

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: LUMARK

Report Number: P971075

Luminaire Tested: **NAV-SB6C-835-U-SLR**

Issue Date: 1/21/2025

**Test Information**

Test Method: LM-79-08  
Report Number: P971075  
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: LUMARK  
Catalog Number: NAV-SB6C-835-U-SLR  
Description: NAVION ROADWAY AND AREA HIGH DENSITY LED LUMINAIRE  
(6) 80 CRI, 3500K, 615mA LIGHTSQUARES WITH 26 LEDS EACH AND SPILL LIGHT  
ELIMINATOR RIGHT OPTICS  
Light Source: -  
Ballast/Driver: -

**Summary**

Lumens per Lamp: N/A  
Luminaire Lumens: 43022.3 lumens  
Efficiency: N/A  
Efficacy: 143.0 lumens/watt  
Luminous Opening: Rectangular (W 1.5' x L: 1' x H: 0')  
IES Classification: Type IV - Short  
BUG Rating: B4 - U0 - G5

Input Watts (W): 300.9  
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



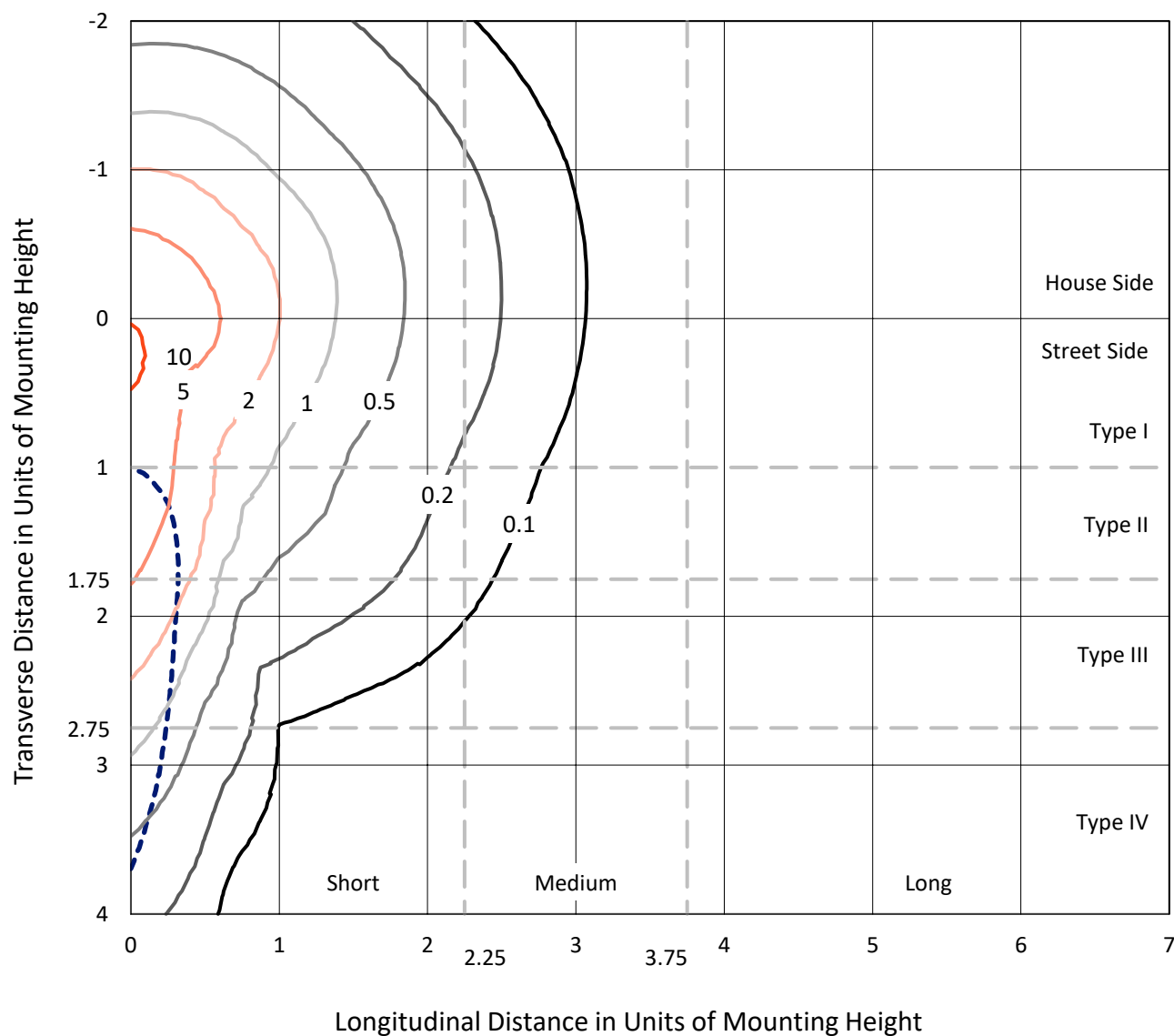
REPORT NUMBER: P971075

CATALOG NUMBER: NAV-SB6C-835-U-SLR

## Iso-Footcandle Lines of Horizontal Illumination

× Max cd

--- 1/2 Max cd

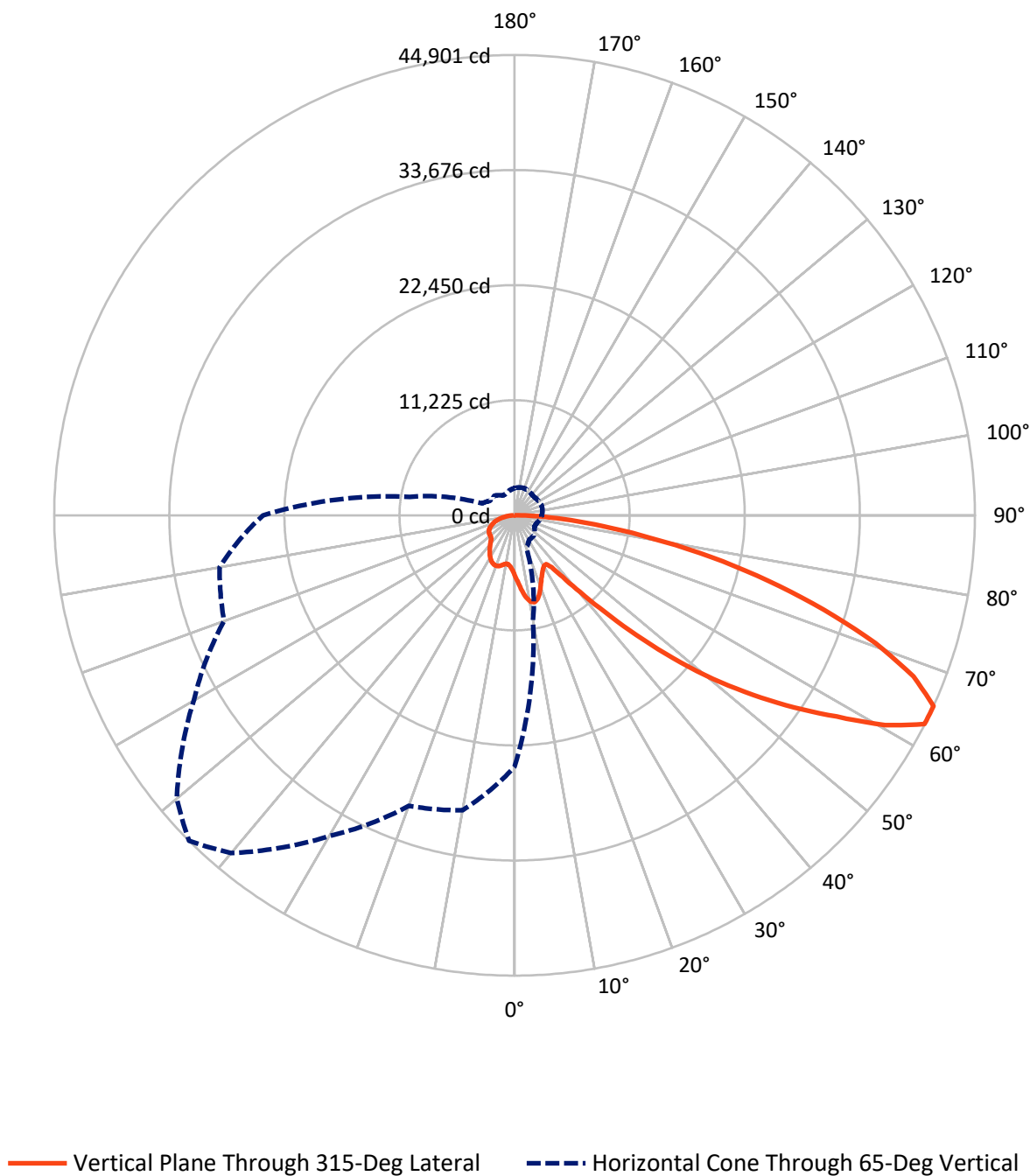


Based on 25 foot mounting height. Maximum calculated value = 11.7 fc

Type IV - Short - N/A

REPORT NUMBER: P971075  
CATALOG NUMBER: NAV-SB6C-835-U-SLR

## Luminous Intensity Polar Plot



REPORT NUMBER: P971075

CATALOG NUMBER: NAV-SB6C-835-U-SLR

**FLUX DISTRIBUTION:**

|                    |           | Downward | Upward | Total   |
|--------------------|-----------|----------|--------|---------|
| <b>House Side</b>  | Lumens    | 10934.1  | 0.0    | 10934.1 |
|                    | % Fixture | 25.4     | 0.0    | 25.4    |
| <b>Street Side</b> | Lumens    | 32088.2  | 0.0    | 32088.2 |
|                    | % Fixture | 74.6     | 0.0    | 74.6    |
| <b>Total</b>       | Lumens    | 43022.3  | 0.0    | 43022.3 |
|                    | % Fixture | 100.0    | 0.0    | 100.0   |

