

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: P946522

Luminaire Tested: **GLAN-SB2A-927-U-SLR**

Issue Date: 1/21/2025

**Test Information**

Test Method: LM-79-08  
Report Number: P946522  
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-SB2A-927-U-SLR  
Description: GALLEON AREA AND ROADWAY HIGH DENSITY LED LUMINAIRE  
(2) 90 CRI, 2700K, 350mA LIGHTSQUARES WITH 26 LEDS EACH AND SPILL LIGHT  
ELIMINATOR RIGHT OPTICS  
Light Source: -  
Ballast/Driver: -

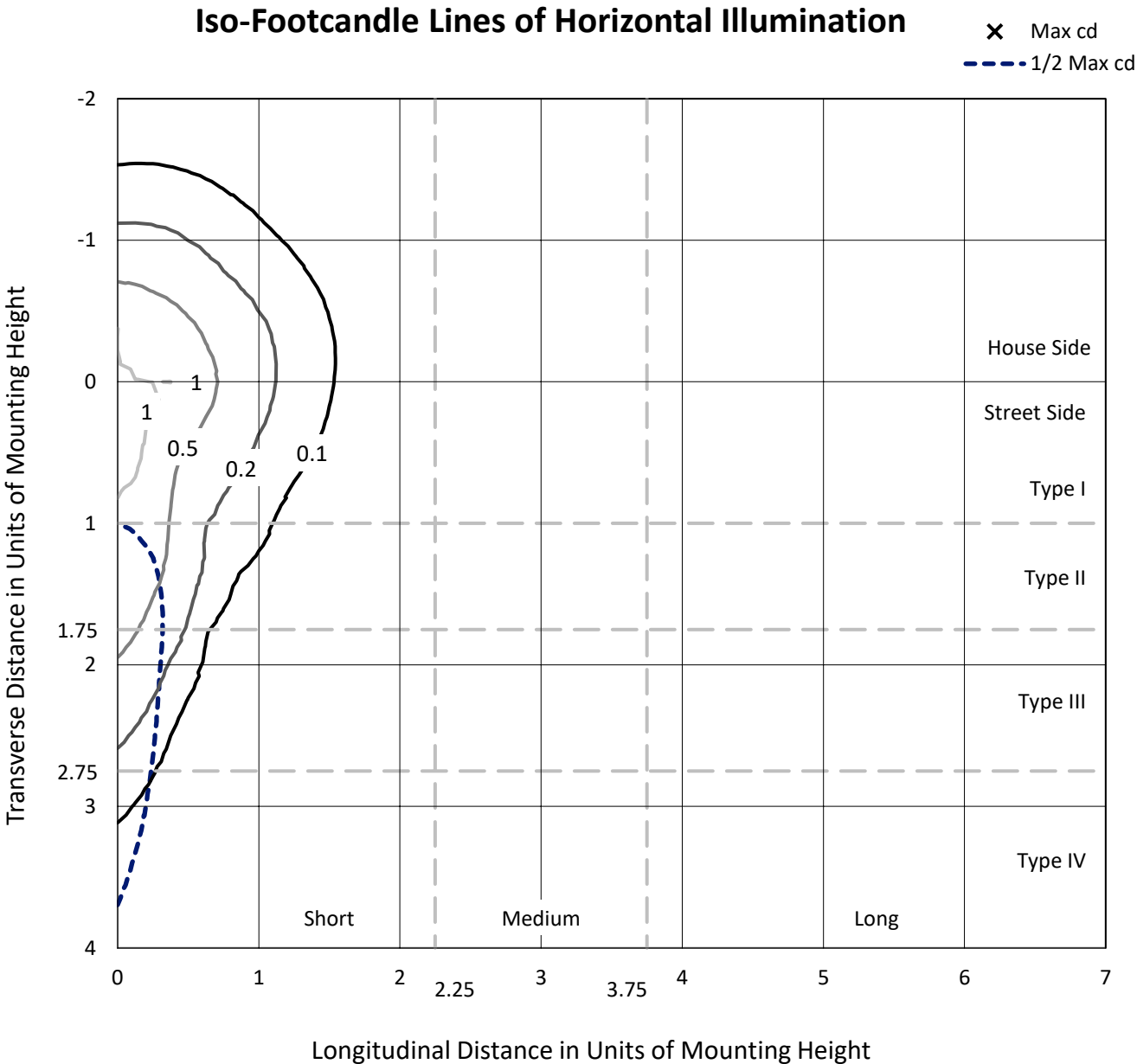
**Summary**

Lumens per Lamp: N/A  
Luminaire Lumens: 5441 lumens  
Efficiency: N/A  
Efficacy: 95.0 lumens/watt  
Luminous Opening: Rectangular (W 0.5' x L: 1' x H: 0')  
IES Classification: Type IV - Short  
BUG Rating: B1 - U0 - G2

Input Watts (W): 57.3  
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

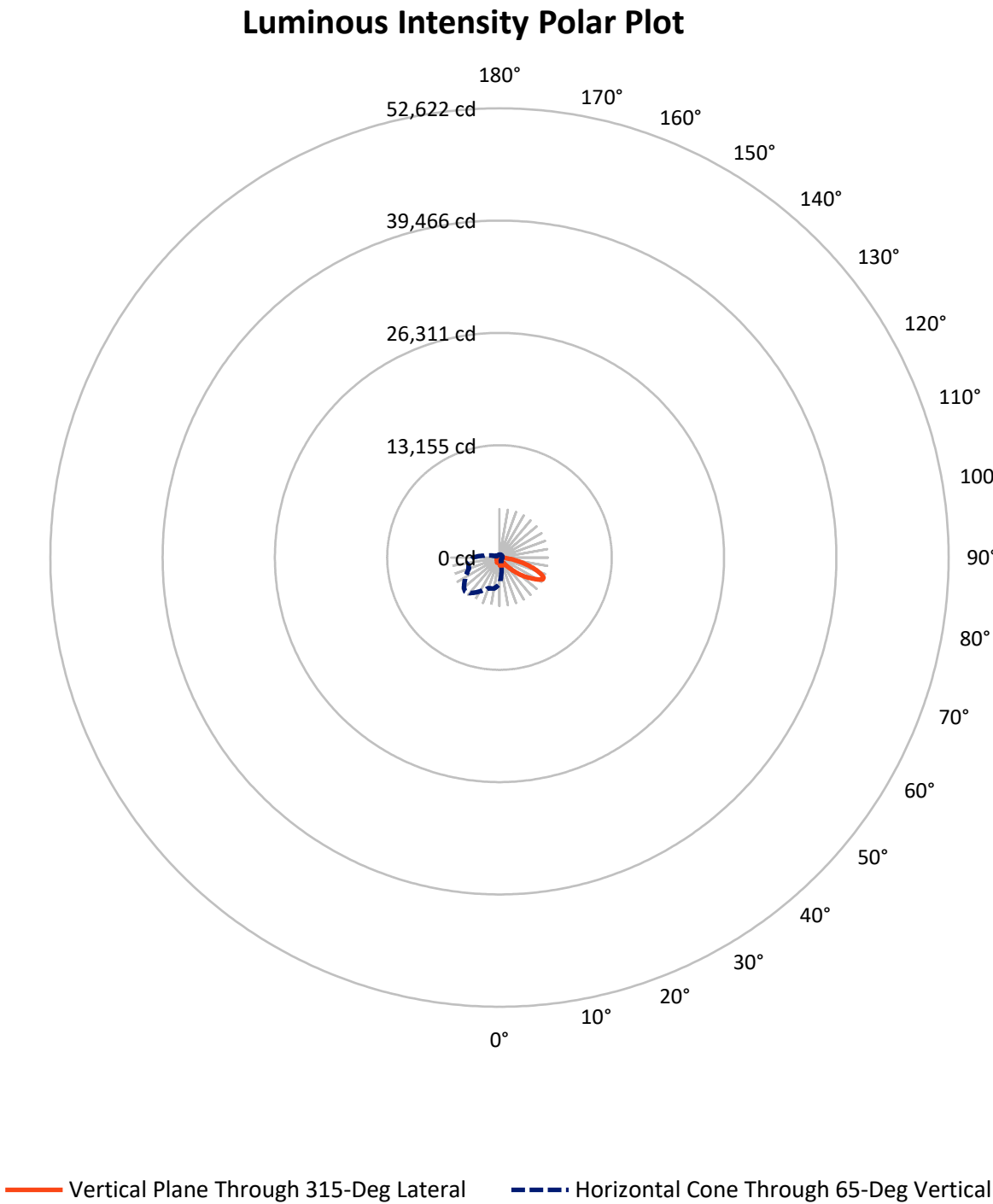


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CATALOG NUMBER: GLAN-SB2A-927-U-SLR



