

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: P969959

Luminaire Tested: **NVN-SB6A-827-U-SLR**

Issue Date: 1/21/2025

Test Information

Test Method: LM-79-08
Report Number: P969959
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: NVN-SB6A-827-U-SLR
Description: NAVION ROADWAY AND AREA HIGH DENSITY LED LUMINAIRE
(6) 80 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: 24158.2 lumens
Efficiency: N/A
Efficacy: 141.4 lumens/watt
Luminous Opening: Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification: Type IV - Short
BUG Rating: B3 - U0 - G5

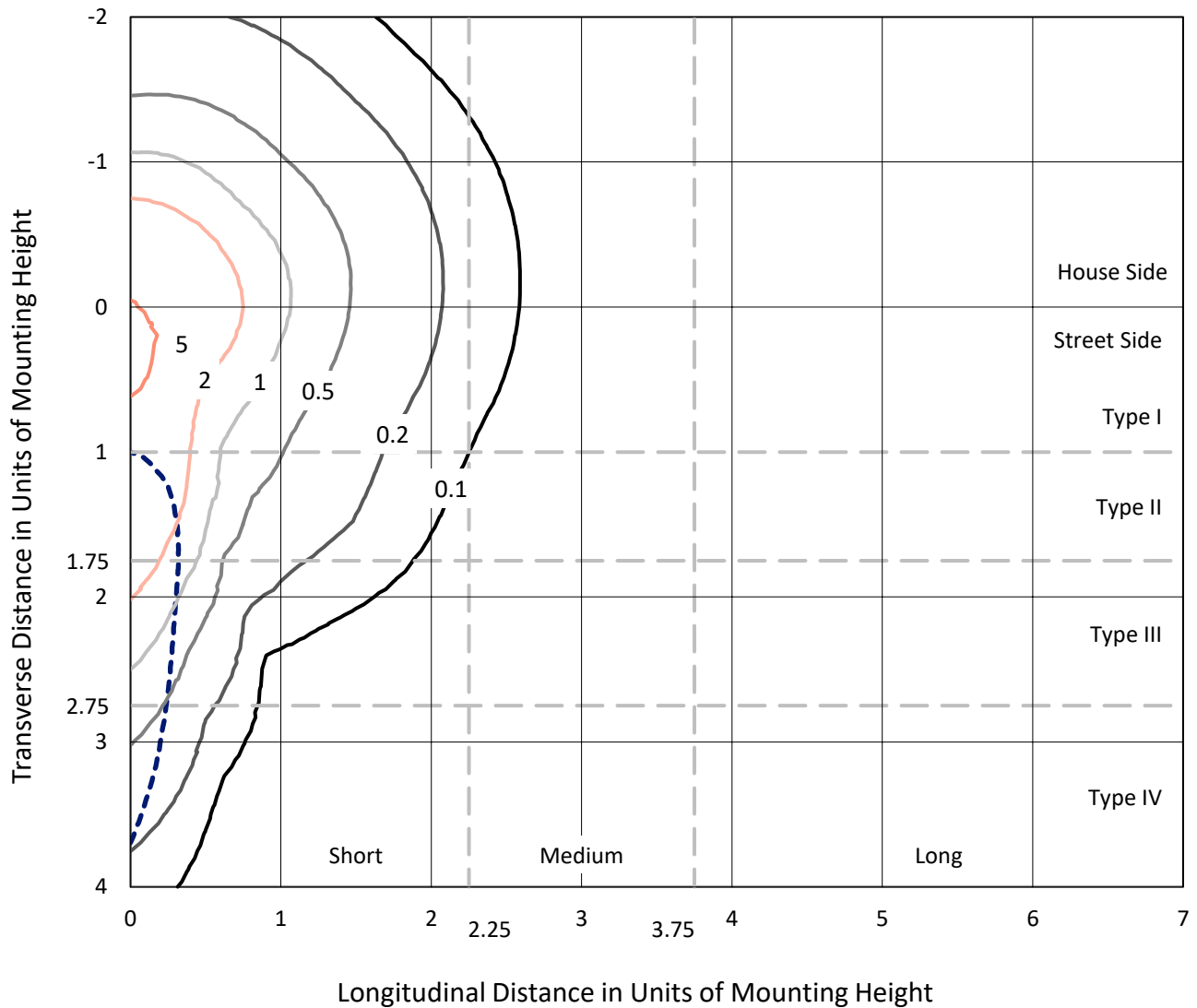
Input Watts (W): 170.9
Input Voltage (V): NR
Input Current (Ain): NR
Voltage Rise (V): NR
Power Factor: NR
Total Harmonic Distortion (THDi): NR
Frequency (hertz): 60
Stabilization Time: NR
Operation Time: NR
Ambient Temperature (°C): NR
Test Distance: 24 FT



REPORT NUMBER: P969959
 CATALOG NUMBER: NVN-SB6A-827-U-SLR

Iso-Footcandle Lines of Horizontal Illumination

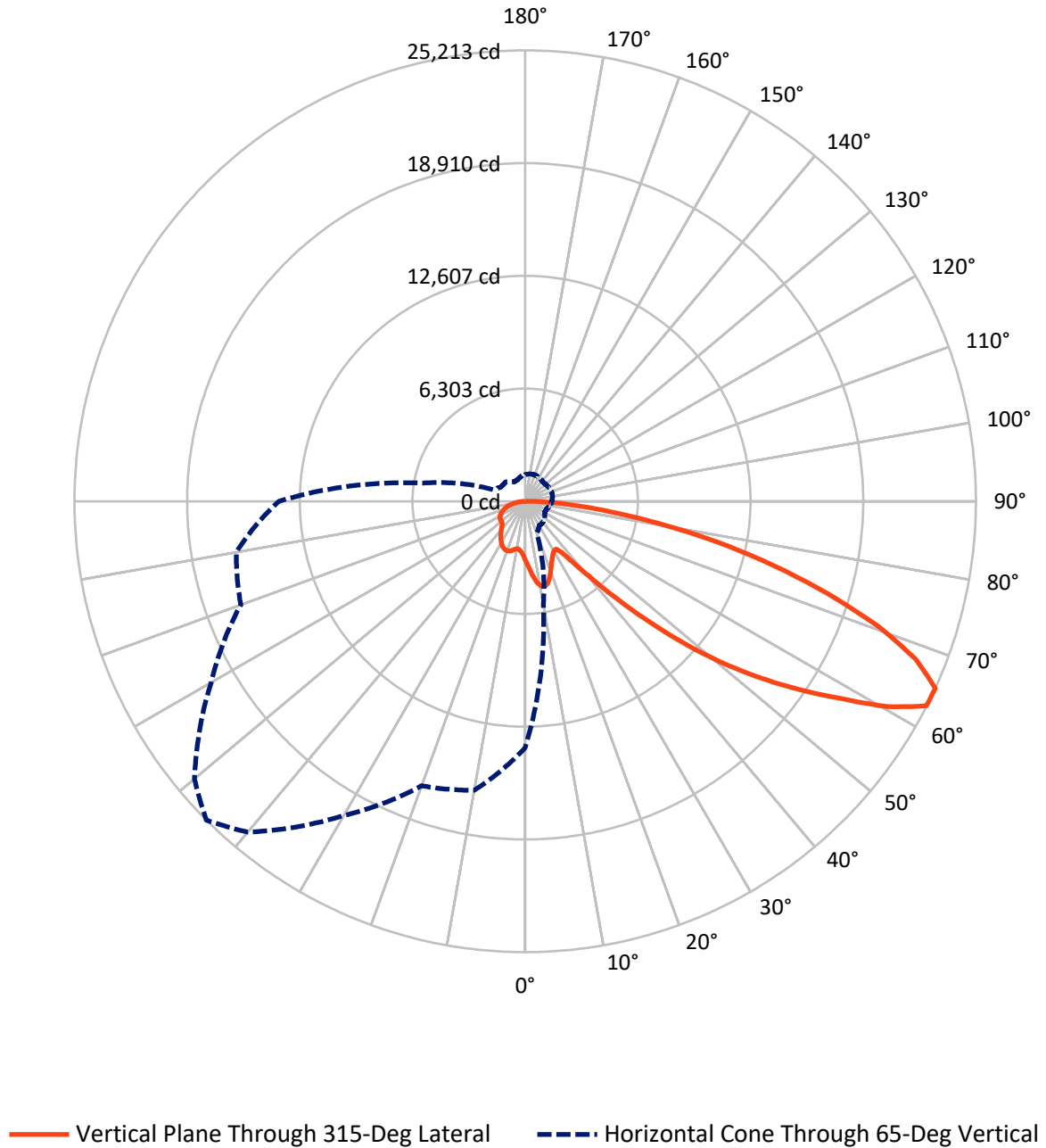
× Max cd
 - - - 1/2 Max cd



Based on 25 foot mounting height. Maximum calculated value = 6.6 fc
 Type IV - Short - N/A