**ZONAL LUMENS:**

| Zone      | Lumens  | % Fixture |
|-----------|---------|-----------|
| 0°-10°    | 586.9   | 1.4       |
| 10°-20°   | 1842.3  | 4.3       |
| 20°-30°   | 2845.7  | 6.6       |
| 30°-40°   | 3606.2  | 8.4       |
| 40°-50°   | 5439.0  | 12.6      |
| 50°-60°   | 8787.5  | 20.4      |
| 60°-70°   | 10955.0 | 25.5      |
| 70°-80°   | 7183.8  | 16.7      |
| 80°-90°   | 1776.0  | 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°    | 43022.3 | 100.0     |
| 0°-180°   | 43022.3 | 100.0     |

**Coefficient of Utilization**



REPORT NUMBER: P971075

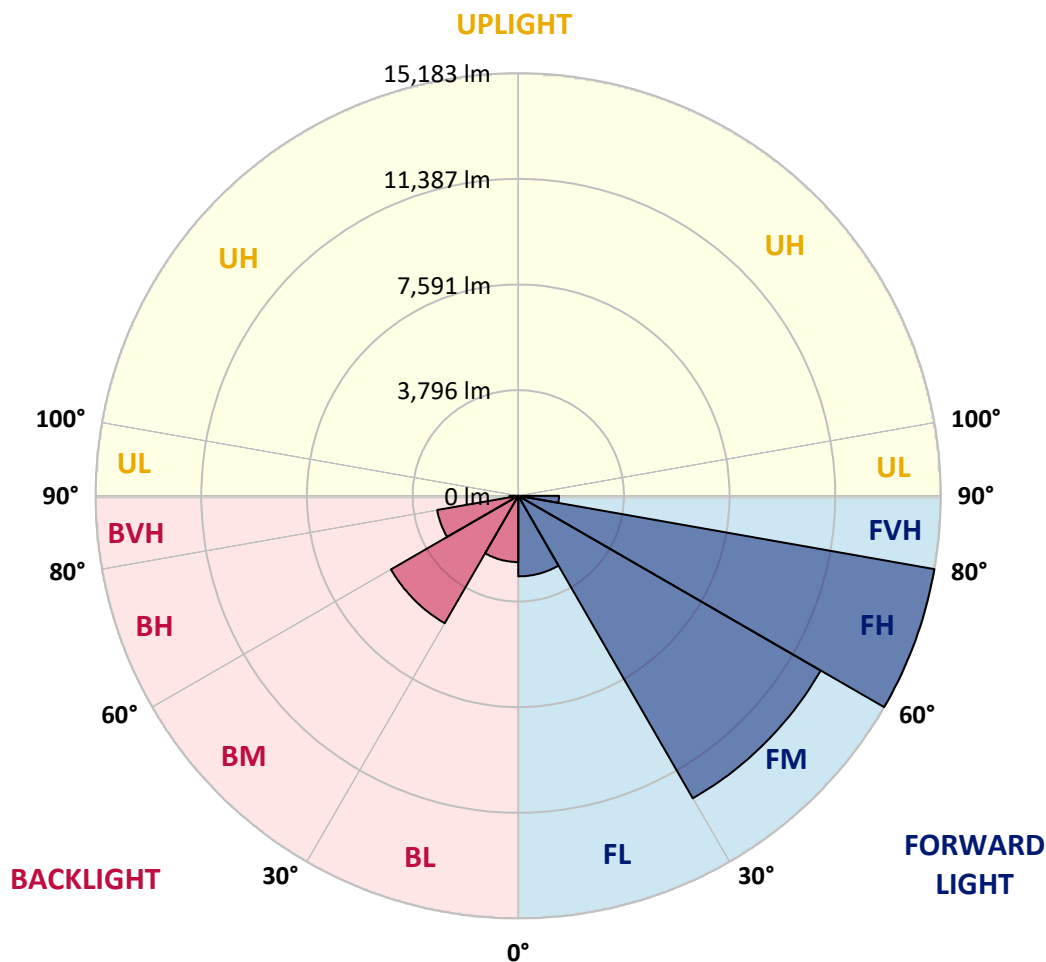
CATALOG NUMBER: NAV-SB6C-835-U-SLR

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

| Zone |             | Lumens  | % Fixture | Zone Rating/Lumen Limit |      |         |
|------|-------------|---------|-----------|-------------------------|------|---------|
|      |             |         |           | B                       | U    | G       |
| FL   | (0°-30°)    | 2893.7  | 6.7       |                         |      |         |
| FM   | (30°-60°)   | 12548.7 | 29.2      |                         |      |         |
| FH   | (60°-80°)   | 15182.8 | 35.3      |                         |      | G5      |
| FVH  | (80°-90°)   | 1463.0  | 3.4       |                         |      | G5      |
| BL   | (0°-30°)    | 2381.0  | 5.5       | B3/2500                 |      |         |
| BM   | (30°-60°)   | 5284.0  | 12.3      | B4/8500                 |      |         |
| BH   | (60°-80°)   | 2956.1  | 6.9       | B4/5000                 |      | G4/5000 |
| BVH  | (80°-90°)   | 313.0   | 0.7       |                         |      | G3/500  |
| UL   | (90°-100°)  | 0.0     | 0.0       |                         | U0/0 |         |
| UH   | (100°-180°) | 0.0     | 0.0       |                         | U0/0 |         |