Based on 25 foot mounting height. Maximum calculated value = 1.5 fc  
Type IV - Short - N/A

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**FLUX DISTRIBUTION:**

|                    |           | Downward | Upward | Total  |
|--------------------|-----------|----------|--------|--------|
| <b>House Side</b>  | Lumens    | 1382.8   | 0.0    | 1382.8 |
|                    | % Fixture | 25.4     | 0.0    | 25.4   |
| <b>Street Side</b> | Lumens    | 4058.2   | 0.0    | 4058.2 |
|                    | % Fixture | 74.6     | 0.0    | 74.6   |
| <b>Total</b>       | Lumens    | 5441.0   | 0.0    | 5441.0 |
|                    | % Fixture | 100.0    | 0.0    | 100.0  |

**ZONAL LUMENS:**

| Zone      | Lumens | % Fixture |
|-----------|--------|-----------|
| 0°-10°    | 74.2   | 1.4       |
| 10°-20°   | 233.0  | 4.3       |
| 20°-30°   | 359.9  | 6.6       |
| 30°-40°   | 456.1  | 8.4       |
| 40°-50°   | 687.9  | 12.6      |
| 50°-60°   | 1111.4 | 20.4      |
| 60°-70°   | 1385.5 | 25.5      |
| 70°-80°   | 908.5  | 16.7      |
| 80°-90°   | 224.6  | 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°    | 5441.0 | 100.0     |
| 0°-180°   | 5441.0 | 100.0     |

**Coefficient of Utilization**



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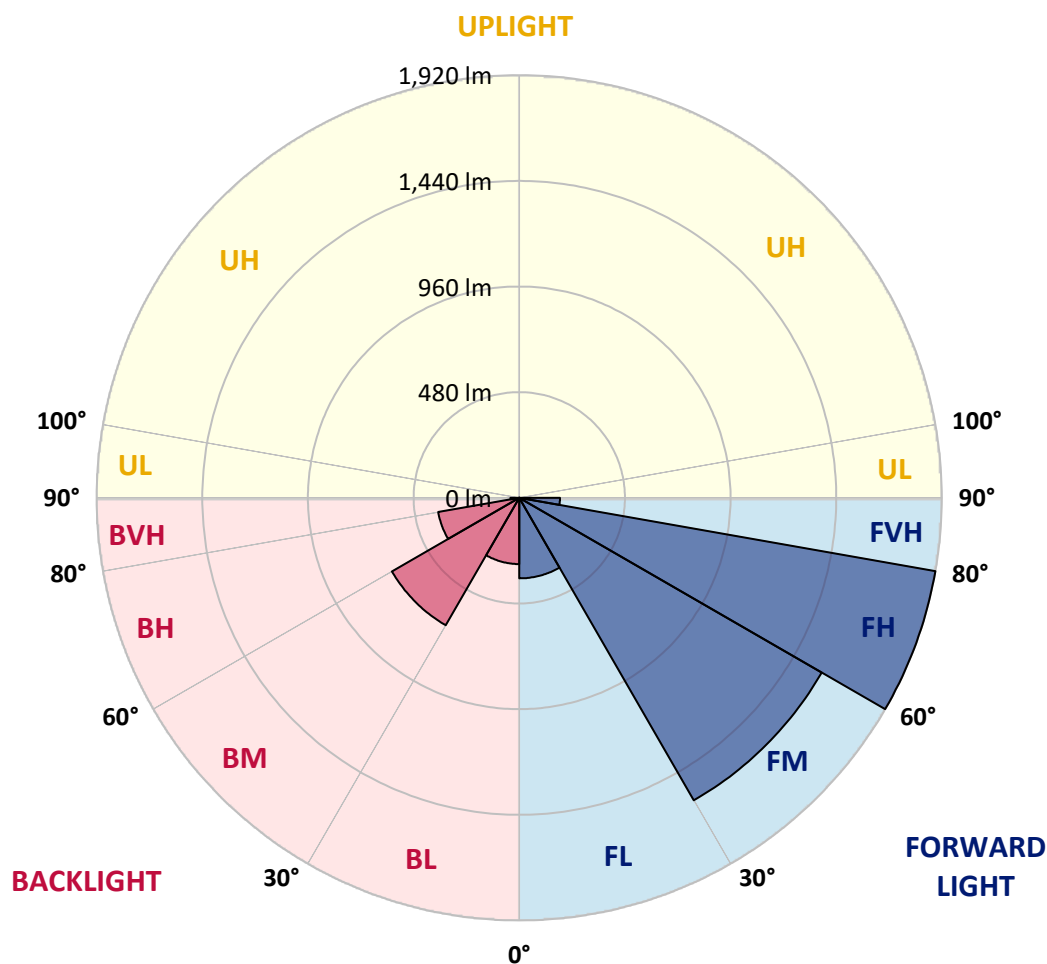
CATALOG NUMBER: GLAN-SB2A-927-U-SLR