REPORT NUMBER: P969959
CATALOG NUMBER: NVN-SB6A-827-U-SLR

Luminous Intensity Polar Plot



REPORT NUMBER: P969959

CATALOG NUMBER: NVN-SB6A-827-U-SLR

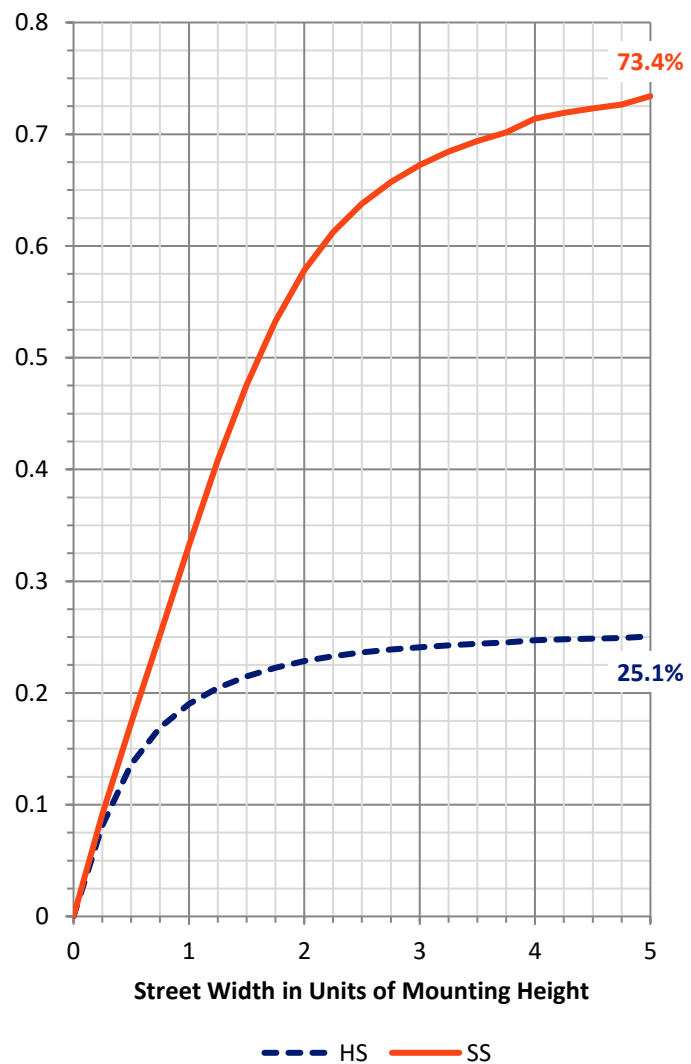
FLUX DISTRIBUTION:

| | | Downward | Upward | Total |
|--------------------|-----------|----------|--------|---------|
| House Side | Lumens | 6139.8 | 0.0 | 6139.8 |
| | % Fixture | 25.4 | 0.0 | 25.4 |
| Street Side | Lumens | 18018.4 | 0.0 | 18018.4 |
| | % Fixture | 74.6 | 0.0 | 74.6 |
| Total | Lumens | 24158.2 | 0.0 | 24158.2 |
| | % Fixture | 100.0 | 0.0 | 100.0 |

ZONAL LUMENS:

| Zone | Lumens | % Fixture |
|-----------|---------|-----------|
| 0°-10° | 329.5 | 1.4 |
| 10°-20° | 1034.5 | 4.3 |
| 20°-30° | 1597.9 | 6.6 |
| 30°-40° | 2025.0 | 8.4 |
| 40°-50° | 3054.2 | 12.6 |
| 50°-60° | 4934.4 | 20.4 |
| 60°-70° | 6151.6 | 25.5 |
| 70°-80° | 4033.9 | 16.7 |
| 80°-90° | 997.3 | 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° | 24158.2 | 100.0 |
| 0°-180° | 24158.2 | 100.0 |

Coefficient of Utilization



REPORT NUMBER: P969959

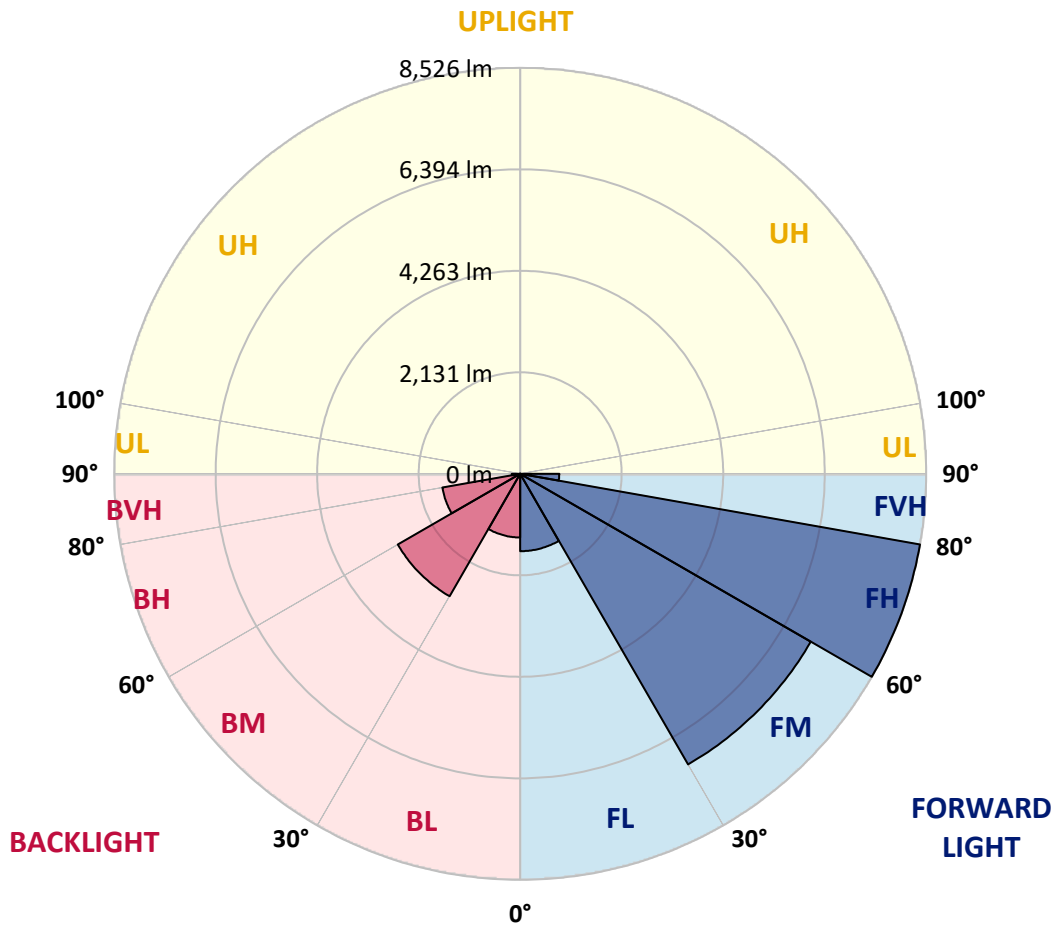
CATALOG NUMBER: NVN-SB6A-827-U-SLR

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

| Zone | Lumens | % Fixture | Zone Rating/Lumen Limit | | |
|----------------|--------|-----------|-------------------------|------|----------|
| | | | B | U | G |
| FL (0°-30°) | 1624.9 | 6.7 | | | |
| FM (30°-60°) | 7046.4 | 29.2 | | | |
| FH (60°-80°) | 8525.5 | 35.3 | | | G4/12000 |
| FVH (80°-90°) | 821.5 | 3.4 | | | G5 |
| BL (0°-30°) | 1337.0 | 5.5 | B3/2500 | | |
| BM (30°-60°) | 2967.1 | 12.3 | B3/5000 | | |
| BH (60°-80°) | 1659.9 | 6.9 | B3/2500 | | G3/2500 |
| BVH (80°-90°) | 175.7 | 0.7 | | | G2/225 |
| UL (90°-100°) | 0.0 | 0.0 | | U0/0 | |
| UH (100°-180°) | 0.0 | 0.0 | | U0/0 | |