**BUG Rating: B4-U0-G5**

Type IV Short



REPORT NUMBER: P971075

CATALOG NUMBER: NAV-SB6C-835-U-SLR

**CANDELA DISTRIBUTION (FULL):**

|       | 0°      | 5°      | 10°     | 15°     | 20°    | 25°    | 30°    | 35°    | 40°    | 45°    | 50°    |
|-------|---------|---------|---------|---------|--------|--------|--------|--------|--------|--------|--------|
| 0°    | 5915.9  | 5915.9  | 5915.9  | 5915.9  | 5915.9 | 5915.9 | 5915.9 | 5915.9 | 5915.9 | 5915.9 | 5915.9 |
| 2.5°  | 6362.0  | 6313.2  | 6264.4  | 6212.4  | 6160.7 | 6108.5 | 6056.2 | 6006.3 | 5956.4 | 5908.0 | 5854.2 |
| 5°    | 6841.1  | 6733.2  | 6625.4  | 6517.8  | 6410.3 | 6302.1 | 6194.1 | 6093.0 | 5991.9 | 5896.6 | 5802.4 |
| 7.5°  | 7322.3  | 7144.4  | 6966.5  | 6802.2  | 6637.8 | 6477.8 | 6317.8 | 6176.8 | 6035.8 | 5905.7 | 5783.9 |
| 10°   | 7691.2  | 7466.2  | 7241.2  | 7024.0  | 6806.9 | 6612.7 | 6418.1 | 6251.5 | 6084.4 | 5923.9 | 5792.9 |
| 12.5° | 7917.1  | 7669.9  | 7422.8  | 7176.7  | 6930.6 | 6701.4 | 6472.2 | 6283.5 | 6094.9 | 5926.1 | 5804.3 |
| 15°   | 8054.3  | 7796.8  | 7539.1  | 7272.1  | 7005.2 | 6741.1 | 6477.1 | 6258.8 | 6040.3 | 5853.5 | 5755.9 |
| 17.5° | 8131.5  | 7870.3  | 7609.0  | 7317.8  | 7026.5 | 6720.0 | 6413.5 | 6150.9 | 5888.2 | 5668.5 | 5608.3 |
| 20°   | 8216.7  | 7945.2  | 7673.5  | 7353.4  | 7033.3 | 6661.9 | 6290.5 | 5965.0 | 5639.4 | 5383.6 | 5367.7 |
| 22.5° | 8315.4  | 8038.0  | 7760.4  | 7401.5  | 7042.4 | 6590.6 | 6138.8 | 5746.8 | 5354.8 | 5063.5 | 5094.7 |
| 25°   | 8442.6  | 8170.6  | 7898.9  | 7488.6  | 7078.2 | 6520.2 | 5962.5 | 5503.2 | 5044.2 | 4745.6 | 4829.7 |
| 27.5° | 8615.1  | 8355.9  | 8096.4  | 7624.9  | 7153.2 | 6473.3 | 5793.4 | 5280.5 | 4767.7 | 4496.0 | 4598.2 |
| 30°   | 8847.8  | 8597.2  | 8346.8  | 7801.3  | 7255.8 | 6451.2 | 5646.2 | 5094.4 | 4542.5 | 4314.3 | 4394.5 |
| 32.5° | 9122.5  | 8874.3  | 8626.5  | 7985.4  | 7344.3 | 6424.0 | 5503.2 | 4933.8 | 4364.3 | 4180.5 | 4216.0 |
| 35°   | 9456.2  | 9218.7  | 8981.0  | 8195.2  | 7409.2 | 6372.7 | 5336.6 | 4776.1 | 4215.6 | 4062.4 | 4047.6 |
| 37.5° | 10018.0 | 9715.3  | 9412.4  | 8430.1  | 7447.9 | 6284.8 | 5121.8 | 4590.5 | 4059.0 | 3925.0 | 3871.0 |
| 40°   | 10867.0 | 10425.8 | 9984.4  | 8728.4  | 7472.1 | 6163.8 | 4855.8 | 4368.9 | 3881.9 | 3760.4 | 3677.6 |
| 42.5° | 11993.0 | 11356.1 | 10719.0 | 9118.6  | 7518.2 | 6039.0 | 4560.2 | 4124.4 | 3688.5 | 3576.5 | 3472.2 |
| 45°   | 13383.5 | 12524.3 | 11665.0 | 9632.1  | 7599.2 | 5923.0 | 4247.0 | 3864.7 | 3482.3 | 3368.9 | 3267.8 |
| 47.5° | 15122.4 | 13913.1 | 12703.6 | 10179.3 | 7654.9 | 5827.2 | 3999.6 | 3659.2 | 3319.0 | 3172.5 | 3085.6 |
| 50°   | 17401.6 | 15578.5 | 13755.1 | 10686.9 | 7618.5 | 5722.8 | 3826.9 | 3522.8 | 3218.6 | 3026.1 | 2925.0 |
| 52.5° | 20017.9 | 17327.8 | 14637.7 | 11016.5 | 7395.0 | 5546.4 | 3698.0 | 3432.9 | 3168.0 | 2946.7 | 2805.4 |
| 55°   | 22803.4 | 18878.8 | 14954.4 | 10943.8 | 6933.0 | 5253.9 | 3575.0 | 3367.7 | 3160.5 | 2954.6 | 2741.9 |
| 57.5° | 25336.9 | 19978.0 | 14619.2 | 10432.6 | 6246.2 | 4841.7 | 3436.9 | 3290.6 | 3144.1 | 2962.6 | 2703.7 |
| 60°   | 26868.0 | 20252.7 | 13637.1 | 9481.1  | 5325.3 | 4306.4 | 3287.6 | 3172.5 | 3057.4 | 2937.5 | 2667.9 |
| 62.5° | 26090.6 | 19096.1 | 12101.6 | 8194.7  | 4287.8 | 3665.8 | 3043.7 | 2967.3 | 2891.0 | 2876.3 | 2626.0 |
| 65°   | 24534.4 | 17459.5 | 10384.7 | 6882.1  | 3379.7 | 3089.5 | 2799.1 | 2763.0 | 2726.9 | 2728.7 | 2538.0 |
| 67.5° | 22449.2 | 15511.9 | 8574.7  | 5596.3  | 2618.0 | 2535.5 | 2452.8 | 2473.1 | 2493.0 | 2488.1 | 2380.9 |
| 70°   | 19944.1 | 13386.9 | 6829.7  | 4406.3  | 1983.0 | 2006.5 | 2029.9 | 2123.5 | 2216.8 | 2216.8 | 2181.6 |
| 72.5° | 16958.9 | 11083.2 | 5207.6  | 3368.7  | 1529.6 | 1600.6 | 1672.0 | 1804.5 | 1936.8 | 1959.1 | 1959.6 |
| 75°   | 13182.6 | 8442.3  | 3702.1  | 2444.9  | 1187.8 | 1252.2 | 1316.7 | 1465.1 | 1613.6 | 1716.3 | 1707.5 |
| 77.5° | 9418.7  | 5908.9  | 2399.1  | 1656.7  | 914.4  | 958.2  | 1002.2 | 1146.5 | 1290.6 | 1459.7 | 1455.2 |
| 80°   | 6164.6  | 3807.0  | 1449.5  | 1067.4  | 685.6  | 703.8  | 721.9  | 844.0  | 966.0  | 1168.0 | 1167.3 |
| 82.5° | 3583.4  | 2203.3  | 823.6   | 656.5   | 489.8  | 493.0  | 496.7  | 586.6  | 676.5  | 849.0  | 858.5  |
| 85°   | 1576.6  | 991.2   | 405.9   | 351.0   | 296.2  | 294.7  | 292.8  | 358.6  | 424.6  | 552.8  | 565.3  |
| 87.5° | 488.1   | 324.6   | 161.1   | 145.5   | 129.9  | 128.2  | 126.7  | 153.4  | 180.5  | 233.8  | 249.7  |
| 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: P971075