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

| Zone |             | Lumens | % Fixture | Zone Rating/Lumen Limit |      |         |
|------|-------------|--------|-----------|-------------------------|------|---------|
|      |             |        |           | B                       | U    | G       |
| FL   | (0°-30°)    | 366.0  | 6.7       |                         |      |         |
| FM   | (30°-60°)   | 1587.0 | 29.2      |                         |      |         |
| FH   | (60°-80°)   | 1920.2 | 35.3      |                         |      | G2/5000 |
| FVH  | (80°-90°)   | 185.0  | 3.4       |                         |      | G2/225  |
| BL   | (0°-30°)    | 301.1  | 5.5       | B1/500                  |      |         |
| BM   | (30°-60°)   | 668.3  | 12.3      | B1/1000                 |      |         |
| BH   | (60°-80°)   | 373.9  | 6.9       | B1/500                  |      | G1/500  |
| BVH  | (80°-90°)   | 39.6   | 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°    | 748.2  | 748.2  | 748.2  | 748.2  | 748.2 | 748.2 | 748.2 | 748.2 | 748.2 | 748.2 |
| 2.5°  | 804.6  | 798.4  | 792.3  | 785.7  | 779.1 | 772.5 | 765.9 | 759.6 | 753.3 | 747.2 |
| 5°    | 865.2  | 851.5  | 837.9  | 824.3  | 810.7 | 797.0 | 783.4 | 770.6 | 757.8 | 745.7 |
| 7.5°  | 926.0  | 903.5  | 881.1  | 860.3  | 839.5 | 819.2 | 799.0 | 781.2 | 763.3 | 746.9 |
| 10°   | 972.7  | 944.2  | 915.8  | 888.3  | 860.9 | 836.3 | 811.7 | 790.6 | 769.5 | 749.2 |
| 12.5° | 1001.3 | 970.0  | 938.8  | 907.6  | 876.5 | 847.5 | 818.5 | 794.7 | 770.8 | 749.5 |
| 15°   | 1018.6 | 986.0  | 953.5  | 919.7  | 885.9 | 852.5 | 819.2 | 791.5 | 763.9 | 740.3 |
| 17.5° | 1028.4 | 995.3  | 962.3  | 925.5  | 888.6 | 849.9 | 811.1 | 777.9 | 744.7 | 716.9 |
| 20°   | 1039.2 | 1004.8 | 970.5  | 930.0  | 889.5 | 842.5 | 795.6 | 754.4 | 713.2 | 680.9 |
| 22.5° | 1051.6 | 1016.6 | 981.5  | 936.1  | 890.6 | 833.5 | 776.4 | 726.8 | 677.2 | 640.4 |
| 25°   | 1067.7 | 1033.3 | 999.0  | 947.1  | 895.2 | 824.6 | 754.1 | 696.0 | 637.9 | 600.2 |
| 27.5° | 1089.5 | 1056.8 | 1023.9 | 964.3  | 904.7 | 818.7 | 732.7 | 667.8 | 603.0 | 568.6 |
| 30°   | 1119.0 | 1087.3 | 1055.6 | 986.6  | 917.6 | 815.9 | 714.1 | 644.3 | 574.5 | 545.6 |
| 32.5° | 1153.7 | 1122.3 | 1091.0 | 1009.9 | 928.8 | 812.4 | 696.0 | 624.0 | 552.0 | 528.7 |
| 35°   | 1195.9 | 1165.9 | 1135.8 | 1036.4 | 937.0 | 805.9 | 674.9 | 604.0 | 533.1 | 513.8 |
| 37.5° | 1267.0 | 1228.7 | 1190.4 | 1066.1 | 941.9 | 794.8 | 647.8 | 580.5 | 513.3 | 496.4 |
| 40°   | 1374.4 | 1318.5 | 1262.7 | 1103.9 | 945.0 | 779.5 | 614.1 | 552.5 | 490.9 | 475.6 |
| 42.5° | 1516.8 | 1436.2 | 1355.6 | 1153.2 | 950.8 | 763.7 | 576.7 | 521.6 | 466.5 | 452.3 |
| 45°   | 1692.6 | 1583.9 | 1475.3 | 1218.2 | 961.1 | 749.1 | 537.1 | 488.8 | 440.4 | 426.1 |
| 47.5° | 1912.5 | 1759.6 | 1606.6 | 1287.4 | 968.1 | 737.0 | 505.8 | 462.8 | 419.7 | 401.2 |
| 50°   | 2200.8 | 1970.2 | 1739.6 | 1351.6 | 963.5 | 723.8 | 484.0 | 445.5 | 407.1 | 382.7 |
| 52.5° | 2531.7 | 2191.4 | 1851.2 | 1393.2 | 935.2 | 701.4 | 467.7 | 434.2 | 400.6 | 372.7 |
| 55°   | 2883.9 | 2387.6 | 1891.3 | 1384.1 | 876.8 | 664.5 | 452.1 | 425.9 | 399.7 | 373.7 |
| 57.5° | 3204.3 | 2526.6 | 1848.9 | 1319.4 | 790.0 | 612.3 | 434.7 | 416.2 | 397.6 | 374.7 |
| 60°   | 3398.0 | 2561.3 | 1724.7 | 1199.1 | 673.5 | 544.6 | 415.8 | 401.2 | 386.7 | 371.5 |
| 62.5° | 3299.6 | 2415.1 | 1530.5 | 1036.4 | 542.3 | 463.6 | 384.9 | 375.3 | 365.6 | 363.8 |
| 65°   | 3102.8 | 2208.1 | 1313.3 | 870.4  | 427.4 | 390.7 | 354.0 | 349.4 | 344.9 | 345.1 |
| 67.5° | 2839.1 | 1961.8 | 1084.4 | 707.8  | 331.1 | 320.7 | 310.2 | 312.8 | 315.3 | 314.7 |
| 70°   | 2522.3 | 1693.0 | 863.7  | 557.3  | 250.8 | 253.8 | 256.7 | 268.6 | 280.4 | 280.4 |
| 72.5° | 2144.8 | 1401.7 | 658.6  | 426.0  | 193.4 | 202.4 | 211.4 | 228.2 | 245.0 | 247.8 |
| 75°   | 1667.2 | 1067.7 | 468.2  | 309.2  | 150.2 | 158.4 | 166.5 | 185.3 | 204.1 | 217.0 |
| 77.5° | 1191.2 | 747.3  | 303.4  | 209.5  | 115.6 | 121.2 | 126.8 | 145.0 | 163.2 | 184.6 |
| 80°   | 779.6  | 481.5  | 183.3  | 135.0  | 86.7  | 89.0  | 91.3  | 106.7 | 122.2 | 147.7 |
| 82.5° | 453.2  | 278.7  | 104.2  | 83.0   | 62.0  | 62.4  | 62.8  | 74.2  | 85.6  | 107.4 |
| 85°   | 199.4  | 125.3  | 51.3   | 44.4   | 37.5  | 37.3  | 37.0  | 45.4  | 53.7  | 69.9  |
| 87.5° | 61.7   | 41.1   | 20.4   | 18.4   | 16.4  | 16.2  | 16.0  | 19.4  | 22.8  | 29.6  |
| 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°  |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 748.2 | 0°    | 748.2 | 748.2 | 748.2 | 748.2 | 748.2 | 748.2 | 748.2 | 748.2 | 748.2 | 748.2 |
| 740.4 | 2.5°  | 734.9 | 729.4 | 724.4 | 719.5 | 715.1 | 710.8 | 706.4 | 702.1 | 698.7 | 695.4 |
| 733.8 | 5°    | 723.4 | 713.0 | 704.3 | 695.6 | 687.9 | 680.2 | 673.2 | 666.2 | 660.8 | 655.5 |
| 731.5 | 7.5°  | 717.6 | 703.8 | 692.3 | 680.9 | 671.2 | 661.5 | 652.9 | 644.4 | 638.0 | 631.6 |
| 732.6 | 10°   | 718.0 | 703.5 | 692.0 | 680.5 | 670.1 | 659.6 | 650.0 | 640.4 | 632.7 | 625.1 |
| 734.1 | 12.5° | 722.1 | 710.2 | 702.6 | 695.0 | 686.8 | 678.6 | 668.7 | 658.8 | 649.0 | 639.2 |
| 727.9 | 15°   | 722.2 | 716.5 | 717.6 | 718.6 | 716.5 | 714.4 | 705.7 | 697.1 | 683.2 | 669.3 |
| 709.3 | 17.5° | 711.4 | 713.4 | 726.0 | 738.5 | 745.1 | 751.8 | 744.8 | 737.8 | 719.4 | 701.0 |
| 678.8 | 20°   | 688.6 | 698.4 | 720.1 | 741.9 | 755.8 | 769.7 | 766.5 | 763.3 | 742.2 | 721.2 |
| 644.3 | 22.5° | 658.8 | 673.2 | 698.0 | 722.9 | 741.0 | 759.1 | 761.0 | 763.0 | 742.9 | 722.8 |
| 610.8 | 25°   | 627.5 | 644.1 | 666.4 | 688.8 | 706.6 | 724.4 | 731.1 | 737.7 | 721.2 | 704.8 |
| 581.5 | 27.5° | 597.6 | 613.7 | 632.0 | 650.3 | 664.6 | 678.9 | 686.3 | 693.8 | 682.0 | 670.3 |
| 555.8 | 30°   | 568.5 | 581.3 | 596.5 | 611.8 | 623.6 | 635.5 | 641.5 | 647.6 | 638.6 | 629.7 |
| 533.2 | 32.5° | 540.8 | 548.3 | 560.4 | 572.6 | 584.0 | 595.4 | 602.1 | 608.8 | 600.6 | 592.3 |
