | 503.9 | 518.2 | 520.4 | 522.6 | 513.1 | 503.7 | 488.9 | 474.1 |
| 465.9 | 22.5° | 478.3 | 490.7 | 504.4 | 518.0 | 516.7 | 515.4 | 503.1 | 490.8 | 473.9 | 457.0 |
| 456.5 | 25°   | 467.5 | 478.5 | 489.7 | 500.8 | 496.3 | 491.8 | 479.7 | 467.6 | 452.4 | 437.3 |
| 438.0 | 27.5° | 446.5 | 455.1 | 463.0 | 471.0 | 466.0 | 460.9 | 451.2 | 441.5 | 429.1 | 416.6 |
| 415.2 | 30°   | 421.4 | 427.5 | 433.6 | 439.6 | 435.5 | 431.5 | 423.4 | 415.3 | 405.0 | 394.7 |
| 392.4 | 32.5° | 397.3 | 402.2 | 407.7 | 413.3 | 408.8 | 404.2 | 396.5 | 388.8 | 380.5 | 372.3 |
| 372.2 | 35°   | 376.7 | 381.2 | 385.2 | 389.2 | 383.7 | 378.2 | 370.6 | 362.9 | 356.7 | 350.4 |
| 355.0 | 37.5° | 359.2 | 363.4 | 365.2 | 367.0 | 360.3 | 353.5 | 345.9 | 338.3 | 333.8 | 329.3 |
| 339.3 | 40°   | 342.8 | 346.4 | 345.9 | 345.5 | 337.7 | 330.0 | 322.6 | 315.2 | 312.0 | 308.7 |
| 323.4 | 42.5° | 326.3 | 329.3 | 327.1 | 324.8 | 316.4 | 308.1 | 301.1 | 294.1 | 291.4 | 288.8 |
| 307.7 | 45°   | 310.3 | 313.0 | 309.8 | 306.6 | 297.9 | 289.2 | 282.6 | 276.0 | 273.7 | 271.5 |
| 295.3 | 47.5° | 297.1 | 299.0 | 295.3 | 291.6 | 283.0 | 274.4 | 268.0 | 261.5 | 259.4 | 257.3 |
| 287.9 | 50°   | 287.9 | 288.1 | 283.3 | 278.5 | 270.9 | 263.2 | 257.1 | 251.0 | 247.7 | 244.4 |
| 282.9 | 52.5° | 281.9 | 280.8 | 275.2 | 269.6 | 262.4 | 255.2 | 249.7 | 244.0 | 239.1 | 234.2 |
| 278.2 | 55°   | 276.8 | 275.4 | 269.4 | 263.4 | 257.2 | 250.9 | 244.9 | 238.8 | 231.8 | 224.8 |
| 273.2 | 57.5° | 271.8 | 270.4 | 264.4 | 258.4 | 252.1 | 245.9 | 238.9 | 231.8 | 224.2 | 216.7 |
| 266.4 | 60°   | 264.8 | 263.2 | 257.2 | 251.2 | 244.8 | 238.5 | 230.4 | 222.2 | 215.7 | 209.0 |
| 255.4 | 62.5° | 253.9 | 252.4 | 246.8 | 241.3 | 234.6 | 227.9 | 218.3 | 208.9 | 204.7 | 200.5 |
| 240.6 | 65°   | 239.0 | 237.5 | 232.6 | 227.8 | 221.3 | 214.9 | 204.7 | 194.5 | 192.9 | 191.3 |
| 223.7 | 67.5° | 222.2 | 220.7 | 216.5 | 212.3 | 206.2 | 200.1 | 190.7 | 181.3 | 181.8 | 182.3 |
| 205.6 | 70°   | 204.2 | 202.7 | 198.9 | 195.1 | 189.9 | 184.6 | 176.3 | 168.1 | 169.8 | 171.6 |
| 185.7 | 72.5° | 184.0 | 182.3 | 178.6 | 174.8 | 170.1 | 165.3 | 158.8 | 152.3 | 154.9 | 157.5 |
| 162.0 | 75°   | 160.2 | 158.4 | 155.0 | 151.6 | 147.3 | 143.0 | 138.2 | 133.4 | 135.8 | 138.3 |
| 139.0 | 77.5° | 137.3 | 135.7 | 132.1 | 128.5 | 124.8 | 121.1 | 117.2 | 113.3 | 115.8 | 118.3 |