CATALOG NUMBER: NAV-SB6C-835-U-SLR

**CANDELA DISTRIBUTION (continued):**

|       | 55°    | 60°    | 65°    | 70°    | 75°    | 80°    | 85°    | 90°    | 95°    | 100°   | 105°   |
|-------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 0°    | 5915.9 | 5915.9 | 5915.9 | 5915.9 | 5915.9 | 5915.9 | 5915.9 | 5915.9 | 5915.9 | 5915.9 | 5915.9 |
| 2.5°  | 5810.6 | 5767.3 | 5728.0 | 5689.0 | 5654.6 | 5620.4 | 5585.8 | 5551.6 | 5525.1 | 5498.2 | 5476.7 |
| 5°    | 5720.2 | 5637.8 | 5568.8 | 5500.0 | 5439.3 | 5378.4 | 5323.2 | 5267.8 | 5225.3 | 5182.7 | 5153.0 |
| 7.5°  | 5674.4 | 5565.2 | 5474.4 | 5383.6 | 5307.1 | 5230.4 | 5162.7 | 5095.3 | 5044.6 | 4994.3 | 4958.8 |
| 10°   | 5677.6 | 5562.3 | 5471.4 | 5380.6 | 5298.2 | 5215.6 | 5139.6 | 5063.5 | 5003.1 | 4942.5 | 4903.0 |
| 12.5° | 5709.8 | 5615.9 | 5555.4 | 5495.5 | 5430.6 | 5366.1 | 5287.4 | 5208.8 | 5131.7 | 5054.4 | 5003.3 |
| 15°   | 5710.7 | 5665.8 | 5674.0 | 5682.1 | 5665.3 | 5648.6 | 5580.2 | 5511.8 | 5402.0 | 5292.1 | 5214.5 |
| 17.5° | 5624.9 | 5641.3 | 5740.2 | 5839.2 | 5891.9 | 5944.3 | 5889.1 | 5834.2 | 5688.7 | 5543.2 | 5428.8 |
| 20°   | 5444.9 | 5522.1 | 5693.9 | 5866.0 | 5976.1 | 6086.2 | 6060.8 | 6035.1 | 5868.7 | 5702.6 | 5562.3 |
| 22.5° | 5208.8 | 5323.0 | 5519.1 | 5715.7 | 5859.0 | 6002.2 | 6017.7 | 6032.8 | 5874.0 | 5715.0 | 5570.7 |
| 25°   | 4961.3 | 5093.0 | 5269.4 | 5446.0 | 5587.0 | 5728.0 | 5780.6 | 5833.1 | 5702.8 | 5572.7 | 5444.2 |
| 27.5° | 4725.2 | 4852.3 | 4997.5 | 5142.3 | 5255.4 | 5368.4 | 5427.0 | 5485.8 | 5392.9 | 5300.3 | 5200.6 |
| 30°   | 4495.3 | 4596.5 | 4716.8 | 4837.2 | 4931.0 | 5025.0 | 5072.6 | 5120.3 | 5049.7 | 4978.8 | 4907.6 |
| 32.5° | 4275.8 | 4335.4 | 4431.5 | 4527.7 | 4617.6 | 4707.8 | 4760.7 | 4813.8 | 4748.8 | 4683.7 | 4626.7 |
| 35°   | 4064.0 | 4080.5 | 4153.9 | 4227.0 | 4316.0 | 4405.1 | 4468.7 | 4532.3 | 4486.0 | 4439.9 | 4387.2 |
| 37.5° | 3852.9 | 3834.7 | 3887.3 | 3939.8 | 4028.6 | 4117.5 | 4196.1 | 4274.7 | 4253.3 | 4231.9 | 4183.6 |
| 40°   | 3636.5 | 3595.4 | 3633.3 | 3671.2 | 3757.0 | 3842.8 | 3933.2 | 4023.8 | 4029.0 | 4034.0 | 3992.9 |
| 42.5° | 3417.7 | 3363.2 | 3394.1 | 3425.1 | 3506.4 | 3587.9 | 3685.6 | 3783.2 | 3809.3 | 3835.3 | 3800.6 |
| 45°   | 3214.7 | 3161.8 | 3187.7 | 3214.0 | 3291.3 | 3368.5 | 3469.6 | 3570.9 | 3608.4 | 3645.8 | 3614.5 |
| 47.5° | 3041.1 | 2996.6 | 3021.1 | 3045.4 | 3120.9 | 3196.4 | 3296.2 | 3396.1 | 3439.3 | 3482.3 | 3460.6 |
| 50°   | 2885.6 | 2846.3 | 2884.5 | 2922.8 | 2994.0 | 3065.2 | 3154.5 | 3244.0 | 3299.4 | 3354.8 | 3353.4 |
| 52.5° | 2766.4 | 2727.5 | 2785.0 | 2842.2 | 2907.6 | 2972.7 | 3056.0 | 3139.6 | 3205.2 | 3270.8 | 3282.6 |
| 55°   | 2680.1 | 2618.6 | 2700.1 | 2781.3 | 2851.8 | 2922.1 | 2995.2 | 3068.0 | 3137.5 | 3207.2 | 3223.6 |
| 57.5° | 2613.9 | 2524.0 | 2611.6 | 2699.1 | 2781.8 | 2864.5 | 2936.6 | 3009.1 | 3079.2 | 3149.1 | 3165.7 |
| 60°   | 2551.4 | 2434.7 | 2511.7 | 2588.4 | 2683.2 | 2778.2 | 2851.5 | 2925.0 | 2995.5 | 3065.8 | 3083.9 |
| 62.5° | 2480.3 | 2334.8 | 2383.6 | 2432.4 | 2543.0 | 2653.7 | 2732.1 | 2810.4 | 2874.9 | 2939.4 | 2956.8 |
| 65°   | 2383.1 | 2228.1 | 2247.0 | 2265.6 | 2384.0 | 2502.8 | 2577.8 | 2652.6 | 2709.4 | 2766.2 | 2784.1 |
| 67.5° | 2251.9 | 2123.0 | 2117.1 | 2111.2 | 2220.7 | 2330.2 | 2401.4 | 2472.2 | 2521.2 | 2570.2 | 2587.7 |
| 70°   | 2089.9 | 1998.1 | 1977.7 | 1957.3 | 2053.6 | 2149.8 | 2211.1 | 2272.4 | 2316.7 | 2360.9 | 2377.7 |
| 72.5° | 1896.7 | 1833.8 | 1803.8 | 1774.1 | 1849.9 | 1925.6 | 1980.9 | 2036.3 | 2079.6 | 2123.0 | 2143.0 |
| 75°   | 1659.3 | 1610.7 | 1582.1 | 1553.2 | 1609.6 | 1665.8 | 1716.0 | 1766.2 | 1805.6 | 1845.2 | 1866.0 |
| 77.5° | 1416.3 | 1377.5 | 1348.5 | 1319.4 | 1365.3 | 1410.9 | 1454.0 | 1497.1 | 1538.7 | 1580.0 | 1599.5 |
| 80°   | 1134.9 | 1102.2 | 1077.9 | 1053.3 | 1091.5 | 1129.3 | 1165.7 | 1202.0 | 1233.6 | 1265.0 | 1290.8 |
| 82.5° | 842.7  | 826.8  | 809.5  | 792.2  | 789.0  | 785.9  | 773.2  | 760.4  | 827.7  | 894.9  | 938.9  |
| 85°   | 548.3  | 531.3  | 511.9  | 492.6  | 476.3  | 459.7  | 424.6  | 389.3  | 452.2  | 515.3  | 569.8  |
| 87.5° | 242.9  | 236.1  | 232.5  | 228.8  | 228.2  | 227.4  | 200.7  | 173.6  | 200.0  | 226.5  | 248.6  |
| 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: P971075