| 511.9 | 35°   | 514.0 | 516.1 | 525.3 | 534.6 | 545.8 | 557.1 | 565.2 | 573.2 | 567.3 | 561.5 |
| 489.6 | 37.5° | 487.3 | 485.0 | 491.6 | 498.3 | 509.5 | 520.7 | 530.7 | 540.6 | 537.9 | 535.2 |
| 465.1 | 40°   | 459.9 | 454.7 | 459.5 | 464.3 | 475.2 | 486.0 | 497.4 | 508.9 | 509.5 | 510.2 |
| 439.1 | 42.5° | 432.2 | 425.3 | 429.2 | 433.2 | 443.5 | 453.8 | 466.1 | 478.5 | 481.8 | 485.1 |
| 413.3 | 45°   | 406.6 | 399.9 | 403.1 | 406.5 | 416.2 | 426.0 | 438.8 | 451.6 | 456.3 | 461.1 |
| 390.2 | 47.5° | 384.6 | 379.0 | 382.1 | 385.1 | 394.7 | 404.2 | 416.9 | 429.5 | 435.0 | 440.4 |
| 369.9 | 50°   | 364.9 | 360.0 | 364.8 | 369.6 | 378.7 | 387.6 | 399.0 | 410.3 | 417.3 | 424.3 |
| 354.8 | 52.5° | 349.9 | 345.0 | 352.2 | 359.5 | 367.7 | 376.0 | 386.5 | 397.1 | 405.4 | 413.7 |
| 346.8 | 55°   | 339.0 | 331.2 | 341.5 | 351.8 | 360.7 | 369.6 | 378.8 | 388.0 | 396.8 | 405.6 |
| 341.9 | 57.5° | 330.6 | 319.2 | 330.3 | 341.4 | 351.8 | 362.3 | 371.4 | 380.6 | 389.4 | 398.3 |
| 337.4 | 60°   | 322.7 | 307.9 | 317.6 | 327.4 | 339.4 | 351.4 | 360.6 | 369.9 | 378.8 | 387.7 |
| 332.1 | 62.5° | 313.7 | 295.3 | 301.5 | 307.6 | 321.6 | 335.6 | 345.5 | 355.4 | 363.6 | 371.7 |
| 321.0 | 65°   | 301.4 | 281.8 | 284.2 | 286.5 | 301.5 | 316.5 | 326.0 | 335.5 | 342.7 | 349.8 |
| 301.1 | 67.5° | 284.8 | 268.5 | 267.8 | 267.0 | 280.8 | 294.7 | 303.7 | 312.7 | 318.9 | 325.1 |
| 275.9 | 70°   | 264.3 | 252.7 | 250.1 | 247.5 | 259.7 | 271.9 | 279.6 | 287.4 | 293.0 | 298.6 |
| 247.8 | 72.5° | 239.9 | 231.9 | 228.1 | 224.4 | 234.0 | 243.5 | 250.5 | 257.5 | 263.0 | 268.5 |
| 216.0 | 75°   | 209.8 | 203.7 | 200.1 | 196.4 | 203.6 | 210.7 | 217.0 | 223.4 | 228.4 | 233.4 |
| 184.0 | 77.5° | 179.1 | 174.2 | 170.5 | 166.9 | 172.7 | 178.4 | 183.9 | 189.3 | 194.6 | 199.8 |
| 147.6 | 80°   | 143.5 | 139.4 | 136.3 | 133.2 | 138.0 | 142.8 | 147.4 | 152.0 | 156.0 | 160.0 |
| 108.6 | 82.5° | 106.6 | 104.6 | 102.4 | 100.2 | 99.8  | 99.4  | 97.8  | 96.2  | 104.7 | 113.2 |
| 71.5  | 85°   | 69.3  | 67.2  | 64.7  | 62.3  | 60.2  | 58.1  | 53.7  | 49.2  | 57.2  | 65.2  |
| 31.6  | 87.5° | 30.7  | 29.9  | 29.4  | 28.9  | 28.9  | 28.8  | 25.4  | 22.0  | 25.3  | 28.7  |
| 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°  |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 748.2 | 0°    | 748.2 | 748.2 | 748.2 | 748.2 | 748.2 | 748.2 | 748.2 | 748.2 | 748.2 | 748.2 |
| 692.6 | 2.5°  | 689.9 | 687.8 | 685.7 | 683.7 | 681.7 | 679.3 | 681.7 | 683.7 | 685.7 | 687.8 |
| 651.7 | 5°    | 647.9 | 645.3 | 642.6 | 640.6 | 638.5 | 636.5 | 638.5 | 640.6 | 642.6 | 645.3 |
| 627.1 | 7.5°  | 622.7 | 619.6 | 616.5 | 614.7 | 612.9 | 611.5 | 612.9 | 614.7 | 616.5 | 619.6 |
| 620.1 | 10°   | 615.0 | 612.1 | 609.2 | 607.7 | 606.1 | 605.5 | 606.1 | 607.7 | 609.2 | 612.1 |
| 632.8 | 12.5° | 626.3 | 623.1 | 619.9 | 618.5 | 617.2 | 617.0 | 617.2 | 618.5 | 619.9 | 623.1 |
| 659.5 | 15°   | 649.7 | 645.1 | 640.7 | 638.9 | 637.2 | 637.1 | 637.2 | 638.9 | 640.7 | 645.1 |
| 686.6 | 17.5° | 672.1 | 665.4 | 658.8 | 656.6 | 654.4 | 654.0 | 654.4 | 656.6 | 658.8 | 665.4 |
| 703.5 | 20°   | 685.7 | 677.2 | 668.7 | 665.9 | 663.2 | 662.3 | 663.2 | 665.9 | 668.7 | 677.2 |
| 704.5 | 22.5° | 686.2 | 677.2 | 668.2 | 665.2 | 662.2 | 660.9 | 662.2 | 665.2 | 668.2 | 677.2 |
| 688.5 | 25°   | 672.3 | 664.5 | 656.7 | 653.9 | 651.1 | 649.4 | 651.1 | 653.9 | 656.7 | 664.5 |
| 657.7 | 27.5° | 645.1 | 639.9 | 634.6 | 633.3 | 632.1 | 631.6 | 632.1 | 633.3 | 634.6 | 639.9 |
| 620.7 | 30°   | 611.6 | 608.9 | 606.2 | 606.2 | 606.2 | 606.6 | 606.2 | 606.2 | 606.2 | 608.9 |
| 585.1 | 32.5° | 577.9 | 576.2 | 574.4 | 574.7 | 574.9 | 575.3 | 574.9 | 574.7 | 574.4 | 576.2 |
| 554.9 | 35°   | 548.2 | 545.5 | 542.9 | 542.3 | 541.8 | 541.5 | 541.8 | 542.3 | 542.9 | 545.5 |
| 529.1 | 37.5° | 523.0 | 518.1 | 513.3 | 510.7 | 508.2 | 506.7 | 508.2 | 510.7 | 513.3 | 518.1 |
| 505.0 | 40°   | 499.8 | 492.7 | 485.7 | 481.0 | 476.2 | 473.4 | 476.2 | 481.0 | 485.7 | 492.7 |
| 480.7 | 42.5° | 476.3 | 467.5 | 458.8 | 451.9 | 444.9 | 440.4 | 444.9 | 451.9 | 458.8 | 467.5 |
| 457.1 | 45°   | 453.2 | 443.2 | 433.2 | 425.1 | 416.9 | 411.7 | 416.9 | 425.1 | 433.2 | 443.2 |
| 437.7 | 47.5° | 434.9 | 426.0 | 417.1 | 409.6 | 402.1 | 397.1 | 402.1 | 409.6 | 417.1 | 426.0 |
| 424.1 | 50°   | 424.0 | 416.9 | 409.8 | 402.8 | 395.9 | 391.0 | 395.9 | 402.8 | 409.8 | 416.9 |
| 415.1 | 52.5° | 416.6 | 410.8 | 405.0 | 398.8 | 392.6 | 388.2 | 392.6 | 398.8 | 405.0 | 410.8 |
| 407.7 | 55°   | 409.8 | 404.7 | 399.6 | 394.2 | 388.7 | 384.7 | 388.7 | 394.2 | 399.6 | 404.7 |
| 400.4 | 57.5° | 402.5 | 397.3 | 392.2 | 386.8 | 381.4 | 377.3 | 381.4 | 386.8 | 392.2 | 397.3 |
| 390.0 | 60°   | 392.3 | 387.3 | 382.4 | 376.8 | 371.2 | 366.9 | 371.2 | 376.8 | 382.4 | 387.3 |
| 373.9 | 62.5° | 376.2 | 371.7 | 367.1 | 361.3 | 355.4 | 350.3 | 355.4 | 361.3 | 367.1 | 371.7 |
| 352.1 | 65°   | 354.3 | 350.0 | 345.7 | 340.0 | 334.3 | 329.9 | 334.3 | 340.0 | 345.7 | 350.0 |
| 327.3 | 67.5° | 329.4 | 325.5 | 321.5 | 316.2 | 310.9 | 306.9 | 310.9 | 316.2 | 321.5 | 325.5 |
| 300.7 | 70°   | 302.8 | 299.6 | 296.3 | 291.3 | 286.2 | 281.6 | 286.2 | 291.3 | 296.3 | 299.6 |
| 271.0 | 72.5° | 273.5 | 270.9 | 268.2 | 263.3 | 258.5 | 254.1 | 258.5 | 263.3 | 268.2 | 270.9 |
| 236.0 | 75°   | 238.6 | 237.3 | 236.0 | 231.9 | 227.9 | 223.7 | 227.9 | 231.9 | 236.0 | 237.3 |
| 202.3 | 77.5° | 204.8 | 202.9 | 201.0 | 197.0 | 192.9 | 189.5 | 192.9 | 197.0 | 201.0 | 202.9 |
| 163.2 | 80°   | 166.5 | 165.7 | 164.9 | 159.5 | 153.9 | 147.6 | 153.9 | 159.5 | 164.9 | 165.7 |
| 118.7 | 82.5° | 124.3 | 124.0 | 123.6 | 119.0 | 114.3 | 110.2 | 114.3 | 119.0 | 123.6 | 124.0 |
| 72.1  | 85°   | 79.0  | 78.4  | 77.8  | 74.2  | 70.6  | 66.9  | 70.6  | 74.2  | 77.8  | 78.4  |
| 31.4  | 87.5° | 34.2  | 33.5  | 32.8  | 30.9  | 29.1  | 27.3  | 29.1  | 30.9  | 32.8  | 33.5  |
| 0.0   | 90°   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |

REPORT NUMBER: P946522

CATALOG NUMBER: GLAN-SB2A-927-U-SLR

**CANDELA DISTRIBUTION (continued):**

| 160°  |       | 165°  | 170°  | 175°  | 180°  | 185°  | 190°  | 195°  | 200°  | 205°  | 210°  |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 748.2 | 0°    | 748.2 | 748.2 | 748.2 | 748.2 | 748.2 | 748.2 | 748.2 | 748.2 | 748.2 | 748.2 |
| 689.9 | 2.5°  | 692.6 | 695.4 | 698.7 | 702.1 | 706.4 | 710.8 | 715.1 | 719.5 | 724.4 | 729.4 |
| 647.9 | 5°    | 651.7 | 655.5 | 660.8 | 666.2 | 673.2 | 680.2 | 687.9 | 695.6 | 704.3 | 713.0 |
| 622.7 | 7.5°  | 627.1 | 631.6 | 638.0 | 644.4 | 652.9 | 661.5 | 671.2 | 680.9 | 692.3 | 703.8 |
| 615.0 | 10°   | 620.1 | 625.1 | 632.7 | 640.4 | 650.0 | 659.6 | 670.1 | 680.5 | 692.0 | 703.5 |
| 626.3 | 12.5° | 632.8 | 639.2 | 649.0 | 658.8 | 668.7 | 678.6 | 686.8 | 695.0 | 702.6 | 710.2 |
| 649.7 | 15°   | 659.5 | 669.3 | 683.2 | 697.1 | 705.7 | 714.4 | 716.5 | 718.6 | 717.6 | 716.5 |
| 672.1 | 17.5° | 686.6 | 701.0 | 719.4 | 737.8 | 744.8 | 751.8 | 745.1 | 738.5 | 726.0 | 713.4 |
| 685.7 | 20°   | 703.5 | 721.2 | 742.2 | 763.3 | 766.5 | 769.7 | 755.8 | 741.9 | 720.1 | 698.4 |
| 686.2 | 22.5° | 704.5 | 722.8 | 742.9 | 763.0 | 761.0 | 759.1 | 741.0 | 722.9 | 698.0 | 673.2 |
| 672.3 | 25°   | 688.5 | 704.8 | 721.2 | 737.7 | 731.1 | 724.4 | 706.6 | 688.8 | 666.4 | 644.1 |
| 645.1 | 27.5° | 657.7 | 670.3 | 682.0 | 693.8 | 686.3 | 678.9 | 664.6 | 650.3 | 632.0 | 613.7 |
| 611.6 | 30°   | 620.7 | 629.7 | 638.6 | 647.6 | 641.5 | 635.5 | 623.6 | 611.8 | 596.5 | 581.3 |
| 577.9 | 32.5° | 585.1 | 592.3 | 600.6 | 608.8 | 602.1 | 595.4 | 584.0 | 572.6 | 560.4 | 548.3 |
| 548.2 | 35°   | 554.9 | 561.5 | 567.3 | 573.2 | 565.2 | 557.1 | 545.8 | 534.6 | 525.3 | 516.1 |
| 523.0 | 37.5° | 529.1 | 535.2 | 537.9 | 540.6 | 530.7 | 520.7 | 509.5 | 498.3 | 491.6 | 485.0 |
| 499.8 | 40°   | 505.0 | 510.2 | 509.5 | 508.9 | 497.4 | 486.0 | 475.2 | 464.3 | 459.5 | 454.7 |
| 476.3 | 42.5° | 480.7 | 485.1 | 481.8 | 478.5 | 466.1 | 453.8 | 443.5 | 433.2 | 429.2 | 425.3 |
| 453.2 | 45°   | 457.1 | 461.1 | 456.3 | 451.6 | 438.8 | 426.0 | 416.2 | 406.5 | 403.1 | 399.9 |
| 434.9 | 47.5° | 437.7 | 440.4 | 435.0 | 429.5 | 416.9 | 404.2 | 394.7 | 385.1 | 382.1 | 379.0 |
| 424.0 | 50°   | 424.1 | 424.3 | 417.3 | 410.3 | 399.0 | 387.6 | 378.7 | 369.6 | 364.8 | 360.0 |
| 416.6 | 52.5° | 415.1 | 413.7 | 405.4 | 397.1 | 386.5 | 376.0 | 367.7 | 359.5 | 352.2 | 345.0 |
| 409.8 | 55°   | 407.7 | 405.6 | 396.8 | 388.0 | 378.8 | 369.6 | 360.7 | 351.8 | 341.5 | 331.2 |
| 402.5 | 57.5° | 400.4 | 398.3 | 389.4 | 380.6 | 371.4 | 362.3 | 351.8 | 341.4 | 330.3 | 319.2 |
| 392.3 | 60°   | 390.0 | 387.7 | 378.8 | 369.9 | 360.6 | 351.4 | 339.4 | 327.4 | 317.6 | 307.9 |
| 376.2 | 62.5° | 373.9 | 371.7 | 363.6 | 355.4 | 345.5 | 335.6 | 321.6 | 307.6 | 301.5 | 295.3 |
| 354.3 | 65°   | 352.1 | 349.8 | 342.7 | 335.5 | 326.0 | 316.5 | 301.5 | 286.5 | 284.2 | 281.8 |
| 329.4 | 67.5° | 327.3 | 325.1 | 318.9 | 312.7 | 303.7 | 294.7 | 280.8 | 267.0 | 267.8 | 268.5 |
| 302.8 | 70°   | 300.7 | 298.6 | 293.0 | 287.4 | 279.6 | 271.9 | 259.7 | 247.5 | 250.1 | 252.7 |
| 273.5 | 72.5° | 271.0 | 268.5 | 263.0 | 257.5 | 250.5 | 243.5 | 234.0 | 224.4 | 228.1 | 231.9 |
| 238.6 | 75°   | 236.0 | 233.4 | 228.4 | 223.4 | 217.0 | 210.7 | 203.6 | 196.4 | 200.1 | 203.7 |
| 204.8 | 77.5° | 202.3 | 199.8 | 194.6 | 189.3 | 183.9 | 178.4 | 172.7 | 166.9 | 170.5 | 174.2 |
| 166.5 | 80°   | 163.2 | 160.0 | 156.0 | 152.0 | 147.4 | 142.8 | 138.0 | 133.2 | 136.3 | 139.4 |
| 124.3 | 82.5° | 118.7 | 113.2 | 104.7 | 96.2  | 97.8  | 99.4  | 99.8  | 100.2 | 102.4 | 104.6 |
| 79.0  | 85°   | 72.1  | 65.2  | 57.2  | 49.2  | 53.7  | 58.1  | 60.2  | 62.3  | 64.7  | 67.2  |
| 34.2  | 87.5° | 31.4  | 28.7  | 25.3  | 22.0  | 25.4  | 28.8  | 28.9  | 28.9  | 29.4  | 29.9  |
| 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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CATALOG NUMBER: GLAN-SB2A-927-U-SLR