BUG Rating: B3-U0-G5

Type IV Short



REPORT NUMBER: P969959

CATALOG NUMBER: NVN-SB6A-827-U-SLR

CANDELA DISTRIBUTION (FULL):

| | 0° | 5° | 10° | 15° | 20° | 25° | 30° | 35° | 40° | 45° | 50° |
|-------|---------|---------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 0° | 3321.9 | 3321.9 | 3321.9 | 3321.9 | 3321.9 | 3321.9 | 3321.9 | 3321.9 | 3321.9 | 3321.9 | 3321.9 |
| 2.5° | 3572.4 | 3545.1 | 3517.6 | 3488.5 | 3459.4 | 3430.1 | 3400.7 | 3372.7 | 3344.7 | 3317.5 | 3287.3 |
| 5° | 3841.4 | 3780.9 | 3720.3 | 3659.9 | 3599.6 | 3538.8 | 3478.1 | 3421.3 | 3364.7 | 3311.2 | 3258.3 |
| 7.5° | 4111.7 | 4011.7 | 3911.9 | 3819.7 | 3727.3 | 3637.4 | 3547.6 | 3468.4 | 3389.3 | 3316.2 | 3247.8 |
| 10° | 4318.8 | 4192.5 | 4066.2 | 3944.2 | 3822.3 | 3713.2 | 3603.9 | 3510.4 | 3416.5 | 3326.4 | 3252.8 |
| 12.5° | 4445.6 | 4306.8 | 4168.2 | 4030.0 | 3891.8 | 3763.0 | 3634.2 | 3528.4 | 3422.4 | 3327.7 | 3259.3 |
| 15° | 4522.8 | 4378.1 | 4233.4 | 4083.5 | 3933.5 | 3785.3 | 3637.1 | 3514.4 | 3391.8 | 3286.9 | 3232.1 |
| 17.5° | 4566.1 | 4419.4 | 4272.7 | 4109.1 | 3945.5 | 3773.4 | 3601.3 | 3453.9 | 3306.4 | 3183.0 | 3149.2 |
| 20° | 4613.9 | 4461.4 | 4308.9 | 4129.1 | 3949.4 | 3740.8 | 3532.3 | 3349.5 | 3166.7 | 3023.0 | 3014.1 |
| 22.5° | 4669.4 | 4513.6 | 4357.7 | 4156.2 | 3954.4 | 3700.9 | 3447.2 | 3227.0 | 3006.8 | 2843.4 | 2860.8 |
| 25° | 4740.7 | 4588.0 | 4435.5 | 4205.1 | 3974.6 | 3661.3 | 3348.1 | 3090.2 | 2832.5 | 2664.8 | 2712.0 |
| 27.5° | 4837.6 | 4692.0 | 4546.4 | 4281.6 | 4016.7 | 3635.0 | 3253.1 | 2965.1 | 2677.2 | 2524.6 | 2582.0 |
| 30° | 4968.3 | 4827.5 | 4686.9 | 4380.6 | 4074.3 | 3622.6 | 3170.5 | 2860.7 | 2550.7 | 2422.6 | 2467.6 |
| 32.5° | 5122.5 | 4983.2 | 4844.0 | 4484.0 | 4124.0 | 3607.3 | 3090.2 | 2770.5 | 2450.7 | 2347.5 | 2367.4 |
| 35° | 5309.9 | 5176.6 | 5043.1 | 4601.8 | 4160.5 | 3578.5 | 2996.7 | 2681.9 | 2367.1 | 2281.1 | 2272.8 |
| 37.5° | 5625.4 | 5455.4 | 5285.3 | 4733.8 | 4182.2 | 3529.1 | 2876.0 | 2577.7 | 2279.2 | 2204.1 | 2173.7 |
| 40° | 6102.1 | 5854.4 | 5606.5 | 4901.2 | 4195.8 | 3461.1 | 2726.7 | 2453.2 | 2179.8 | 2111.6 | 2065.1 |
| 42.5° | 6734.5 | 6376.7 | 6019.0 | 5120.4 | 4221.7 | 3391.0 | 2560.7 | 2316.0 | 2071.2 | 2008.4 | 1949.8 |
| 45° | 7515.2 | 7032.7 | 6550.3 | 5408.7 | 4267.2 | 3325.9 | 2384.8 | 2170.1 | 1955.5 | 1891.7 | 1835.0 |
| 47.5° | 8491.6 | 7812.7 | 7133.4 | 5715.9 | 4298.4 | 3272.1 | 2245.9 | 2054.7 | 1863.7 | 1781.4 | 1732.7 |
| 50° | 9771.5 | 8747.8 | 7723.9 | 6001.0 | 4278.0 | 3213.5 | 2148.9 | 1978.1 | 1807.3 | 1699.2 | 1642.5 |
| 52.5° | 11240.7 | 9730.0 | 8219.5 | 6186.1 | 4152.5 | 3114.5 | 2076.5 | 1927.6 | 1778.9 | 1654.7 | 1575.3 |
| 55° | 12804.7 | 10601.0 | 8397.3 | 6145.3 | 3893.1 | 2950.3 | 2007.5 | 1891.0 | 1774.7 | 1659.1 | 1539.7 |
| 57.5° | 14227.3 | 11218.2 | 8209.0 | 5858.2 | 3507.4 | 2718.7 | 1930.0 | 1847.8 | 1765.5 | 1663.6 | 1518.2 |
| 60° | 15087.2 | 11372.5 | 7657.6 | 5324.0 | 2990.2 | 2418.2 | 1846.0 | 1781.4 | 1716.8 | 1649.5 | 1498.0 |
| 62.5° | 14650.5 | 10722.9 | 6795.3 | 4601.5 | 2407.7 | 2058.4 | 1709.2 | 1666.2 | 1623.4 | 1615.1 | 1474.6 |
| 65° | 13776.7 | 9804.0 | 5831.3 | 3864.5 | 1897.8 | 1734.8 | 1571.7 | 1551.4 | 1531.2 | 1532.3 | 1425.2 |
| 67.5° | 12605.9 | 8710.4 | 4814.9 | 3142.4 | 1470.1 | 1423.7 | 1377.4 | 1388.7 | 1399.9 | 1397.1 | 1336.9 |
| 70° | 11199.2 | 7517.1 | 3835.0 | 2474.2 | 1113.5 | 1126.8 | 1139.9 | 1192.4 | 1244.8 | 1244.8 | 1225.0 |
| 72.5° | 9523.0 | 6223.5 | 2924.2 | 1891.5 | 859.0 | 898.8 | 938.8 | 1013.3 | 1087.6 | 1100.1 | 1100.3 |
| 75° | 7402.4 | 4740.6 | 2078.8 | 1372.9 | 667.0 | 703.2 | 739.3 | 822.7 | 906.1 | 963.7 | 958.9 |
| 77.5° | 5288.9 | 3318.0 | 1347.2 | 930.3 | 513.4 | 538.0 | 562.8 | 643.7 | 724.7 | 819.7 | 817.1 |
| 80° | 3461.5 | 2137.7 | 814.0 | 599.4 | 385.0 | 395.1 | 405.4 | 474.0 | 542.4 | 655.9 | 655.5 |
| 82.5° | 2012.2 | 1237.3 | 462.5 | 368.7 | 275.1 | 276.9 | 278.9 | 329.4 | 379.9 | 476.7 | 482.1 |
| 85° | 885.3 | 556.6 | 228.0 | 197.1 | 166.4 | 165.4 | 164.4 | 201.4 | 238.4 | 310.4 | 317.4 |
| 87.5° | 274.1 | 182.2 | 90.5 | 81.7 | 72.9 | 72.1 | 71.1 | 86.2 | 101.4 | 131.3 | 140.2 |
| 90° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |

REPORT NUMBER: P969959

CATALOG NUMBER: NVN-SB6A-827-U-SLR

CANDELA DISTRIBUTION (continued):

| | 55° | 60° | 65° | 70° | 75° | 80° | 85° | 90° | 95° | 100° | 105° |
|-------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 0° | 3321.9 | 3321.9 | 3321.9 | 3321.9 | 3321.9 | 3321.9 | 3321.9 | 3321.9 | 3321.9 | 3321.9 | 3321.9 |
| 2.5° | 3262.8 | 3238.5 | 3216.4 | 3194.5 | 3175.2 | 3156.0 | 3136.6 | 3117.3 | 3102.5 | 3087.4 | 3075.3 |
| 5° | 3212.0 | 3165.8 | 3127.1 | 3088.4 | 3054.3 | 3020.1 | 2989.1 | 2958.0 | 2934.2 | 2910.2 | 2893.6 |
| 7.5° | 3186.3 | 3125.0 | 3074.1 | 3023.0 | 2980.1 | 2937.0 | 2899.0 | 2861.2 | 2832.7 | 2804.4 | 2784.5 |
| 10° | 3188.2 | 3123.4 | 3072.3 | 3021.4 | 2975.1 | 2928.7 | 2886.0 | 2843.4 | 2809.4 | 2775.4 | 2753.1 |
| 12.5° | 3206.2 | 3153.4 | 3119.5 | 3085.9 | 3049.4 | 3013.2 | 2969.0 | 2924.8 | 2881.6 | 2838.2 | 2809.5 |
| 15° | 3206.7 | 3181.5 | 3186.1 | 3190.6 | 3181.2 | 3171.8 | 3133.4 | 3095.1 | 3033.4 | 2971.7 | 2928.1 |
| 17.5° | 3158.5 | 3167.8 | 3223.3 | 3278.9 | 3308.5 | 3337.9 | 3307.0 | 3276.1 | 3194.4 | 3112.6 | 3048.5 |
| 20° | 3057.5 | 3100.8 | 3197.3 | 3293.9 | 3355.7 | 3417.6 | 3403.3 | 3388.9 | 3295.5 | 3202.1 | 3123.4 |
| 22.5° | 2924.8 | 2989.0 | 3099.2 | 3209.6 | 3289.9 | 3370.4 | 3379.1 | 3387.6 | 3298.3 | 3209.2 | 3128.1 |
| 25° | 2786.0 | 2859.9 | 2959.0 | 3058.1 | 3137.2 | 3216.4 | 3246.0 | 3275.4 | 3202.3 | 3129.2 | 3057.1 |
| 27.5° | 2653.3 | 2724.8 | 2806.2 | 2887.5 | 2951.0 | 3014.5 | 3047.4 | 3080.4 | 3028.3 | 2976.3 | 2920.3 |
| 30° | 2524.3 | 2581.1 | 2648.6 | 2716.2 | 2768.8 | 2821.6 | 2848.4 | 2875.1 | 2835.6 | 2795.8 | 2755.7 |
| 32.5° | 2401.0 | 2434.5 | 2488.4 | 2542.5 | 2592.9 | 2643.6 | 2673.2 | 2703.1 | 2666.6 | 2630.0 | 2598.1 |
| 35° | 2282.1 | 2291.4 | 2332.5 | 2373.6 | 2423.5 | 2473.6 | 2509.3 | 2545.0 | 2519.0 | 2493.1 | 2463.6 |
| 37.5° | 2163.5 | 2153.3 | 2182.8 | 2212.3 | 2262.2 | 2312.1 | 2356.3 | 2400.3 | 2388.4 | 2376.4 | 2349.2 |
| 40° | 2042.0 | 2018.9 | 2040.3 | 2061.5 | 2109.7 | 2157.8 | 2208.6 | 2259.5 | 2262.4 | 2265.2 | 2242.1 |
| 42.5° | 1919.1 | 1888.6 | 1905.9 | 1923.3 | 1968.9 | 2014.7 | 2069.6 | 2124.3 | 2139.0 | 2153.6 | 2134.2 |
| 45° | 1805.1 | 1775.4 | 1790.0 | 1804.8 | 1848.1 | 1891.4 | 1948.3 | 2005.2 | 2026.2 | 2047.2 | 2029.6 |
| 47.5° | 1707.6 | 1682.6 | 1696.4 | 1710.1 | 1752.5 | 1794.9 | 1850.9 | 1907.0 | 1931.2 | 1955.5 | 1943.2 |
| 50° | 1620.3 | 1598.3 | 1619.7 | 1641.2 | 1681.2 | 1721.2 | 1771.4 | 1821.6 | 1852.7 | 1883.8 | 1883.0 |
| 52.5° | 1553.4 | 1531.6 | 1563.8 | 1595.9 | 1632.7 | 1669.3 | 1716.1 | 1763.0 | 1799.8 | 1836.6 | 1843.3 |
| 55° | 1504.9 | 1470.4 | 1516.2 | 1561.8 | 1601.4 | 1640.8 | 1681.9 | 1722.8 | 1761.8 | 1800.9 | 1810.2 |
| 57.5° | 1467.7 | 1417.3 | 1466.5 | 1515.7 | 1562.1 | 1608.4 | 1649.0 | 1689.7 | 1729.1 | 1768.3 | 1777.7 |
| 60° | 1432.6 | 1367.1 | 1410.4 | 1453.4 | 1506.7 | 1560.0 | 1601.2 | 1642.5 | 1682.0 | 1721.5 | 1731.7 |
| 62.5° | 1392.8 | 1311.1 | 1338.4 | 1365.9 | 1427.9 | 1490.1 | 1534.1 | 1578.1 | 1614.4 | 1650.6 | 1660.3 |
| 65° | 1338.2 | 1251.1 | 1261.8 | 1272.2 | 1338.8 | 1405.4 | 1447.5 | 1489.5 | 1521.4 | 1553.3 | 1563.3 |
| 67.5° | 1264.5 | 1192.2 | 1188.8 | 1185.5 | 1246.9 | 1308.5 | 1348.4 | 1388.2 | 1415.7 | 1443.3 | 1453.0 |
| 70° | 1173.5 | 1122.1 | 1110.6 | 1099.1 | 1153.1 | 1207.1 | 1241.6 | 1276.0 | 1300.8 | 1325.7 | 1335.2 |
| 72.5° | 1065.1 | 1029.7 | 1012.9 | 996.2 | 1038.7 | 1081.3 | 1112.3 | 1143.5 | 1167.8 | 1192.2 | 1203.4 |
| 75° | 931.7 | 904.5 | 888.4 | 872.2 | 903.7 | 935.4 | 963.6 | 991.8 | 1013.9 | 1036.1 | 1047.9 |
| 77.5° | 795.3 | 773.5 | 757.2 | 740.9 | 766.6 | 792.2 | 816.5 | 840.7 | 864.0 | 887.2 | 898.2 |
| 80° | 637.2 | 618.9 | 605.3 | 591.5 | 612.8 | 634.2 | 654.6 | 675.0 | 692.7 | 710.3 | 724.8 |
| 82.5° | 473.1 | 464.2 | 454.6 | 444.8 | 443.1 | 441.4 | 434.2 | 427.0 | 464.7 | 502.5 | 527.3 |
| 85° | 307.8 | 298.3 | 287.4 | 276.6 | 267.4 | 258.1 | 238.4 | 218.6 | 253.9 | 289.4 | 320.0 |
| 87.5° | 136.4 | 132.5 | 130.5 | 128.5 | 128.1 | 127.7 | 112.6 | 97.5 | 112.3 | 127.2 | 139.6 |
| 90° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |

REPORT NUMBER: P969959

CATALOG NUMBER: NVN-SB6A-827-U-SLR

CANDELA DISTRIBUTION (continued):