CATALOG NUMBER: NAV-SB6C-835-U-SLR

**CANDELA DISTRIBUTION (continued):**

|       | 110°   | 115°   | 120°   | 125°   | 130°   | 135°   | 140°   | 145°   | 150°   | 155°   | 160°   |
|-------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 0°    | 5915.9 | 5915.9 | 5915.9 | 5915.9 | 5915.9 | 5915.9 | 5915.9 | 5915.9 | 5915.9 | 5915.9 | 5915.9 |
| 2.5°  | 5455.2 | 5438.3 | 5421.5 | 5406.1 | 5390.4 | 5371.1 | 5390.4 | 5406.1 | 5421.5 | 5438.3 | 5455.2 |
| 5°    | 5123.3 | 5102.1 | 5081.0 | 5064.8 | 5048.7 | 5032.9 | 5048.7 | 5064.8 | 5081.0 | 5102.1 | 5123.3 |
| 7.5°  | 4923.5 | 4899.2 | 4875.1 | 4860.5 | 4846.3 | 4835.3 | 4846.3 | 4860.5 | 4875.1 | 4899.2 | 4923.5 |
| 10°   | 4863.0 | 4840.2 | 4817.2 | 4804.9 | 4792.7 | 4787.7 | 4792.7 | 4804.9 | 4817.2 | 4840.2 | 4863.0 |
| 12.5° | 4952.3 | 4926.7 | 4901.2 | 4890.8 | 4880.3 | 4878.5 | 4880.3 | 4890.8 | 4901.2 | 4926.7 | 4952.3 |
| 15°   | 5136.8 | 5101.2 | 5065.8 | 5052.1 | 5038.5 | 5037.4 | 5038.5 | 5052.1 | 5065.8 | 5101.2 | 5136.8 |
| 17.5° | 5314.3 | 5261.7 | 5208.8 | 5191.5 | 5174.1 | 5171.3 | 5174.1 | 5191.5 | 5208.8 | 5261.7 | 5314.3 |
| 20°   | 5422.1 | 5354.8 | 5287.2 | 5265.5 | 5244.0 | 5237.1 | 5244.0 | 5265.5 | 5287.2 | 5354.8 | 5422.1 |
| 22.5° | 5426.0 | 5355.0 | 5283.7 | 5259.9 | 5236.0 | 5225.9 | 5236.0 | 5259.9 | 5283.7 | 5355.0 | 5426.0 |
| 25°   | 5316.2 | 5254.5 | 5192.9 | 5170.4 | 5148.2 | 5135.0 | 5148.2 | 5170.4 | 5192.9 | 5254.5 | 5316.2 |
| 27.5° | 5101.0 | 5059.6 | 5018.1 | 5007.8 | 4997.7 | 4994.3 | 4997.7 | 5007.8 | 5018.1 | 5059.6 | 5101.0 |
| 30°   | 4835.8 | 4814.7 | 4793.4 | 4793.4 | 4793.4 | 4796.8 | 4793.4 | 4793.4 | 4793.4 | 4814.7 | 4835.8 |
| 32.5° | 4569.8 | 4555.9 | 4542.1 | 4543.9 | 4545.9 | 4549.4 | 4545.9 | 4543.9 | 4542.1 | 4555.9 | 4569.8 |
| 35°   | 4334.8 | 4313.7 | 4292.8 | 4288.3 | 4283.7 | 4281.4 | 4283.7 | 4288.3 | 4292.8 | 4313.7 | 4334.8 |
| 37.5° | 4135.1 | 4096.6 | 4058.5 | 4038.3 | 4018.1 | 4006.7 | 4018.1 | 4038.3 | 4058.5 | 4096.6 | 4135.1 |
| 40°   | 3951.8 | 3896.0 | 3840.6 | 3803.0 | 3765.6 | 3743.4 | 3765.6 | 3803.0 | 3840.6 | 3896.0 | 3951.8 |
| 42.5° | 3766.2 | 3696.9 | 3627.7 | 3572.9 | 3518.2 | 3482.3 | 3518.2 | 3572.9 | 3627.7 | 3696.9 | 3766.2 |
| 45°   | 3583.4 | 3504.2 | 3425.1 | 3360.9 | 3296.7 | 3255.4 | 3296.7 | 3360.9 | 3425.1 | 3504.2 | 3583.4 |
| 47.5° | 3438.8 | 3368.5 | 3298.0 | 3238.6 | 3179.3 | 3139.6 | 3179.3 | 3238.6 | 3298.0 | 3368.5 | 3438.8 |
| 50°   | 3352.5 | 3296.2 | 3239.9 | 3185.0 | 3130.0 | 3091.9 | 3130.0 | 3185.0 | 3239.9 | 3296.2 | 3352.5 |
| 52.5° | 3294.5 | 3248.5 | 3202.7 | 3153.4 | 3104.4 | 3069.2 | 3104.4 | 3153.4 | 3202.7 | 3248.5 | 3294.5 |
| 55°   | 3239.9 | 3199.9 | 3160.0 | 3116.9 | 3073.8 | 3042.0 | 3073.8 | 3116.9 | 3160.0 | 3199.9 | 3239.9 |
| 57.5° | 3182.2 | 3141.8 | 3101.4 | 3058.8 | 3015.9 | 2983.0 | 3015.9 | 3058.8 | 3101.4 | 3141.8 | 3182.2 |
| 60°   | 3102.2 | 3062.6 | 3023.3 | 2979.3 | 2935.3 | 2901.3 | 2935.3 | 2979.3 | 3023.3 | 3062.6 | 3102.2 |
| 62.5° | 2974.3 | 2938.7 | 2903.0 | 2856.7 | 2810.4 | 2769.5 | 2810.4 | 2856.7 | 2903.0 | 2938.7 | 2974.3 |
| 65°   | 2801.7 | 2767.5 | 2733.3 | 2688.3 | 2643.6 | 2608.4 | 2643.6 | 2688.3 | 2733.3 | 2767.5 | 2801.7 |
| 67.5° | 2604.9 | 2573.4 | 2542.1 | 2500.3 | 2458.6 | 2426.8 | 2458.6 | 2500.3 | 2542.1 | 2573.4 | 2604.9 |
| 70°   | 2394.5 | 2368.9 | 2343.3 | 2303.3 | 2263.3 | 2227.0 | 2263.3 | 2303.3 | 2343.3 | 2368.9 | 2394.5 |
| 72.5° | 2163.0 | 2141.6 | 2120.3 | 2082.2 | 2044.3 | 2009.1 | 2044.3 | 2082.2 | 2120.3 | 2141.6 | 2163.0 |
| 75°   | 1886.9 | 1876.5 | 1866.0 | 1834.0 | 1802.1 | 1768.4 | 1802.1 | 1834.0 | 1866.0 | 1876.5 | 1886.9 |
| 77.5° | 1619.1 | 1604.5 | 1589.6 | 1557.3 | 1525.1 | 1498.2 | 1525.1 | 1557.3 | 1589.6 | 1604.5 | 1619.1 |
| 80°   | 1316.7 | 1310.4 | 1304.2 | 1260.9 | 1217.3 | 1166.9 | 1217.3 | 1260.9 | 1304.2 | 1310.4 | 1316.7 |
| 82.5° | 983.0  | 980.2  | 977.3  | 940.7  | 903.9  | 871.8  | 903.9  | 940.7  | 977.3  | 980.2  | 983.0  |
| 85°   | 624.3  | 619.7  | 615.2  | 586.6  | 558.0  | 528.9  | 558.0  | 586.6  | 615.2  | 619.7  | 624.3  |
| 87.5° | 270.6  | 265.2  | 259.2  | 244.8  | 229.7  | 215.7  | 229.7  | 244.8  | 259.2  | 265.2  | 270.6  |
| 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: P971075