**CANDELA DISTRIBUTION (continued):**

| 215°  |       | 220°  | 225°  | 230°  | 235°  | 240°  | 245°  | 250°  | 255°   | 260°   | 265°   |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|--------|--------|
| 748.2 | 0°    | 748.2 | 748.2 | 748.2 | 748.2 | 748.2 | 748.2 | 748.2 | 748.2  | 748.2  | 748.2  |
| 734.9 | 2.5°  | 740.4 | 747.2 | 753.3 | 759.6 | 765.9 | 772.5 | 779.1 | 785.7  | 792.3  | 798.4  |
| 723.4 | 5°    | 733.8 | 745.7 | 757.8 | 770.6 | 783.4 | 797.0 | 810.7 | 824.3  | 837.9  | 851.5  |
| 717.6 | 7.5°  | 731.5 | 746.9 | 763.3 | 781.2 | 799.0 | 819.2 | 839.5 | 860.3  | 881.1  | 903.5  |
| 718.0 | 10°   | 732.6 | 749.2 | 769.5 | 790.6 | 811.7 | 836.3 | 860.9 | 888.3  | 915.8  | 944.2  |
| 722.1 | 12.5° | 734.1 | 749.5 | 770.8 | 794.7 | 818.5 | 847.5 | 876.5 | 907.6  | 938.8  | 970.0  |
| 722.2 | 15°   | 727.9 | 740.3 | 763.9 | 791.5 | 819.2 | 852.5 | 885.9 | 919.7  | 953.5  | 986.0  |
| 711.4 | 17.5° | 709.3 | 716.9 | 744.7 | 777.9 | 811.1 | 849.9 | 888.6 | 925.5  | 962.3  | 995.3  |
| 688.6 | 20°   | 678.8 | 680.9 | 713.2 | 754.4 | 795.6 | 842.5 | 889.5 | 930.0  | 970.5  | 1004.8 |
| 658.8 | 22.5° | 644.3 | 640.4 | 677.2 | 726.8 | 776.4 | 833.5 | 890.6 | 936.1  | 981.5  | 1016.6 |
| 627.5 | 25°   | 610.8 | 600.2 | 637.9 | 696.0 | 754.1 | 824.6 | 895.2 | 947.1  | 999.0  | 1033.3 |
| 597.6 | 27.5° | 581.5 | 568.6 | 603.0 | 667.8 | 732.7 | 818.7 | 904.7 | 964.3  | 1023.9 | 1056.8 |
| 568.5 | 30°   | 555.8 | 545.6 | 574.5 | 644.3 | 714.1 | 815.9 | 917.6 | 986.6  | 1055.6 | 1087.3 |
| 540.8 | 32.5° | 533.2 | 528.7 | 552.0 | 624.0 | 696.0 | 812.4 | 928.8 | 1009.9 | 1091.0 | 1122.3 |
| 514.0 | 35°   | 511.9 | 513.8 | 533.1 | 604.0 | 674.9 | 805.9 | 937.0 | 1036.4 | 1135.8 | 1165.9 |
| 487.3 | 37.5° | 489.6 | 496.4 | 513.3 | 580.5 | 647.8 | 794.8 | 941.9 | 1066.1 | 1190.4 | 1228.7 |
| 459.9 | 40°   | 465.1 | 475.6 | 490.9 | 552.5 | 614.1 | 779.5 | 945.0 | 1103.9 | 1262.7 | 1318.5 |
| 432.2 | 42.5° | 439.1 | 452.3 | 466.5 | 521.6 | 576.7 | 763.7 | 950.8 | 1153.2 | 1355.6 | 1436.2 |
| 406.6 | 45°   | 413.3 | 426.1 | 440.4 | 488.8 | 537.1 | 749.1 | 961.1 | 1218.2 | 1475.3 | 1583.9 |
| 384.6 | 47.5° | 390.2 | 401.2 | 419.7 | 462.8 | 505.8 | 737.0 | 968.1 | 1287.4 | 1606.6 | 1759.6 |
| 364.9 | 50°   | 369.9 | 382.7 | 407.1 | 445.5 | 484.0 | 723.8 | 963.5 | 1351.6 | 1739.6 | 1970.2 |
| 349.9 | 52.5° | 354.8 | 372.7 | 400.6 | 434.2 | 467.7 | 701.4 | 935.2 | 1393.2 | 1851.2 | 2191.4 |
| 339.0 | 55°   | 346.8 | 373.7 | 399.7 | 425.9 | 452.1 | 664.5 | 876.8 | 1384.1 | 1891.3 | 2387.6 |
| 330.6 | 57.5° | 341.9 | 374.7 | 397.6 | 416.2 | 434.7 | 612.3 | 790.0 | 1319.4 | 1848.9 | 2526.6 |
| 322.7 | 60°   | 337.4 | 371.5 | 386.7 | 401.2 | 415.8 | 544.6 | 673.5 | 1199.1 | 1724.7 | 2561.3 |
| 313.7 | 62.5° | 332.1 | 363.8 | 365.6 | 375.3 | 384.9 | 463.6 | 542.3 | 1036.4 | 1530.5 | 2415.1 |
| 301.4 | 65°   | 321.0 | 345.1 | 344.9 | 349.4 | 354.0 | 390.7 | 427.4 | 870.4  | 1313.3 | 2208.1 |
| 284.8 | 67.5° | 301.1 | 314.7 | 315.3 | 312.8 | 310.2 | 320.7 | 331.1 | 707.8  | 1084.4 | 1961.8 |
| 264.3 | 70°   | 275.9 | 280.4 | 280.4 | 268.6 | 256.7 | 253.8 | 250.8 | 557.3  | 863.7  | 1693.0 |
| 239.9 | 72.5° | 247.8 | 247.8 | 245.0 | 228.2 | 211.4 | 202.4 | 193.4 | 426.0  | 658.6  | 1401.7 |
| 209.8 | 75°   | 216.0 | 217.0 | 204.1 | 185.3 | 166.5 | 158.4 | 150.2 | 309.2  | 468.2  | 1067.7 |
| 179.1 | 77.5° | 184.0 | 184.6 | 163.2 | 145.0 | 126.8 | 121.2 | 115.6 | 209.5  | 303.4  | 747.3  |
| 143.5 | 80°   | 147.6 | 147.7 | 122.2 | 106.7 | 91.3  | 89.0  | 86.7  | 135.0  | 183.3  | 481.5  |
| 106.6 | 82.5° | 108.6 | 107.4 | 85.6  | 74.2  | 62.8  | 62.4  | 62.0  | 83.0   | 104.2  | 278.7  |
| 69.3  | 85°   | 71.5  | 69.9  | 53.7  | 45.4  | 37.0  | 37.3  | 37.5  | 44.4   | 51.3   | 125.3  |
| 30.7  | 87.5° | 31.6  | 29.6  | 22.8  | 19.4  | 16.0  | 16.2  | 16.4  | 18.4   | 20.4   | 41.1   |
| 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-SB2A-927-U-SLR