| | 110° | 115° | 120° | 125° | 130° | 135° | 140° | 145° | 150° | 155° | 160° |
|-------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 0° | 3321.9 | 3321.9 | 3321.9 | 3321.9 | 3321.9 | 3321.9 | 3321.9 | 3321.9 | 3321.9 | 3321.9 | 3321.9 |
| 2.5° | 3063.2 | 3053.8 | 3044.4 | 3035.6 | 3026.8 | 3016.1 | 3026.8 | 3035.6 | 3044.4 | 3053.8 | 3063.2 |
| 5° | 2876.9 | 2865.0 | 2853.1 | 2844.1 | 2835.0 | 2826.1 | 2835.0 | 2844.1 | 2853.1 | 2865.0 | 2876.9 |
| 7.5° | 2764.6 | 2751.0 | 2737.5 | 2729.4 | 2721.3 | 2715.2 | 2721.3 | 2729.4 | 2737.5 | 2751.0 | 2764.6 |
| 10° | 2730.7 | 2717.9 | 2705.0 | 2698.1 | 2691.2 | 2688.4 | 2691.2 | 2698.1 | 2705.0 | 2717.9 | 2730.7 |
| 12.5° | 2780.8 | 2766.5 | 2752.1 | 2746.3 | 2740.4 | 2739.4 | 2740.4 | 2746.3 | 2752.1 | 2766.5 | 2780.8 |
| 15° | 2884.5 | 2864.5 | 2844.6 | 2836.9 | 2829.3 | 2828.6 | 2829.3 | 2836.9 | 2844.6 | 2864.5 | 2884.5 |
| 17.5° | 2984.2 | 2954.6 | 2924.8 | 2915.2 | 2905.4 | 2903.8 | 2905.4 | 2915.2 | 2924.8 | 2954.6 | 2984.2 |
| 20° | 3044.7 | 3006.8 | 2968.9 | 2956.7 | 2944.6 | 2940.8 | 2944.6 | 2956.7 | 2968.9 | 3006.8 | 3044.7 |
| 22.5° | 3046.9 | 3006.9 | 2967.0 | 2953.5 | 2940.2 | 2934.5 | 2940.2 | 2953.5 | 2967.0 | 3006.9 | 3046.9 |
| 25° | 2985.2 | 2950.5 | 2915.9 | 2903.3 | 2890.8 | 2883.4 | 2890.8 | 2903.3 | 2915.9 | 2950.5 | 2985.2 |
| 27.5° | 2864.4 | 2841.1 | 2817.8 | 2812.1 | 2806.3 | 2804.4 | 2806.3 | 2812.1 | 2817.8 | 2841.1 | 2864.4 |
| 30° | 2715.4 | 2703.5 | 2691.6 | 2691.6 | 2691.6 | 2693.5 | 2691.6 | 2691.6 | 2691.6 | 2703.5 | 2715.4 |
| 32.5° | 2566.1 | 2558.3 | 2550.5 | 2551.5 | 2552.7 | 2554.6 | 2552.7 | 2551.5 | 2550.5 | 2558.3 | 2566.1 |
| 35° | 2434.1 | 2422.3 | 2410.5 | 2407.9 | 2405.5 | 2404.1 | 2405.5 | 2407.9 | 2410.5 | 2422.3 | 2434.1 |
| 37.5° | 2321.9 | 2300.4 | 2279.0 | 2267.6 | 2256.3 | 2249.9 | 2256.3 | 2267.6 | 2279.0 | 2300.4 | 2321.9 |
| 40° | 2219.0 | 2187.7 | 2156.6 | 2135.5 | 2114.6 | 2102.1 | 2114.6 | 2135.5 | 2156.6 | 2187.7 | 2219.0 |
| 42.5° | 2114.8 | 2075.9 | 2037.0 | 2006.3 | 1975.6 | 1955.5 | 1975.6 | 2006.3 | 2037.0 | 2075.9 | 2114.8 |
| 45° | 2012.2 | 1967.7 | 1923.3 | 1887.2 | 1851.2 | 1828.0 | 1851.2 | 1887.2 | 1923.3 | 1967.7 | 2012.2 |
| 47.5° | 1931.0 | 1891.4 | 1852.0 | 1818.6 | 1785.2 | 1763.0 | 1785.2 | 1818.6 | 1852.0 | 1891.4 | 1931.0 |
| 50° | 1882.5 | 1850.9 | 1819.3 | 1788.4 | 1757.6 | 1736.1 | 1757.6 | 1788.4 | 1819.3 | 1850.9 | 1882.5 |
| 52.5° | 1849.9 | 1824.2 | 1798.4 | 1770.7 | 1743.2 | 1723.4 | 1743.2 | 1770.7 | 1798.4 | 1824.2 | 1849.9 |
| 55° | 1819.3 | 1796.8 | 1774.5 | 1750.2 | 1726.0 | 1708.2 | 1726.0 | 1750.2 | 1774.5 | 1796.8 | 1819.3 |
| 57.5° | 1786.9 | 1764.2 | 1741.6 | 1717.6 | 1693.5 | 1675.1 | 1693.5 | 1717.6 | 1741.6 | 1764.2 | 1786.9 |
| 60° | 1741.9 | 1719.7 | 1697.7 | 1673.0 | 1648.2 | 1629.1 | 1648.2 | 1673.0 | 1697.7 | 1719.7 | 1741.9 |
| 62.5° | 1670.1 | 1650.1 | 1630.2 | 1604.1 | 1578.1 | 1555.1 | 1578.1 | 1604.1 | 1630.2 | 1650.1 | 1670.1 |
| 65° | 1573.3 | 1554.0 | 1534.7 | 1509.5 | 1484.4 | 1464.6 | 1484.4 | 1509.5 | 1534.7 | 1554.0 | 1573.3 |
| 67.5° | 1462.8 | 1445.0 | 1427.4 | 1404.0 | 1380.6 | 1362.7 | 1380.6 | 1404.0 | 1427.4 | 1445.0 | 1462.8 |
| 70° | 1344.6 | 1330.1 | 1315.8 | 1293.3 | 1270.9 | 1250.5 | 1270.9 | 1293.3 | 1315.8 | 1330.1 | 1344.6 |
| 72.5° | 1214.5 | 1202.6 | 1190.6 | 1169.2 | 1147.9 | 1128.1 | 1147.9 | 1169.2 | 1190.6 | 1202.6 | 1214.5 |
| 75° | 1059.5 | 1053.7 | 1047.9 | 1029.8 | 1011.9 | 993.0 | 1011.9 | 1029.8 | 1047.9 | 1053.7 | 1059.5 |
| 77.5° | 909.2 | 901.0 | 892.6 | 874.4 | 856.4 | 841.3 | 856.4 | 874.4 | 892.6 | 901.0 | 909.2 |
| 80° | 739.3 | 735.7 | 732.4 | 708.0 | 683.5 | 655.2 | 683.5 | 708.0 | 732.4 | 735.7 | 739.3 |
| 82.5° | 552.0 | 550.4 | 548.8 | 528.3 | 507.6 | 489.5 | 507.6 | 528.3 | 548.8 | 550.4 | 552.0 |
| 85° | 350.5 | 348.0 | 345.4 | 329.4 | 313.3 | 297.0 | 313.3 | 329.4 | 345.4 | 348.0 | 350.5 |
| 87.5° | 151.9 | 148.9 | 145.5 | 137.5 | 129.0 | 121.1 | 129.0 | 137.5 | 145.5 | 148.9 | 151.9 |
| 90° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |

REPORT NUMBER: P969959
 CATALOG NUMBER: NVN-SB6A-827-U-SLR

CANDELA DISTRIBUTION (continued):