CATALOG NUMBER: NAV-SB6C-835-U-SLR

**CANDELA DISTRIBUTION (continued):**

|       | 165°   | 170°   | 175°   | 180°   | 185°   | 190°   | 195°   | 200°   | 205°   | 210°   | 215°   |
|-------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 0°    | 5915.9 | 5915.9 | 5915.9 | 5915.9 | 5915.9 | 5915.9 | 5915.9 | 5915.9 | 5915.9 | 5915.9 | 5915.9 |
| 2.5°  | 5476.7 | 5498.2 | 5525.1 | 5551.6 | 5585.8 | 5620.4 | 5654.6 | 5689.0 | 5728.0 | 5767.3 | 5810.6 |
| 5°    | 5153.0 | 5182.7 | 5225.3 | 5267.8 | 5323.2 | 5378.4 | 5439.3 | 5500.0 | 5568.8 | 5637.8 | 5720.2 |
| 7.5°  | 4958.8 | 4994.3 | 5044.6 | 5095.3 | 5162.7 | 5230.4 | 5307.1 | 5383.6 | 5474.4 | 5565.2 | 5674.4 |
| 10°   | 4903.0 | 4942.5 | 5003.1 | 5063.5 | 5139.6 | 5215.6 | 5298.2 | 5380.6 | 5471.4 | 5562.3 | 5677.6 |
| 12.5° | 5003.3 | 5054.4 | 5131.7 | 5208.8 | 5287.4 | 5366.1 | 5430.6 | 5495.5 | 5555.4 | 5615.9 | 5709.8 |
| 15°   | 5214.5 | 5292.1 | 5402.0 | 5511.8 | 5580.2 | 5648.6 | 5665.3 | 5682.1 | 5674.0 | 5665.8 | 5710.7 |
| 17.5° | 5428.8 | 5543.2 | 5688.7 | 5834.2 | 5889.1 | 5944.3 | 5891.9 | 5839.2 | 5740.2 | 5641.3 | 5624.9 |
| 20°   | 5562.3 | 5702.6 | 5868.7 | 6035.1 | 6060.8 | 6086.2 | 5976.1 | 5866.0 | 5693.9 | 5522.1 | 5444.9 |
| 22.5° | 5570.7 | 5715.0 | 5874.0 | 6032.8 | 6017.7 | 6002.2 | 5859.0 | 5715.7 | 5519.1 | 5323.0 | 5208.8 |
| 25°   | 5444.2 | 5572.7 | 5702.8 | 5833.1 | 5780.6 | 5728.0 | 5587.0 | 5446.0 | 5269.4 | 5093.0 | 4961.3 |
| 27.5° | 5200.6 | 5300.3 | 5392.9 | 5485.8 | 5427.0 | 5368.4 | 5255.4 | 5142.3 | 4997.5 | 4852.3 | 4725.2 |
| 30°   | 4907.6 | 4978.8 | 5049.7 | 5120.3 | 5072.6 | 5025.0 | 4931.0 | 4837.2 | 4716.8 | 4596.5 | 4495.3 |
| 32.5° | 4626.7 | 4683.7 | 4748.8 | 4813.8 | 4760.7 | 4707.8 | 4617.6 | 4527.7 | 4431.5 | 4335.4 | 4275.8 |
| 35°   | 4387.2 | 4439.9 | 4486.0 | 4532.3 | 4468.7 | 4405.1 | 4316.0 | 4227.0 | 4153.9 | 4080.5 | 4064.0 |
| 37.5° | 4183.6 | 4231.9 | 4253.3 | 4274.7 | 4196.1 | 4117.5 | 4028.6 | 3939.8 | 3887.3 | 3834.7 | 3852.9 |
| 40°   | 3992.9 | 4034.0 | 4029.0 | 4023.8 | 3933.2 | 3842.8 | 3757.0 | 3671.2 | 3633.3 | 3595.4 | 3636.5 |
| 42.5° | 3800.6 | 3835.3 | 3809.3 | 3783.2 | 3685.6 | 3587.9 | 3506.4 | 3425.1 | 3394.1 | 3363.2 | 3417.7 |
| 45°   | 3614.5 | 3645.8 | 3608.4 | 3570.9 | 3469.6 | 3368.5 | 3291.3 | 3214.0 | 3187.7 | 3161.8 | 3214.7 |
| 47.5° | 3460.6 | 3482.3 | 3439.3 | 3396.1 | 3296.2 | 3196.4 | 3120.9 | 3045.4 | 3021.1 | 2996.6 | 3041.1 |
| 50°   | 3353.4 | 3354.8 | 3299.4 | 3244.0 | 3154.5 | 3065.2 | 2994.0 | 2922.8 | 2884.5 | 2846.3 | 2885.6 |
| 52.5° | 3282.6 | 3270.8 | 3205.2 | 3139.6 | 3056.0 | 2972.7 | 2907.6 | 2842.2 | 2785.0 | 2727.5 | 2766.4 |
| 55°   | 3223.6 | 3207.2 | 3137.5 | 3068.0 | 2995.2 | 2922.1 | 2851.8 | 2781.3 | 2700.1 | 2618.6 | 2680.1 |
| 57.5° | 3165.7 | 3149.1 | 3079.2 | 3009.1 | 2936.6 | 2864.5 | 2781.8 | 2699.1 | 2611.6 | 2524.0 | 2613.9 |
| 60°   | 3083.9 | 3065.8 | 2995.5 | 2925.0 | 2851.5 | 2778.2 | 2683.2 | 2588.4 | 2511.7 | 2434.7 | 2551.4 |
| 62.5° | 2956.8 | 2939.4 | 2874.9 | 2810.4 | 2732.1 | 2653.7 | 2543.0 | 2432.4 | 2383.6 | 2334.8 | 2480.3 |
| 65°   | 2784.1 | 2766.2 | 2709.4 | 2652.6 | 2577.8 | 2502.8 | 2384.0 | 2265.6 | 2247.0 | 2228.1 | 2383.1 |
| 67.5° | 2587.7 | 2570.2 | 2521.2 | 2472.2 | 2401.4 | 2330.2 | 2220.7 | 2111.2 | 2117.1 | 2123.0 | 2251.9 |
| 70°   | 2377.7 | 2360.9 | 2316.7 | 2272.4 | 2211.1 | 2149.8 | 2053.6 | 1957.3 | 1977.7 | 1998.1 | 2089.9 |
| 72.5° | 2143.0 | 2123.0 | 2079.6 | 2036.3 | 1980.9 | 1925.6 | 1849.9 | 1774.1 | 1803.8 | 1833.8 | 1896.7 |
| 75°   | 1866.0 | 1845.2 | 1805.6 | 1766.2 | 1716.0 | 1665.8 | 1609.6 | 1553.2 | 1582.1 | 1610.7 | 1659.3 |
| 77.5° | 1599.5 | 1580.0 | 1538.7 | 1497.1 | 1454.0 | 1410.9 | 1365.3 | 1319.4 | 1348.5 | 1377.5 | 1416.3 |
| 80°   | 1290.8 | 1265.0 | 1233.6 | 1202.0 | 1165.7 | 1129.3 | 1091.5 | 1053.3 | 1077.9 | 1102.2 | 1134.9 |
| 82.5° | 938.9  | 894.9  | 827.7  | 760.4  | 773.2  | 785.9  | 789.0  | 792.2  | 809.5  | 826.8  | 842.7  |
| 85°   | 569.8  | 515.3  | 452.2  | 389.3  | 424.6  | 459.7  | 476.3  | 492.6  | 511.9  | 531.3  | 548.3  |
| 87.5° | 248.6  | 226.5  | 200.0  | 173.6  | 200.7  | 227.4  | 228.2  | 228.8  | 232.5  | 236.1  | 242.9  |
| 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: P971075