**CANDELA DISTRIBUTION (continued):**

| 270°   |       | 275°   | 280°   | 285°   | 290°   | 295°   | 300°   | 305°   | 310°   | 315°   | 320°   |
|--------|-------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 748.2  | 0°    | 748.2  | 748.2  | 748.2  | 748.2  | 748.2  | 748.2  | 748.2  | 748.2  | 748.2  | 748.2  |
| 804.6  | 2.5°  | 807.6  | 810.7  | 815.1  | 819.4  | 822.0  | 824.6  | 825.8  | 827.1  | 826.6  | 827.1  |
| 865.2  | 5°    | 875.8  | 886.5  | 897.1  | 907.7  | 913.4  | 919.2  | 922.6  | 926.1  | 928.8  | 926.1  |
| 926.0  | 7.5°  | 943.4  | 960.7  | 976.3  | 991.9  | 1001.3 | 1010.7 | 1015.7 | 1020.8 | 1023.2 | 1020.8 |
| 972.7  | 10°   | 993.2  | 1013.7 | 1032.0 | 1050.3 | 1061.4 | 1072.4 | 1077.3 | 1082.2 | 1084.1 | 1082.2 |
| 1001.3 | 12.5° | 1023.5 | 1045.7 | 1062.2 | 1078.7 | 1086.7 | 1094.8 | 1097.5 | 1100.2 | 1100.5 | 1100.2 |
| 1018.6 | 15°   | 1037.8 | 1057.0 | 1067.3 | 1077.7 | 1078.0 | 1078.3 | 1075.4 | 1072.6 | 1069.2 | 1072.6 |
| 1028.4 | 17.5° | 1041.3 | 1054.3 | 1054.5 | 1054.7 | 1043.0 | 1031.4 | 1020.8 | 1010.1 | 1002.6 | 1010.1 |
| 1039.2 | 20°   | 1043.7 | 1048.2 | 1034.6 | 1020.9 | 995.3  | 969.6  | 950.9  | 932.2  | 920.7  | 932.2  |
| 1051.6 | 22.5° | 1045.7 | 1039.8 | 1011.6 | 983.3  | 945.6  | 907.8  | 884.4  | 861.1  | 848.4  | 861.1  |
| 1067.7 | 25°   | 1049.1 | 1030.4 | 987.5  | 944.6  | 898.8  | 852.9  | 828.3  | 803.8  | 791.8  | 803.8  |
| 1089.5 | 27.5° | 1056.2 | 1022.8 | 966.0  | 909.2  | 858.4  | 807.6  | 783.4  | 759.2  | 747.9  | 759.2  |
| 1119.0 | 30°   | 1069.2 | 1019.5 | 949.6  | 879.6  | 826.7  | 773.7  | 751.3  | 728.9  | 718.3  | 728.9  |
| 1153.7 | 32.5° | 1085.6 | 1017.5 | 938.4  | 859.2  | 809.5  | 759.7  | 742.1  | 724.5  | 716.9  | 724.5  |
| 1195.9 | 35°   | 1112.5 | 1029.2 | 946.7  | 864.3  | 829.7  | 795.2  | 791.1  | 787.0  | 786.4  | 787.0  |
| 1267.0 | 37.5° | 1168.9 | 1070.8 | 995.9  | 921.0  | 918.7  | 916.5  | 935.3  | 954.0  | 963.8  | 954.0  |
| 1374.4 | 40°   | 1267.7 | 1161.0 | 1105.3 | 1049.6 | 1088.9 | 1128.2 | 1173.9 | 1219.5 | 1242.3 | 1219.5 |
| 1516.8 | 42.5° | 1410.9 | 1305.1 | 1273.0 | 1240.9 | 1326.7 | 1412.5 | 1495.5 | 1578.5 | 1627.3 | 1578.5 |
| 1692.6 | 45°   | 1597.5 | 1502.5 | 1488.3 | 1474.1 | 1611.6 | 1749.0 | 1885.4 | 2021.9 | 2104.7 | 2021.9 |
| 1912.5 | 47.5° | 1820.0 | 1727.5 | 1724.7 | 1721.8 | 1920.1 | 2118.3 | 2318.0 | 2517.7 | 2635.0 | 2517.7 |
| 2200.8 | 50°   | 2086.5 | 1972.3 | 1972.8 | 1973.3 | 2228.8 | 2484.3 | 2748.0 | 3011.6 | 3171.0 | 3011.6 |
| 2531.7 | 52.5° | 2393.3 | 2255.0 | 2241.1 | 2227.0 | 2532.3 | 2837.5 | 3163.7 | 3489.9 | 3680.9 | 3489.9 |
| 2883.9 | 55°   | 2747.3 | 2610.6 | 2556.1 | 2501.6 | 2841.3 | 3180.9 | 3569.8 | 3958.7 | 4185.9 | 3958.7 |
| 3204.3 | 57.5° | 3129.9 | 3055.5 | 2946.1 | 2836.8 | 3179.8 | 3522.8 | 3963.3 | 4403.7 | 4685.5 | 4403.7 |
| 3398.0 | 60°   | 3513.6 | 3629.2 | 3493.4 | 3357.6 | 3682.2 | 4006.8 | 4478.4 | 4950.0 | 5254.5 | 4950.0 |
| 3299.6 | 62.5° | 3615.5 | 3931.3 | 3916.0 | 3900.7 | 4198.0 | 4495.4 | 4944.1 | 5392.8 | 5674.3 | 5392.8 |
| 3102.8 | 65°   | 3399.3 | 3695.7 | 3754.4 | 3813.0 | 4190.9 | 4568.8 | 5003.8 | 5438.9 | 5678.6 | 5438.9 |
| 2839.1 | 67.5° | 3121.1 | 3403.0 | 3430.5 | 3458.0 | 3851.7 | 4245.4 | 4682.4 | 5119.3 | 5307.1 | 5119.3 |
| 2522.3 | 70°   | 2829.0 | 3135.7 | 3147.9 | 3160.3 | 3512.4 | 3864.4 | 4240.4 | 4616.4 | 4720.8 | 4616.4 |
| 2144.8 | 72.5° | 2496.7 | 2848.6 | 2857.5 | 2866.3 | 3141.7 | 3417.2 | 3698.8 | 3980.4 | 3991.0 | 3980.4 |
| 1667.2 | 75°   | 2031.4 | 2395.6 | 2428.3 | 2461.0 | 2675.3 | 2889.7 | 3087.9 | 3286.2 | 3233.0 | 3286.2 |
| 1191.2 | 77.5° | 1531.2 | 1871.2 | 1918.0 | 1964.8 | 2127.7 | 2290.6 | 2431.2 | 2571.8 | 2480.5 | 2571.8 |
| 779.6  | 80°   | 1065.7 | 1351.7 | 1409.8 | 1468.0 | 1591.1 | 1714.0 | 1787.9 | 1861.7 | 1714.9 | 1861.7 |
| 453.2  | 82.5° | 648.7  | 844.3  | 909.3  | 974.3  | 1059.0 | 1143.7 | 1174.5 | 1205.2 | 1089.8 | 1205.2 |
| 199.4  | 85°   | 303.2  | 407.0  | 462.2  | 517.5  | 587.1  | 656.7  | 674.1  | 691.6  | 599.2  | 691.6  |
| 61.7   | 87.5° | 96.6   | 131.5  | 162.3  | 193.2  | 228.0  | 262.8  | 264.2  | 265.7  | 223.1  | 265.7  |
| 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-SB2A-927-U-SLR