| 113.1 | 80°   | 110.8 | 108.6 | 105.9 | 103.2 | 100.1 | 97.0  | 93.7  | 90.4  | 92.5  | 94.6  |
| 84.4  | 82.5° | 80.6  | 76.8  | 71.1  | 65.3  | 66.4  | 67.5  | 67.8  | 68.0  | 69.5  | 71.0  |
| 53.6  | 85°   | 48.9  | 44.2  | 38.8  | 33.4  | 36.4  | 39.5  | 40.9  | 42.3  | 44.0  | 45.6  |
| 23.2  | 87.5° | 21.3  | 19.5  | 17.2  | 14.9  | 17.2  | 19.5  | 19.6  | 19.6  | 20.0  | 20.3  |
| 0.0   | 90°   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |

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CATALOG NUMBER: GLAN-SB1A-722-U-SLR

**CANDELA DISTRIBUTION (continued):**

| 215°  |       | 220°  | 225°  | 230°  | 235°  | 240°  | 245°  | 250°  | 255°  | 260°   | 265°   |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|--------|
| 508.0 | 0°    | 508.0 | 508.0 | 508.0 | 508.0 | 508.0 | 508.0 | 508.0 | 508.0 | 508.0  | 508.0  |
| 498.9 | 2.5°  | 502.7 | 507.3 | 511.4 | 515.7 | 520.0 | 524.5 | 529.0 | 533.4 | 537.9  | 542.1  |
| 491.2 | 5°    | 498.2 | 506.3 | 514.5 | 523.2 | 531.8 | 541.1 | 550.4 | 559.6 | 568.9  | 578.1  |
| 487.2 | 7.5°  | 496.6 | 507.1 | 518.2 | 530.4 | 542.5 | 556.2 | 569.9 | 584.1 | 598.2  | 613.4  |
| 487.5 | 10°   | 497.4 | 508.6 | 522.4 | 536.8 | 551.1 | 567.8 | 584.5 | 603.1 | 621.8  | 641.1  |
| 490.3 | 12.5° | 498.4 | 508.8 | 523.3 | 539.5 | 555.7 | 575.4 | 595.1 | 616.2 | 637.3  | 658.6  |
| 490.3 | 15°   | 494.2 | 502.6 | 518.6 | 537.4 | 556.1 | 578.8 | 601.5 | 624.4 | 647.3  | 669.4  |
| 483.0 | 17.5° | 481.5 | 486.7 | 505.6 | 528.1 | 550.7 | 577.0 | 603.3 | 628.3 | 653.3  | 675.8  |
| 467.5 | 20°   | 460.9 | 462.2 | 484.2 | 512.2 | 540.1 | 572.0 | 603.9 | 631.4 | 658.9  | 682.2  |
| 447.2 | 22.5° | 437.4 | 434.8 | 459.8 | 493.4 | 527.1 | 565.9 | 604.7 | 635.5 | 666.3  | 690.2  |
| 426.0 | 25°   | 414.7 | 407.5 | 433.1 | 472.5 | 512.0 | 559.8 | 607.8 | 643.0 | 678.2  | 701.5  |
| 405.7 | 27.5° | 394.8 | 386.0 | 409.4 | 453.4 | 497.4 | 555.8 | 614.2 | 654.7 | 695.2  | 717.5  |
| 386.0 | 30°   | 377.3 | 370.4 | 390.0 | 437.4 | 484.8 | 553.9 | 623.0 | 669.8 | 716.7  | 738.2  |
| 367.1 | 32.5° | 362.0 | 358.9 | 374.7 | 423.6 | 472.5 | 551.6 | 630.6 | 685.6 | 740.7  | 762.0  |
| 348.9 | 35°   | 347.5 | 348.8 | 362.0 | 410.1 | 458.2 | 547.2 | 636.2 | 703.7 | 771.1  | 791.5  |
| 330.8 | 37.5° | 332.4 | 337.0 | 348.5 | 394.1 | 439.8 | 539.6 | 639.5 | 723.8 | 808.2  | 834.2  |