CATALOG NUMBER: NAV-SB6C-835-U-SLR

**CANDELA DISTRIBUTION (continued):**

|       | 220°   | 225°   | 230°   | 235°   | 240°   | 245°   | 250°   | 255°    | 260°    | 265°    | 270°    |
|-------|--------|--------|--------|--------|--------|--------|--------|---------|---------|---------|---------|
| 0°    | 5915.9 | 5915.9 | 5915.9 | 5915.9 | 5915.9 | 5915.9 | 5915.9 | 5915.9  | 5915.9  | 5915.9  | 5915.9  |
| 2.5°  | 5854.2 | 5908.0 | 5956.4 | 6006.3 | 6056.2 | 6108.5 | 6160.7 | 6212.4  | 6264.4  | 6313.2  | 6362.0  |
| 5°    | 5802.4 | 5896.6 | 5991.9 | 6093.0 | 6194.1 | 6302.1 | 6410.3 | 6517.8  | 6625.4  | 6733.2  | 6841.1  |
| 7.5°  | 5783.9 | 5905.7 | 6035.8 | 6176.8 | 6317.8 | 6477.8 | 6637.8 | 6802.2  | 6966.5  | 7144.4  | 7322.3  |
| 10°   | 5792.9 | 5923.9 | 6084.4 | 6251.5 | 6418.1 | 6612.7 | 6806.9 | 7024.0  | 7241.2  | 7466.2  | 7691.2  |
| 12.5° | 5804.3 | 5926.1 | 6094.9 | 6283.5 | 6472.2 | 6701.4 | 6930.6 | 7176.7  | 7422.8  | 7669.9  | 7917.1  |
| 15°   | 5755.9 | 5853.5 | 6040.3 | 6258.8 | 6477.1 | 6741.1 | 7005.2 | 7272.1  | 7539.1  | 7796.8  | 8054.3  |
| 17.5° | 5608.3 | 5668.5 | 5888.2 | 6150.9 | 6413.5 | 6720.0 | 7026.5 | 7317.8  | 7609.0  | 7870.3  | 8131.5  |
| 20°   | 5367.7 | 5383.6 | 5639.4 | 5965.0 | 6290.5 | 6661.9 | 7033.3 | 7353.4  | 7673.5  | 7945.2  | 8216.7  |
| 22.5° | 5094.7 | 5063.5 | 5354.8 | 5746.8 | 6138.8 | 6590.6 | 7042.4 | 7401.5  | 7760.4  | 8038.0  | 8315.4  |
| 25°   | 4829.7 | 4745.6 | 5044.2 | 5503.2 | 5962.5 | 6520.2 | 7078.2 | 7488.6  | 7898.9  | 8170.6  | 8442.6  |
| 27.5° | 4598.2 | 4496.0 | 4767.7 | 5280.5 | 5793.4 | 6473.3 | 7153.2 | 7624.9  | 8096.4  | 8355.9  | 8615.1  |
| 30°   | 4394.5 | 4314.3 | 4542.5 | 5094.4 | 5646.2 | 6451.2 | 7255.8 | 7801.3  | 8346.8  | 8597.2  | 8847.8  |
| 32.5° | 4216.0 | 4180.5 | 4364.3 | 4933.8 | 5503.2 | 6424.0 | 7344.3 | 7985.4  | 8626.5  | 8874.3  | 9122.5  |
| 35°   | 4047.6 | 4062.4 | 4215.6 | 4776.1 | 5336.6 | 6372.7 | 7409.2 | 8195.2  | 8981.0  | 9218.7  | 9456.2  |
| 37.5° | 3871.0 | 3925.0 | 4059.0 | 4590.5 | 5121.8 | 6284.8 | 7447.9 | 8430.1  | 9412.4  | 9715.3  | 10018.0 |
| 40°   | 3677.6 | 3760.4 | 3881.9 | 4368.9 | 4855.8 | 6163.8 | 7472.1 | 8728.4  | 9984.4  | 10425.8 | 10867.0 |
| 42.5° | 3472.2 | 3576.5 | 3688.5 | 4124.4 | 4560.2 | 6039.0 | 7518.2 | 9118.6  | 10719.0 | 11356.1 | 11993.0 |
| 45°   | 3267.8 | 3368.9 | 3482.3 | 3864.7 | 4247.0 | 5923.0 | 7599.2 | 9632.1  | 11665.0 | 12524.3 | 13383.5 |
| 47.5° | 3085.6 | 3172.5 | 3319.0 | 3659.2 | 3999.6 | 5827.2 | 7654.9 | 10179.3 | 12703.6 | 13913.1 | 15122.4 |
| 50°   | 2925.0 | 3026.1 | 3218.6 | 3522.8 | 3826.9 | 5722.8 | 7618.5 | 10686.9 | 13755.1 | 15578.5 | 17401.6 |
| 52.5° | 2805.4 | 2946.7 | 3168.0 | 3432.9 | 3698.0 | 5546.4 | 7395.0 | 11016.5 | 14637.7 | 17327.8 | 20017.9 |
| 55°   | 2741.9 | 2954.6 | 3160.5 | 3367.7 | 3575.0 | 5253.9 | 6933.0 | 10943.8 | 14954.4 | 18878.8 | 22803.4 |
| 57.5° | 2703.7 | 2962.6 | 3144.1 | 3290.6 | 3436.9 | 4841.7 | 6246.2 | 10432.6 | 14619.2 | 19978.0 | 25336.9 |
| 60°   | 2667.9 | 2937.5 | 3057.4 | 3172.5 | 3287.6 | 4306.4 | 5325.3 | 9481.1  | 13637.1 | 20252.7 | 26868.0 |
| 62.5° | 2626.0 | 2876.3 | 2891.0 | 2967.3 | 3043.7 | 3665.8 | 4287.8 | 8194.7  | 12101.6 | 19096.1 | 26090.6 |
| 65°   | 2538.0 | 2728.7 | 2726.9 | 2763.0 | 2799.1 | 3089.5 | 3379.7 | 6882.1  | 10384.7 | 17459.5 | 24534.4 |
| 67.5° | 2380.9 | 2488.1 | 2493.0 | 2473.1 | 2452.8 | 2535.5 | 2618.0 | 5596.3  | 8574.7  | 15511.9 | 22449.2 |
| 70°   | 2181.6 | 2216.8 | 2216.8 | 2123.5 | 2029.9 | 2006.5 | 1983.0 | 4406.3  | 6829.7  | 13386.9 | 19944.1 |
| 72.5° | 1959.6 | 1959.1 | 1936.8 | 1804.5 | 1672.0 | 1600.6 | 1529.6 | 3368.7  | 5207.6  | 11083.2 | 16958.9 |
| 75°   | 1707.5 | 1716.3 | 1613.6 | 1465.1 | 1316.7 | 1252.2 | 1187.8 | 2444.9  | 3702.1  | 8442.3  | 13182.6 |
| 77.5° | 1455.2 | 1459.7 | 1290.6 | 1146.5 | 1002.2 | 958.2  | 914.4  | 1656.7  | 2399.1  | 5908.9  | 9418.7  |
| 80°   | 1167.3 | 1168.0 | 966.0  | 844.0  | 721.9  | 703.8  | 685.6  | 1067.4  | 1449.5  | 3807.0  | 6164.6  |
| 82.5° | 858.5  | 849.0  | 676.5  | 586.6  | 496.7  | 493.0  | 489.8  | 656.5   | 823.6   | 2203.3  | 3583.4  |
| 85°   | 565.3  | 552.8  | 424.6  | 358.6  | 292.8  | 294.7  | 296.2  | 351.0   | 405.9   | 991.2   | 1576.6  |
| 87.5° | 249.7  | 233.8  | 180.5  | 153.4  | 126.7  | 128.2  | 129.9  | 145.5   | 161.1   | 324.6   | 488.1   |
| 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: P971075