**CANDELA DISTRIBUTION (continued):**

| 325°   |       | 330°   | 335°   | 340°   | 345°   | 350°   | 355°   | 360°   |
|--------|-------|--------|--------|--------|--------|--------|--------|--------|
| 748.2  | 0°    | 748.2  | 748.2  | 748.2  | 748.2  | 748.2  | 748.2  | 748.2  |
| 825.8  | 2.5°  | 824.6  | 822.0  | 819.4  | 815.1  | 810.7  | 807.6  | 804.6  |
| 922.6  | 5°    | 919.2  | 913.4  | 907.7  | 897.1  | 886.5  | 875.8  | 865.2  |
| 1015.7 | 7.5°  | 1010.7 | 1001.3 | 991.9  | 976.3  | 960.7  | 943.4  | 926.0  |
| 1077.3 | 10°   | 1072.4 | 1061.4 | 1050.3 | 1032.0 | 1013.7 | 993.2  | 972.7  |
| 1097.5 | 12.5° | 1094.8 | 1086.7 | 1078.7 | 1062.2 | 1045.7 | 1023.5 | 1001.3 |
| 1075.4 | 15°   | 1078.3 | 1078.0 | 1077.7 | 1067.3 | 1057.0 | 1037.8 | 1018.6 |
| 1020.8 | 17.5° | 1031.4 | 1043.0 | 1054.7 | 1054.5 | 1054.3 | 1041.3 | 1028.4 |
| 950.9  | 20°   | 969.6  | 995.3  | 1020.9 | 1034.6 | 1048.2 | 1043.7 | 1039.2 |
| 884.4  | 22.5° | 907.8  | 945.6  | 983.3  | 1011.6 | 1039.8 | 1045.7 | 1051.6 |
| 828.3  | 25°   | 852.9  | 898.8  | 944.6  | 987.5  | 1030.4 | 1049.1 | 1067.7 |
| 783.4  | 27.5° | 807.6  | 858.4  | 909.2  | 966.0  | 1022.8 | 1056.2 | 1089.5 |
| 751.3  | 30°   | 773.7  | 826.7  | 879.6  | 949.6  | 1019.5 | 1069.2 | 1119.0 |
| 742.1  | 32.5° | 759.7  | 809.5  | 859.2  | 938.4  | 1017.5 | 1085.6 | 1153.7 |
| 791.1  | 35°   | 795.2  | 829.7  | 864.3  | 946.7  | 1029.2 | 1112.5 | 1195.9 |
| 935.3  | 37.5° | 916.5  | 918.7  | 921.0  | 995.9  | 1070.8 | 1168.9 | 1267.0 |
| 1173.9 | 40°   | 1128.2 | 1088.9 | 1049.6 | 1105.3 | 1161.0 | 1267.7 | 1374.4 |
| 1495.5 | 42.5° | 1412.5 | 1326.7 | 1240.9 | 1273.0 | 1305.1 | 1410.9 | 1516.8 |
| 1885.4 | 45°   | 1749.0 | 1611.6 | 1474.1 | 1488.3 | 1502.5 | 1597.5 | 1692.6 |
| 2318.0 | 47.5° | 2118.3 | 1920.1 | 1721.8 | 1724.7 | 1727.5 | 1820.0 | 1912.5 |
| 2748.0 | 50°   | 2484.3 | 2228.8 | 1973.3 | 1972.8 | 1972.3 | 2086.5 | 2200.8 |
| 3163.7 | 52.5° | 2837.5 | 2532.3 | 2227.0 | 2241.1 | 2255.0 | 2393.3 | 2531.7 |
| 3569.8 | 55°   | 3180.9 | 2841.3 | 2501.6 | 2556.1 | 2610.6 | 2747.3 | 2883.9 |
| 3963.3 | 57.5° | 3522.8 | 3179.8 | 2836.8 | 2946.1 | 3055.5 | 3129.9 | 3204.3 |
| 4478.4 | 60°   | 4006.8 | 3682.2 | 3357.6 | 3493.4 | 3629.2 | 3513.6 | 3398.0 |
| 4944.1 | 62.5° | 4495.4 | 4198.0 | 3900.7 | 3916.0 | 3931.3 | 3615.5 | 3299.6 |
| 5003.8 | 65°   | 4568.8 | 4190.9 | 3813.0 | 3754.4 | 3695.7 | 3399.3 | 3102.8 |
| 4682.4 | 67.5° | 4245.4 | 3851.7 | 3458.0 | 3430.5 | 3403.0 | 3121.1 | 2839.1 |
| 4240.4 | 70°   | 3864.4 | 3512.4 | 3160.3 | 3147.9 | 3135.7 | 2829.0 | 2522.3 |
| 3698.8 | 72.5° | 3417.2 | 3141.7 | 2866.3 | 2857.5 | 2848.6 | 2496.7 | 2144.8 |
| 3087.9 | 75°   | 2889.7 | 2675.3 | 2461.0 | 2428.3 | 2395.6 | 2031.4 | 1667.2 |
| 2431.2 | 77.5° | 2290.6 | 2127.7 | 1964.8 | 1918.0 | 1871.2 | 1531.2 | 1191.2 |
| 1787.9 | 80°   | 1714.0 | 1591.1 | 1468.0 | 1409.8 | 1351.7 | 1065.7 | 779.6  |
| 1174.5 | 82.5° | 1143.7 | 1059.0 | 974.3  | 909.3  | 844.3  | 648.7  | 453.2  |
| 674.1  | 85°   | 656.7  | 587.1  | 517.5  | 462.2  | 407.0  | 303.2  | 199.4  |
| 264.2  | 87.5° | 262.8  | 228.0  | 193.2  | 162.3  | 131.5  | 96.6   | 61.7   |
| 0.0    | 90°   | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |

(END OF REPORT)