| | 165° | 170° | 175° | 180° | 185° | 190° | 195° | 200° | 205° | 210° | 215° |
|-------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 0° | 3321.9 | 3321.9 | 3321.9 | 3321.9 | 3321.9 | 3321.9 | 3321.9 | 3321.9 | 3321.9 | 3321.9 | 3321.9 |
| 2.5° | 3075.3 | 3087.4 | 3102.5 | 3117.3 | 3136.6 | 3156.0 | 3175.2 | 3194.5 | 3216.4 | 3238.5 | 3262.8 |
| 5° | 2893.6 | 2910.2 | 2934.2 | 2958.0 | 2989.1 | 3020.1 | 3054.3 | 3088.4 | 3127.1 | 3165.8 | 3212.0 |
| 7.5° | 2784.5 | 2804.4 | 2832.7 | 2861.2 | 2899.0 | 2937.0 | 2980.1 | 3023.0 | 3074.1 | 3125.0 | 3186.3 |
| 10° | 2753.1 | 2775.4 | 2809.4 | 2843.4 | 2886.0 | 2928.7 | 2975.1 | 3021.4 | 3072.3 | 3123.4 | 3188.2 |
| 12.5° | 2809.5 | 2838.2 | 2881.6 | 2924.8 | 2969.0 | 3013.2 | 3049.4 | 3085.9 | 3119.5 | 3153.4 | 3206.2 |
| 15° | 2928.1 | 2971.7 | 3033.4 | 3095.1 | 3133.4 | 3171.8 | 3181.2 | 3190.6 | 3186.1 | 3181.5 | 3206.7 |
| 17.5° | 3048.5 | 3112.6 | 3194.4 | 3276.1 | 3307.0 | 3337.9 | 3308.5 | 3278.9 | 3223.3 | 3167.8 | 3158.5 |
| 20° | 3123.4 | 3202.1 | 3295.5 | 3388.9 | 3403.3 | 3417.6 | 3355.7 | 3293.9 | 3197.3 | 3100.8 | 3057.5 |
| 22.5° | 3128.1 | 3209.2 | 3298.3 | 3387.6 | 3379.1 | 3370.4 | 3289.9 | 3209.6 | 3099.2 | 2989.0 | 2924.8 |
| 25° | 3057.1 | 3129.2 | 3202.3 | 3275.4 | 3246.0 | 3216.4 | 3137.2 | 3058.1 | 2959.0 | 2859.9 | 2786.0 |
| 27.5° | 2920.3 | 2976.3 | 3028.3 | 3080.4 | 3047.4 | 3014.5 | 2951.0 | 2887.5 | 2806.2 | 2724.8 | 2653.3 |
| 30° | 2755.7 | 2795.8 | 2835.6 | 2875.1 | 2848.4 | 2821.6 | 2768.8 | 2716.2 | 2648.6 | 2581.1 | 2524.3 |
| 32.5° | 2598.1 | 2630.0 | 2666.6 | 2703.1 | 2673.2 | 2643.6 | 2592.9 | 2542.5 | 2488.4 | 2434.5 | 2401.0 |
| 35° | 2463.6 | 2493.1 | 2519.0 | 2545.0 | 2509.3 | 2473.6 | 2423.5 | 2373.6 | 2332.5 | 2291.4 | 2282.1 |
| 37.5° | 2349.2 | 2376.4 | 2388.4 | 2400.3 | 2356.3 | 2312.1 | 2262.2 | 2212.3 | 2182.8 | 2153.3 | 2163.5 |
| 40° | 2242.1 | 2265.2 | 2262.4 | 2259.5 | 2208.6 | 2157.8 | 2109.7 | 2061.5 | 2040.3 | 2018.9 | 2042.0 |
| 42.5° | 2134.2 | 2153.6 | 2139.0 | 2124.3 | 2069.6 | 2014.7 | 1968.9 | 1923.3 | 1905.9 | 1888.6 | 1919.1 |
| 45° | 2029.6 | 2047.2 | 2026.2 | 2005.2 | 1948.3 | 1891.4 | 1848.1 | 1804.8 | 1790.0 | 1775.4 | 1805.1 |
| 47.5° | 1943.2 | 1955.5 | 1931.2 | 1907.0 | 1850.9 | 1794.9 | 1752.5 | 1710.1 | 1696.4 | 1682.6 | 1707.6 |
| 50° | 1883.0 | 1883.8 | 1852.7 | 1821.6 | 1771.4 | 1721.2 | 1681.2 | 1641.2 | 1619.7 | 1598.3 | 1620.3 |
| 52.5° | 1843.3 | 1836.6 | 1799.8 | 1763.0 | 1716.1 | 1669.3 | 1632.7 | 1595.9 | 1563.8 | 1531.6 | 1553.4 |
| 55° | 1810.2 | 1800.9 | 1761.8 | 1722.8 | 1681.9 | 1640.8 | 1601.4 | 1561.8 | 1516.2 | 1470.4 | 1504.9 |
| 57.5° | 1777.7 | 1768.3 | 1729.1 | 1689.7 | 1649.0 | 1608.4 | 1562.1 | 1515.7 | 1466.5 | 1417.3 | 1467.7 |
| 60° | 1731.7 | 1721.5 | 1682.0 | 1642.5 | 1601.2 | 1560.0 | 1506.7 | 1453.4 | 1410.4 | 1367.1 | 1432.6 |
| 62.5° | 1660.3 | 1650.6 | 1614.4 | 1578.1 | 1534.1 | 1490.1 | 1427.9 | 1365.9 | 1338.4 | 1311.1 | 1392.8 |
| 65° | 1563.3 | 1553.3 | 1521.4 | 1489.5 | 1447.5 | 1405.4 | 1338.8 | 1272.2 | 1261.8 | 1251.1 | 1338.2 |
| 67.5° | 1453.0 | 1443.3 | 1415.7 | 1388.2 | 1348.4 | 1308.5 | 1246.9 | 1185.5 | 1188.8 | 1192.2 | 1264.5 |
| 70° | 1335.2 | 1325.7 | 1300.8 | 1276.0 | 1241.6 | 1207.1 | 1153.1 | 1099.1 | 1110.6 | 1122.1 | 1173.5 |
| 72.5° | 1203.4 | 1192.2 | 1167.8 | 1143.5 | 1112.3 | 1081.3 | 1038.7 | 996.2 | 1012.9 | 1029.7 | 1065.1 |
| 75° | 1047.9 | 1036.1 | 1013.9 | 991.8 | 963.6 | 935.4 | 903.7 | 872.2 | 888.4 | 904.5 | 931.7 |
| 77.5° | 898.2 | 887.2 | 864.0 | 840.7 | 816.5 | 792.2 | 766.6 | 740.9 | 757.2 | 773.5 | 795.3 |
| 80° | 724.8 | 710.3 | 692.7 | 675.0 | 654.6 | 634.2 | 612.8 | 591.5 | 605.3 | 618.9 | 637.2 |
| 82.5° | 527.3 | 502.5 | 464.7 | 427.0 | 434.2 | 441.4 | 443.1 | 444.8 | 454.6 | 464.2 | 473.1 |
| 85° | 320.0 | 289.4 | 253.9 | 218.6 | 238.4 | 258.1 | 267.4 | 276.6 | 287.4 | 298.3 | 307.8 |
| 87.5° | 139.6 | 127.2 | 112.3 | 97.5 | 112.6 | 127.7 | 128.1 | 128.5 | 130.5 | 132.5 | 136.4 |
| 90° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |

REPORT NUMBER: P969959
 CATALOG NUMBER: NVN-SB6A-827-U-SLR

CANDELA DISTRIBUTION (continued):