| 312.2 | 40°   | 315.8 | 322.9 | 333.3 | 375.1 | 416.9 | 529.2 | 641.6 | 749.4 | 857.3  | 895.2  |
| 293.4 | 42.5° | 298.1 | 307.1 | 316.7 | 354.1 | 391.6 | 518.5 | 645.5 | 782.9 | 920.4  | 975.1  |
| 276.0 | 45°   | 280.6 | 289.3 | 299.0 | 331.8 | 364.7 | 508.6 | 652.5 | 827.0 | 1001.6 | 1075.4 |
| 261.1 | 47.5° | 264.9 | 272.4 | 285.0 | 314.2 | 343.4 | 500.3 | 657.3 | 874.0 | 1090.8 | 1194.6 |
| 247.8 | 50°   | 251.2 | 259.8 | 276.4 | 302.5 | 328.6 | 491.4 | 654.1 | 917.6 | 1181.0 | 1337.6 |
| 237.5 | 52.5° | 240.9 | 253.0 | 272.0 | 294.8 | 317.5 | 476.2 | 634.9 | 945.9 | 1256.8 | 1487.8 |
| 230.1 | 55°   | 235.4 | 253.7 | 271.4 | 289.2 | 307.0 | 451.1 | 595.3 | 939.7 | 1284.0 | 1621.0 |
| 224.4 | 57.5° | 232.1 | 254.4 | 270.0 | 282.5 | 295.1 | 415.7 | 536.3 | 895.8 | 1255.2 | 1715.4 |
| 219.1 | 60°   | 229.1 | 252.2 | 262.5 | 272.4 | 282.3 | 369.8 | 457.2 | 814.1 | 1170.9 | 1738.9 |
| 213.0 | 62.5° | 225.5 | 247.0 | 248.2 | 254.8 | 261.3 | 314.8 | 368.2 | 703.6 | 1039.1 | 1639.6 |
| 204.6 | 65°   | 217.9 | 234.3 | 234.1 | 237.2 | 240.3 | 265.3 | 290.2 | 590.9 | 891.7  | 1499.1 |
| 193.4 | 67.5° | 204.4 | 213.6 | 214.1 | 212.3 | 210.6 | 217.7 | 224.8 | 480.5 | 736.2  | 1331.9 |
| 179.4 | 70°   | 187.3 | 190.3 | 190.3 | 182.3 | 174.3 | 172.3 | 170.3 | 378.3 | 586.4  | 1149.4 |
| 162.9 | 72.5° | 168.3 | 168.2 | 166.3 | 154.9 | 143.6 | 137.4 | 131.3 | 289.2 | 447.1  | 951.6  |
| 142.5 | 75°   | 146.6 | 147.4 | 138.5 | 125.8 | 113.1 | 107.5 | 102.0 | 209.9 | 317.9  | 724.9  |
| 121.6 | 77.5° | 124.9 | 125.3 | 110.8 | 98.4  | 86.1  | 82.3  | 78.5  | 142.3 | 206.0  | 507.4  |
| 97.4  | 80°   | 100.2 | 100.3 | 82.9  | 72.5  | 62.0  | 60.4  | 58.9  | 91.7  | 124.5  | 326.9  |
| 72.4  | 82.5° | 73.7  | 72.9  | 58.1  | 50.4  | 42.6  | 42.3  | 42.1  | 56.4  | 70.7   | 189.2  |
| 47.1  | 85°   | 48.5  | 47.5  | 36.4  | 30.8  | 25.1  | 25.3  | 25.4  | 30.1  | 34.9   | 85.1   |
| 20.9  | 87.5° | 21.4  | 20.1  | 15.5  | 13.2  | 10.9  | 11.0  | 11.1  | 12.5  | 13.8   | 27.9   |
| 0.0   | 90°   | 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):**

| 270°   |       | 275°   | 280°   | 285°   | 290°   | 295°   | 300°   | 305°   | 310°   | 315°   | 320°   |
|--------|-------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 508.0  | 0°    | 508.0  | 508.0  | 508.0  | 508.0  | 508.0  | 508.0  | 508.0  | 508.0  | 508.0  | 508.0  |
| 546.3  | 2.5°  | 548.3  | 550.4  | 553.4  | 556.3  | 558.1  | 559.8  | 560.7  | 561.6  | 561.2  | 561.6  |
| 587.4  | 5°    | 594.6  | 601.9  | 609.0  | 616.2  | 620.1  | 624.0  | 626.4  | 628.8  | 630.6  | 628.8  |
| 628.7  | 7.5°  | 640.5  | 652.2  | 662.8  | 673.4  | 679.8  | 686.2  | 689.6  | 693.0  | 694.7  | 693.0  |
| 660.4  | 10°   | 674.3  | 688.2  | 700.6  | 713.0  | 720.6  | 728.1  | 731.4  | 734.7  | 736.0  | 734.7  |
| 679.8  | 12.5° | 694.9  | 709.9  | 721.2  | 732.3  | 737.8  | 743.3  | 745.1  | 746.9  | 747.1  | 746.9  |
| 691.6  | 15°   | 704.6  | 717.6  | 724.6  | 731.7  | 731.9  | 732.1  | 730.1  | 728.2  | 725.9  | 728.2  |
| 698.2  | 17.5° | 707.0  | 715.8  | 715.9  | 716.0  | 708.1  | 700.2  | 693.0  | 685.8  | 680.7  | 685.8  |
| 705.5  | 20°   | 708.6  | 711.6  | 702.4  | 693.1  | 675.7  | 658.3  | 645.6  | 632.9  | 625.1  | 632.9  |
| 714.0  | 22.5° | 710.0  | 706.0  | 686.8  | 667.6  | 642.0  | 616.3  | 600.5  | 584.6  | 576.0  | 584.6  |
| 724.9  | 25°   | 712.2  | 699.6  | 670.4  | 641.3  | 610.2  | 579.1  | 562.4  | 545.7  | 537.6  | 545.7  |
| 739.7  | 27.5° | 717.1  | 694.4  | 655.8  | 617.3  | 582.8  | 548.3  | 531.9  | 515.5  | 507.8  | 515.5  |
| 759.7  | 30°   | 725.9  | 692.2  | 644.7  | 597.2  | 561.2  | 525.3  | 510.1  | 494.9  | 487.7  | 494.9  |
| 783.3  | 32.5° | 737.0  | 690.8  | 637.1  | 583.4  | 549.6  | 515.8  | 503.8  | 491.9  | 486.7  | 491.9  |
| 811.9  | 35°   | 755.3  | 698.7  | 642.8  | 586.8  | 563.3  | 539.9  | 537.1  | 534.3  | 533.9  | 534.3  |
| 860.2  | 37.5° | 793.6  | 727.0  | 676.1  | 625.3  | 623.7  | 622.2  | 635.0  | 647.7  | 654.3  | 647.7  |
| 933.1  | 40°   | 860.7  | 788.2  | 750.4  | 712.6  | 739.3  | 766.0  | 797.0  | 828.0  | 843.4  | 828.0  |
| 1029.8 | 42.5° | 957.9  | 886.1  | 864.3  | 842.5  | 900.7  | 959.0  | 1015.3 | 1071.7 | 1104.8 | 1071.7 |
| 1149.1 | 45°   | 1084.6 | 1020.0 | 1010.4 | 1000.8 | 1094.1 | 1187.4 | 1280.1 | 1372.7 | 1428.9 | 1372.7 |
| 1298.4 | 47.5° | 1235.7 | 1172.9 | 1170.9 | 1169.0 | 1303.6 | 1438.1 | 1573.8 | 1709.3 | 1789.0 | 1709.3 |
| 1494.1 | 50°   | 1416.6 | 1339.0 | 1339.4 | 1339.7 | 1513.2 | 1686.7 | 1865.7 | 2044.7 | 2152.9 | 2044.7 |
| 1718.8 | 52.5° | 1624.9 | 1531.0 | 1521.5 | 1512.0 | 1719.2 | 1926.4 | 2147.9 | 2369.3 | 2499.0 | 2369.3 |
| 1958.0 | 55°   | 1865.2 | 1772.4 | 1735.4 | 1698.4 | 1929.0 | 2159.6 | 2423.6 | 2687.6 | 2841.9 | 2687.6 |