| | 220° | 225° | 230° | 235° | 240° | 245° | 250° | 255° | 260° | 265° | 270° |
|-------|--------|--------|--------|--------|--------|--------|--------|--------|--------|---------|---------|
| 0° | 3321.9 | 3321.9 | 3321.9 | 3321.9 | 3321.9 | 3321.9 | 3321.9 | 3321.9 | 3321.9 | 3321.9 | 3321.9 |
| 2.5° | 3287.3 | 3317.5 | 3344.7 | 3372.7 | 3400.7 | 3430.1 | 3459.4 | 3488.5 | 3517.6 | 3545.1 | 3572.4 |
| 5° | 3258.3 | 3311.2 | 3364.7 | 3421.3 | 3478.1 | 3538.8 | 3599.6 | 3659.9 | 3720.3 | 3780.9 | 3841.4 |
| 7.5° | 3247.8 | 3316.2 | 3389.3 | 3468.4 | 3547.6 | 3637.4 | 3727.3 | 3819.7 | 3911.9 | 4011.7 | 4111.7 |
| 10° | 3252.8 | 3326.4 | 3416.5 | 3510.4 | 3603.9 | 3713.2 | 3822.3 | 3944.2 | 4066.2 | 4192.5 | 4318.8 |
| 12.5° | 3259.3 | 3327.7 | 3422.4 | 3528.4 | 3634.2 | 3763.0 | 3891.8 | 4030.0 | 4168.2 | 4306.8 | 4445.6 |
| 15° | 3232.1 | 3286.9 | 3391.8 | 3514.4 | 3637.1 | 3785.3 | 3933.5 | 4083.5 | 4233.4 | 4378.1 | 4522.8 |
| 17.5° | 3149.2 | 3183.0 | 3306.4 | 3453.9 | 3601.3 | 3773.4 | 3945.5 | 4109.1 | 4272.7 | 4419.4 | 4566.1 |
| 20° | 3014.1 | 3023.0 | 3166.7 | 3349.5 | 3532.3 | 3740.8 | 3949.4 | 4129.1 | 4308.9 | 4461.4 | 4613.9 |
| 22.5° | 2860.8 | 2843.4 | 3006.8 | 3227.0 | 3447.2 | 3700.9 | 3954.4 | 4156.2 | 4357.7 | 4513.6 | 4669.4 |
| 25° | 2712.0 | 2664.8 | 2832.5 | 3090.2 | 3348.1 | 3661.3 | 3974.6 | 4205.1 | 4435.5 | 4588.0 | 4740.7 |
| 27.5° | 2582.0 | 2524.6 | 2677.2 | 2965.1 | 3253.1 | 3635.0 | 4016.7 | 4281.6 | 4546.4 | 4692.0 | 4837.6 |
| 30° | 2467.6 | 2422.6 | 2550.7 | 2860.7 | 3170.5 | 3622.6 | 4074.3 | 4380.6 | 4686.9 | 4827.5 | 4968.3 |
| 32.5° | 2367.4 | 2347.5 | 2450.7 | 2770.5 | 3090.2 | 3607.3 | 4124.0 | 4484.0 | 4844.0 | 4983.2 | 5122.5 |
| 35° | 2272.8 | 2281.1 | 2367.1 | 2681.9 | 2996.7 | 3578.5 | 4160.5 | 4601.8 | 5043.1 | 5176.6 | 5309.9 |
| 37.5° | 2173.7 | 2204.1 | 2279.2 | 2577.7 | 2876.0 | 3529.1 | 4182.2 | 4733.8 | 5285.3 | 5455.4 | 5625.4 |
| 40° | 2065.1 | 2111.6 | 2179.8 | 2453.2 | 2726.7 | 3461.1 | 4195.8 | 4901.2 | 5606.5 | 5854.4 | 6102.1 |
| 42.5° | 1949.8 | 2008.4 | 2071.2 | 2316.0 | 2560.7 | 3391.0 | 4221.7 | 5120.4 | 6019.0 | 6376.7 | 6734.5 |
| 45° | 1835.0 | 1891.7 | 1955.5 | 2170.1 | 2384.8 | 3325.9 | 4267.2 | 5408.7 | 6550.3 | 7032.7 | 7515.2 |
| 47.5° | 1732.7 | 1781.4 | 1863.7 | 2054.7 | 2245.9 | 3272.1 | 4298.4 | 5715.9 | 7133.4 | 7812.7 | 8491.6 |
| 50° | 1642.5 | 1699.2 | 1807.3 | 1978.1 | 2148.9 | 3213.5 | 4278.0 | 6001.0 | 7723.9 | 8747.8 | 9771.5 |
| 52.5° | 1575.3 | 1654.7 | 1778.9 | 1927.6 | 2076.5 | 3114.5 | 4152.5 | 6186.1 | 8219.5 | 9730.0 | 11240.7 |
| 55° | 1539.7 | 1659.1 | 1774.7 | 1891.0 | 2007.5 | 2950.3 | 3893.1 | 6145.3 | 8397.3 | 10601.0 | 12804.7 |
| 57.5° | 1518.2 | 1663.6 | 1765.5 | 1847.8 | 1930.0 | 2718.7 | 3507.4 | 5858.2 | 8209.0 | 11218.2 | 14227.3 |
| 60° | 1498.0 | 1649.5 | 1716.8 | 1781.4 | 1846.0 | 2418.2 | 2990.2 | 5324.0 | 7657.6 | 11372.5 | 15087.2 |
| 62.5° | 1474.6 | 1615.1 | 1623.4 | 1666.2 | 1709.2 | 2058.4 | 2407.7 | 4601.5 | 6795.3 | 10722.9 | 14650.5 |
| 65° | 1425.2 | 1532.3 | 1531.2 | 1551.4 | 1571.7 | 1734.8 | 1897.8 | 3864.5 | 5831.3 | 9804.0 | 13776.7 |
| 67.5° | 1336.9 | 1397.1 | 1399.9 | 1388.7 | 1377.4 | 1423.7 | 1470.1 | 3142.4 | 4814.9 | 8710.4 | 12605.9 |
| 70° | 1225.0 | 1244.8 | 1244.8 | 1192.4 | 1139.9 | 1126.8 | 1113.5 | 2474.2 | 3835.0 | 7517.1 | 11199.2 |
| 72.5° | 1100.3 | 1100.1 | 1087.6 | 1013.3 | 938.8 | 898.8 | 859.0 | 1891.5 | 2924.2 | 6223.5 | 9523.0 |
| 75° | 958.9 | 963.7 | 906.1 | 822.7 | 739.3 | 703.2 | 667.0 | 1372.9 | 2078.8 | 4740.6 | 7402.4 |
| 77.5° | 817.1 | 819.7 | 724.7 | 643.7 | 562.8 | 538.0 | 513.4 | 930.3 | 1347.2 | 3318.0 | 5288.9 |
| 80° | 655.5 | 655.9 | 542.4 | 474.0 | 405.4 | 395.1 | 385.0 | 599.4 | 814.0 | 2137.7 | 3461.5 |
| 82.5° | 482.1 | 476.7 | 379.9 | 329.4 | 278.9 | 276.9 | 275.1 | 368.7 | 462.5 | 1237.3 | 2012.2 |
| 85° | 317.4 | 310.4 | 238.4 | 201.4 | 164.4 | 165.4 | 166.4 | 197.1 | 228.0 | 556.6 | 885.3 |
| 87.5° | 140.2 | 131.3 | 101.4 | 86.2 | 71.1 | 72.1 | 72.9 | 81.7 | 90.5 | 182.2 | 274.1 |
| 90° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |

REPORT NUMBER: P969959
 CATALOG NUMBER: NVN-SB6A-827-U-SLR

CANDELA DISTRIBUTION (continued):

| | 275° | 280° | 285° | 290° | 295° | 300° | 305° | 310° | 315° | 320° | 325° |
|-------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 0° | 3321.9 | 3321.9 | 3321.9 | 3321.9 | 3321.9 | 3321.9 | 3321.9 | 3321.9 | 3321.9 | 3321.9 | 3321.9 |
| 2.5° | 3586.0 | 3599.6 | 3618.9 | 3638.1 | 3649.6 | 3661.1 | 3666.7 | 3672.5 | 3670.0 | 3672.5 | 3666.7 |
| 5° | 3888.7 | 3936.1 | 3983.0 | 4030.1 | 4055.6 | 4081.0 | 4096.5 | 4112.1 | 4123.8 | 4112.1 | 4096.5 |
| 7.5° | 4188.7 | 4265.5 | 4334.7 | 4403.9 | 4445.6 | 4487.3 | 4509.9 | 4532.3 | 4543.2 | 4532.3 | 4509.9 |
| 10° | 4409.9 | 4500.9 | 4582.1 | 4663.2 | 4712.4 | 4761.4 | 4783.4 | 4805.1 | 4813.4 | 4805.1 | 4783.4 |
| 12.5° | 4544.3 | 4642.8 | 4716.2 | 4789.4 | 4825.1 | 4860.9 | 4872.8 | 4884.8 | 4886.1 | 4884.8 | 4872.8 |
| 15° | 4607.9 | 4693.0 | 4739.0 | 4785.1 | 4786.3 | 4787.7 | 4774.9 | 4762.2 | 4747.1 | 4762.2 | 4774.9 |
| 17.5° | 4623.6 | 4681.1 | 4682.0 | 4682.7 | 4631.2 | 4579.5 | 4532.2 | 4484.8 | 4451.4 | 4484.8 | 4532.2 |
| 20° | 4633.9 | 4654.1 | 4593.5 | 4533.0 | 4419.0 | 4305.0 | 4222.1 | 4139.1 | 4088.1 | 4139.1 | 4222.1 |
| 22.5° | 4643.1 | 4616.8 | 4491.4 | 4366.0 | 4198.3 | 4030.7 | 3927.0 | 3823.1 | 3766.9 | 3823.1 | 3927.0 |
| 25° | 4657.9 | 4575.0 | 4384.5 | 4194.1 | 3990.5 | 3787.0 | 3677.9 | 3569.0 | 3515.7 | 3569.0 | 3677.9 |
| 27.5° | 4689.5 | 4541.3 | 4289.0 | 4036.9 | 3811.3 | 3585.6 | 3478.2 | 3371.0 | 3320.7 | 3371.0 | 3478.2 |
| 30° | 4747.4 | 4526.6 | 4216.0 | 3905.6 | 3670.5 | 3435.4 | 3335.9 | 3236.3 | 3189.4 | 3236.3 | 3335.9 |
| 32.5° | 4820.1 | 4517.7 | 4166.3 | 3815.0 | 3594.2 | 3373.2 | 3295.1 | 3216.8 | 3183.0 | 3216.8 | 3295.1 |
| 35° | 4939.8 | 4569.7 | 4203.5 | 3837.6 | 3684.2 | 3530.7 | 3512.6 | 3494.3 | 3491.5 | 3494.3 | 3512.6 |
| 37.5° | 5190.0 | 4754.5 | 4421.8 | 4089.1 | 4079.2 | 4069.2 | 4152.6 | 4235.9 | 4279.3 | 4235.9 | 4152.6 |
| 40° | 5628.6 | 5155.0 | 4907.6 | 4660.2 | 4834.8 | 5009.5 | 5212.1 | 5414.9 | 5515.8 | 5414.9 | 5212.1 |
| 42.5° | 6264.6 | 5794.7 | 5652.2 | 5509.7 | 5890.6 | 6271.5 | 6640.2 | 7008.7 | 7225.2 | 7008.7 | 6640.2 |
| 45° | 7093.1 | 6670.9 | 6608.1 | 6545.1 | 7155.3 | 7765.7 | 8371.5 | 8977.4 | 9345.1 | 8977.4 | 8371.5 |
| 47.5° | 8081.1 | 7670.4 | 7657.6 | 7644.9 | 8525.2 | 9405.3 | 10292.1 | 11178.9 | 11699.6 | 11178.9 | 10292.1 |
| 50° | 9264.3 | 8757.2 | 8759.3 | 8761.5 | 9896.1 | 11030.5 | 12201.2 | 13371.7 | 14079.5 | 13371.7 | 12201.2 |
| 52.5° | 10626.5 | 10012.4 | 9950.3 | 9888.2 | 11243.3 | 12598.5 | 14046.8 | 15495.0 | 16343.4 | 15495.0 | 14046.8 |
| 55° | 12197.9 | 11591.2 | 11349.1 | 11107.0 | 12615.3 | 14123.5 | 15850.1 | 17576.7 | 18585.7 | 17576.7 | 15850.1 |
| 57.5° | 13897.0 | 13566.4 | 13080.8 | 12595.4 | 14118.4 | 15641.3 | 17597.0 | 19552.6 | 20803.7 | 19552.6 | 17597.0 |
| 60° | 15600.4 | 16113.7 | 15510.7 | 14907.8 | 16349.1 | 17790.2 | 19884.1 | 21977.9 | 23330.2 | 21977.9 | 19884.1 |
| 62.5° | 16052.9 | 17455.2 | 17387.3 | 17319.2 | 18639.4 | 19959.8 | 21952.0 | 23944.0 | 25193.9 | 23944.0 | 21952.0 |
| 65° | 15092.9 | 16409.0 | 16669.5 | 16929.8 | 18607.5 | 20285.6 | 22217.3 | 24148.9 | 25213.1 | 24148.9 | 22217.3 |
| 67.5° | 13857.7 | 15109.4 | 15231.6 | 15353.6 | 17101.7 | 18849.8 | 20789.8 | 22729.8 | 23563.5 | 22729.8 | 20789.8 |
| 70° | 12560.8 | 13922.4 | 13977.0 | 14031.6 | 15595.0 | 17158.2 | 18827.7 | 20497.1 | 20960.5 | 20497.1 | 18827.7 |
| 72.5° | 11085.4 | 12648.0 | 12687.2 | 12726.3 | 13949.4 | 15172.6 | 16423.0 | 17673.3 | 17720.1 | 17673.3 | 16423.0 |
| 75° | 9019.5 | 10636.6 | 10781.9 | 10927.0 | 11878.6 | 12830.2 | 13710.4 | 14590.7 | 14354.8 | 14590.7 | 13710.4 |
| 77.5° | 6798.4 | 8308.1 | 8515.9 | 8723.7 | 9447.1 | 10170.5 | 10794.7 | 11419.1 | 11013.7 | 11419.1 | 10794.7 |
| 80° | 4731.6 | 6001.5 | 6259.7 | 6518.0 | 7064.3 | 7610.4 | 7938.3 | 8266.0 | 7614.0 | 8266.0 | 7938.3 |
| 82.5° | 2880.4 | 3748.7 | 4037.3 | 4325.8 | 4701.9 | 5078.0 | 5214.7 | 5351.3 | 4838.9 | 5351.3 | 5214.7 |
| 85° | 1346.1 | 1807.0 | 2052.4 | 2297.7 | 2606.7 | 2915.6 | 2993.2 | 3070.8 | 2660.4 | 3070.8 | 2993.2 |
| 87.5° | 429.0 | 583.8 | 720.8 | 857.6 | 1012.2 | 1166.7 | 1173.3 | 1179.8 | 990.5 | 1179.8 | 1173.3 |
| 90° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |

REPORT NUMBER: P969959

CATALOG NUMBER: NVN-SB6A-827-U-SLR

CANDELA DISTRIBUTION (continued):

| | 330° | 335° | 340° | 345° | 350° | 355° | 360° |
|-------|---------|---------|---------|---------|---------|---------|---------|
| 0° | 3321.9 | 3321.9 | 3321.9 | 3321.9 | 3321.9 | 3321.9 | 3321.9 |
| 2.5° | 3661.1 | 3649.6 | 3638.1 | 3618.9 | 3599.6 | 3586.0 | 3572.4 |
| 5° | 4081.0 | 4055.6 | 4030.1 | 3983.0 | 3936.1 | 3888.7 | 3841.4 |
| 7.5° | 4487.3 | 4445.6 | 4403.9 | 4334.7 | 4265.5 | 4188.7 | 4111.7 |
| 10° | 4761.4 | 4712.4 | 4663.2 | 4582.1 | 4500.9 | 4409.9 | 4318.8 |
| 12.5° | 4860.9 | 4825.1 | 4789.4 | 4716.2 | 4642.8 | 4544.3 | 4445.6 |
| 15° | 4787.7 | 4786.3 | 4785.1 | 4739.0 | 4693.0 | 4607.9 | 4522.8 |
| 17.5° | 4579.5 | 4631.2 | 4682.7 | 4682.0 | 4681.1 | 4623.6 | 4566.1 |
| 20° | 4305.0 | 4419.0 | 4533.0 | 4593.5 | 4654.1 | 4633.9 | 4613.9 |
| 22.5° | 4030.7 | 4198.3 | 4366.0 | 4491.4 | 4616.8 | 4643.1 | 4669.4 |
| 25° | 3787.0 | 3990.5 | 4194.1 | 4384.5 | 4575.0 | 4657.9 | 4740.7 |
| 27.5° | 3585.6 | 3811.3 | 4036.9 | 4289.0 | 4541.3 | 4689.5 | 4837.6 |
| 30° | 3435.4 | 3670.5 | 3905.6 | 4216.0 | 4526.6 | 4747.4 | 4968.3 |
| 32.5° | 3373.2 | 3594.2 | 3815.0 | 4166.3 | 4517.7 | 4820.1 | 5122.5 |
| 35° | 3530.7 | 3684.2 | 3837.6 | 4203.5 | 4569.7 | 4939.8 | 5309.9 |
| 37.5° | 4069.2 | 4079.2 | 4089.1 | 4421.8 | 4754.5 | 5190.0 | 5625.4 |
| 40° | 5009.5 | 4834.8 | 4660.2 | 4907.6 | 5155.0 | 5628.6 | 6102.1 |
| 42.5° | 6271.5 | 5890.6 | 5509.7 | 5652.2 | 5794.7 | 6264.6 | 6734.5 |
| 45° | 7765.7 | 7155.3 | 6545.1 | 6608.1 | 6670.9 | 7093.1 | 7515.2 |
| 47.5° | 9405.3 | 8525.2 | 7644.9 | 7657.6 | 7670.4 | 8081.1 | 8491.6 |
| 50° | 11030.5 | 9896.1 | 8761.5 | 8759.3 | 8757.2 | 9264.3 | 9771.5 |
| 52.5° | 12598.5 | 11243.3 | 9888.2 | 9950.3 | 10012.4 | 10626.5 | 11240.7 |
| 55° | 14123.5 | 12615.3 | 11107.0 | 11349.1 | 11591.2 | 12197.9 | 12804.7 |
| 57.5° | 15641.3 | 14118.4 | 12595.4 | 13080.8 | 13566.4 | 13897.0 | 14227.3 |
| 60° | 17790.2 | 16349.1 | 14907.8 | 15510.7 | 16113.7 | 15600.4 | 15087.2 |
| 62.5° | 19959.8 | 18639.4 | 17319.2 | 17387.3 | 17455.2 | 16052.9 | 14650.5 |
| 65° | 20285.6 | 18607.5 | 16929.8 | 16669.5 | 16409.0 | 15092.9 | 13776.7 |
| 67.5° | 18849.8 | 17101.7 | 15353.6 | 15231.6 | 15109.4 | 13857.7 | 12605.9 |
| 70° | 17158.2 | 15595.0 | 14031.6 | 13977.0 | 13922.4 | 12560.8 | 11199.2 |
| 72.5° | 15172.6 | 13949.4 | 12726.3 | 12687.2 | 12648.0 | 11085.4 | 9523.0 |
| 75° | 12830.2 | 11878.6 | 10927.0 | 10781.9 | 10636.6 | 9019.5 | 7402.4 |
| 77.5° | 10170.5 | 9447.1 | 8723.7 | 8515.9 | 8308.1 | 6798.4 | 5288.9 |
| 80° | 7610.4 | 7064.3 | 6518.0 | 6259.7 | 6001.5 | 4731.6 | 3461.5 |
| 82.5° | 5078.0 | 4701.9 | 4325.8 | 4037.3 | 3748.7 | 2880.4 | 2012.2 |
| 85° | 2915.6 | 2606.7 | 2297.7 | 2052.4 | 1807.0 | 1346.1 | 885.3 |
| 87.5° | 1166.7 | 1012.2 | 857.6 | 720.8 | 583.8 | 429.0 | 274.1 |
| 90° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |

(END OF REPORT)