| 2175.5 | 57.5° | 2125.0 | 2074.4 | 2000.2 | 1925.9 | 2158.8 | 2391.7 | 2690.7 | 2989.8 | 3181.1 | 2989.8 |
| 2307.0 | 60°   | 2385.4 | 2463.9 | 2371.7 | 2279.5 | 2499.9 | 2720.3 | 3040.5 | 3360.6 | 3567.4 | 3360.6 |
| 2240.2 | 62.5° | 2454.6 | 2669.1 | 2658.7 | 2648.3 | 2850.1 | 3052.0 | 3356.6 | 3661.2 | 3852.4 | 3661.2 |
| 2106.6 | 65°   | 2307.8 | 2509.1 | 2548.9 | 2588.7 | 2845.3 | 3101.8 | 3397.2 | 3692.6 | 3855.3 | 3692.6 |
| 1927.5 | 67.5° | 2119.0 | 2310.4 | 2329.0 | 2347.7 | 2615.0 | 2882.3 | 3178.9 | 3475.6 | 3603.1 | 3475.6 |
| 1712.5 | 70°   | 1920.6 | 2128.9 | 2137.2 | 2145.6 | 2384.6 | 2623.6 | 2878.9 | 3134.2 | 3205.0 | 3134.2 |
| 1456.1 | 72.5° | 1695.0 | 1934.0 | 1940.0 | 1946.0 | 2133.0 | 2320.0 | 2511.2 | 2702.4 | 2709.6 | 2702.4 |
| 1131.9 | 75°   | 1379.2 | 1626.4 | 1648.6 | 1670.8 | 1816.3 | 1961.9 | 2096.4 | 2231.0 | 2195.0 | 2231.0 |
| 808.7  | 77.5° | 1039.5 | 1270.4 | 1302.2 | 1333.9 | 1444.5 | 1555.2 | 1650.6 | 1746.1 | 1684.1 | 1746.1 |
| 529.3  | 80°   | 723.5  | 917.7  | 957.2  | 996.7  | 1080.2 | 1163.7 | 1213.8 | 1263.9 | 1164.2 | 1263.9 |
| 307.7  | 82.5° | 440.4  | 573.2  | 617.3  | 661.5  | 719.0  | 776.5  | 797.4  | 818.3  | 739.9  | 818.3  |
| 135.4  | 85°   | 205.8  | 276.3  | 313.8  | 351.3  | 398.6  | 445.8  | 457.7  | 469.6  | 406.8  | 469.6  |
| 41.9   | 87.5° | 65.6   | 89.3   | 110.2  | 131.1  | 154.8  | 178.4  | 179.4  | 180.4  | 151.5  | 180.4  |
| 0.0    | 90°   | 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):**

| 325°   |       | 330°   | 335°   | 340°   | 345°   | 350°   | 355°   | 360°   |
|--------|-------|--------|--------|--------|--------|--------|--------|--------|
| 508.0  | 0°    | 508.0  | 508.0  | 508.0  | 508.0  | 508.0  | 508.0  | 508.0  |
| 560.7  | 2.5°  | 559.8  | 558.1  | 556.3  | 553.4  | 550.4  | 548.3  | 546.3  |
| 626.4  | 5°    | 624.0  | 620.1  | 616.2  | 609.0  | 601.9  | 594.6  | 587.4  |
| 689.6  | 7.5°  | 686.2  | 679.8  | 673.4  | 662.8  | 652.2  | 640.5  | 628.7  |
| 731.4  | 10°   | 728.1  | 720.6  | 713.0  | 700.6  | 688.2  | 674.3  | 660.4  |
| 745.1  | 12.5° | 743.3  | 737.8  | 732.3  | 721.2  | 709.9  | 694.9  | 679.8  |
| 730.1  | 15°   | 732.1  | 731.9  | 731.7  | 724.6  | 717.6  | 704.6  | 691.6  |
| 693.0  | 17.5° | 700.2  | 708.1  | 716.0  | 715.9  | 715.8  | 707.0  | 698.2  |
| 645.6  | 20°   | 658.3  | 675.7  | 693.1  | 702.4  | 711.6  | 708.6  | 705.5  |
| 600.5  | 22.5° | 616.3  | 642.0  | 667.6  | 686.8  | 706.0  | 710.0  | 714.0  |
| 562.4  | 25°   | 579.1  | 610.2  | 641.3  | 670.4  | 699.6  | 712.2  | 724.9  |
| 531.9  | 27.5° | 548.3  | 582.8  | 617.3  | 655.8  | 694.4  | 717.1  | 739.7  |
| 510.1  | 30°   | 525.3  | 561.2  | 597.2  | 644.7  | 692.2  | 725.9  | 759.7  |
| 503.8  | 32.5° | 515.8  | 549.6  | 583.4  | 637.1  | 690.8  | 737.0  | 783.3  |
| 537.1  | 35°   | 539.9  | 563.3  | 586.8  | 642.8  | 698.7  | 755.3  | 811.9  |
| 635.0  | 37.5° | 622.2  | 623.7  | 625.3  | 676.1  | 727.0  | 793.6  | 860.2  |
| 797.0  | 40°   | 766.0  | 739.3  | 712.6  | 750.4  | 788.2  | 860.7  | 933.1  |
| 1015.3 | 42.5° | 959.0  | 900.7  | 842.5  | 864.3  | 886.1  | 957.9  | 1029.8 |
| 1280.1 | 45°   | 1187.4 | 1094.1 | 1000.8 | 1010.4 | 1020.0 | 1084.6 | 1149.1 |
| 1573.8 | 47.5° | 1438.1 | 1303.6 | 1169.0 | 1170.9 | 1172.9 | 1235.7 | 1298.4 |
| 1865.7 | 50°   | 1686.7 | 1513.2 | 1339.7 | 1339.4 | 1339.0 | 1416.6 | 1494.1 |
| 2147.9 | 52.5° | 1926.4 | 1719.2 | 1512.0 | 1521.5 | 1531.0 | 1624.9 | 1718.8 |
| 2423.6 | 55°   | 2159.6 | 1929.0 | 1698.4 | 1735.4 | 1772.4 | 1865.2 | 1958.0 |
| 2690.7 | 57.5° | 2391.7 | 2158.8 | 1925.9 | 2000.2 | 2074.4 | 2125.0 | 2175.5 |
| 3040.5 | 60°   | 2720.3 | 2499.9 | 2279.5 | 2371.7 | 2463.9 | 2385.4 | 2307.0 |
| 3356.6 | 62.5° | 3052.0 | 2850.1 | 2648.3 | 2658.7 | 2669.1 | 2454.6 | 2240.2 |
| 3397.2 | 65°   | 3101.8 | 2845.3 | 2588.7 | 2548.9 | 2509.1 | 2307.8 | 2106.6 |
| 3178.9 | 67.5° | 2882.3 | 2615.0 | 2347.7 | 2329.0 | 2310.4 | 2119.0 | 1927.5 |
| 2878.9 | 70°   | 2623.6 | 2384.6 | 2145.6 | 2137.2 | 2128.9 | 1920.6 | 1712.5 |
| 2511.2 | 72.5° | 2320.0 | 2133.0 | 1946.0 | 1940.0 | 1934.0 | 1695.0 | 1456.1 |
| 2096.4 | 75°   | 1961.9 | 1816.3 | 1670.8 | 1648.6 | 1626.4 | 1379.2 | 1131.9 |
| 1650.6 | 77.5° | 1555.2 | 1444.5 | 1333.9 | 1302.2 | 1270.4 | 1039.5 | 808.7  |
| 1213.8 | 80°   | 1163.7 | 1080.2 | 996.7  | 957.2  | 917.7  | 723.5  | 529.3  |
| 797.4  | 82.5° | 776.5  | 719.0  | 661.5  | 617.3  | 573.2  | 440.4  | 307.7  |
| 457.7  | 85°   | 445.8  | 398.6  | 351.3  | 313.8  | 276.3  | 205.8  | 135.4  |
| 179.4  | 87.5° | 178.4  | 154.8  | 131.1  | 110.2  | 89.3   | 65.6   | 41.9   |
| 0.0    | 90°   | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |

(END OF REPORT)