CATALOG NUMBER: NAV-SB6C-835-U-SLR

**CANDELA DISTRIBUTION (continued):**

|       | 275°    | 280°    | 285°    | 290°    | 295°    | 300°    | 305°    | 310°    | 315°    | 320°    | 325°    |
|-------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 0°    | 5915.9  | 5915.9  | 5915.9  | 5915.9  | 5915.9  | 5915.9  | 5915.9  | 5915.9  | 5915.9  | 5915.9  | 5915.9  |
| 2.5°  | 6386.1  | 6410.3  | 6444.7  | 6478.9  | 6499.3  | 6519.8  | 6530.0  | 6540.2  | 6535.7  | 6540.2  | 6530.0  |
| 5°    | 6925.2  | 7009.7  | 7093.2  | 7176.9  | 7222.4  | 7267.8  | 7295.2  | 7323.0  | 7343.8  | 7323.0  | 7295.2  |
| 7.5°  | 7459.4  | 7596.3  | 7719.6  | 7842.8  | 7917.1  | 7991.3  | 8031.5  | 8071.5  | 8090.7  | 8071.5  | 8031.5  |
| 10°   | 7853.2  | 8015.4  | 8159.9  | 8304.6  | 8392.2  | 8479.3  | 8518.4  | 8557.2  | 8572.0  | 8557.2  | 8518.4  |
| 12.5° | 8092.8  | 8268.3  | 8399.0  | 8529.3  | 8592.9  | 8656.4  | 8677.8  | 8699.1  | 8701.4  | 8699.1  | 8677.8  |
| 15°   | 8206.0  | 8357.4  | 8439.4  | 8521.5  | 8523.9  | 8526.2  | 8503.4  | 8480.7  | 8453.9  | 8480.7  | 8503.4  |
| 17.5° | 8233.9  | 8336.3  | 8338.0  | 8339.3  | 8247.4  | 8155.4  | 8071.2  | 7986.7  | 7927.2  | 7986.7  | 8071.2  |
| 20°   | 8252.4  | 8288.3  | 8180.4  | 8072.6  | 7869.6  | 7666.7  | 7518.9  | 7371.1  | 7280.3  | 7371.1  | 7518.9  |
| 22.5° | 8268.7  | 8221.9  | 7998.6  | 7775.1  | 7476.7  | 7178.2  | 6993.4  | 6808.6  | 6708.2  | 6808.6  | 6993.4  |
| 25°   | 8295.0  | 8147.5  | 7808.3  | 7469.2  | 7106.6  | 6744.1  | 6549.7  | 6355.9  | 6261.0  | 6355.9  | 6549.7  |
| 27.5° | 8351.3  | 8087.4  | 7638.1  | 7189.0  | 6787.2  | 6385.4  | 6194.3  | 6003.3  | 5913.6  | 6003.3  | 6194.3  |
| 30°   | 8454.4  | 8061.2  | 7508.2  | 6955.2  | 6536.6  | 6118.0  | 5940.7  | 5763.4  | 5679.8  | 5763.4  | 5940.7  |
| 32.5° | 8583.8  | 8045.3  | 7419.7  | 6794.0  | 6400.6  | 6007.2  | 5868.0  | 5728.6  | 5668.5  | 5728.6  | 5868.0  |
| 35°   | 8797.0  | 8138.0  | 7486.0  | 6834.2  | 6560.9  | 6287.8  | 6255.4  | 6222.9  | 6217.9  | 6222.9  | 6255.4  |
| 37.5° | 9242.5  | 8467.1  | 7874.6  | 7282.1  | 7264.4  | 7246.6  | 7395.2  | 7543.6  | 7620.8  | 7543.6  | 7395.2  |
| 40°   | 10023.7 | 9180.4  | 8739.8  | 8299.1  | 8610.1  | 8921.1  | 9282.1  | 9643.0  | 9822.8  | 9643.0  | 9282.1  |
| 42.5° | 11156.3 | 10319.5 | 10065.7 | 9811.9  | 10490.3 | 11168.5 | 11825.1 | 12481.6 | 12867.0 | 12481.6 | 11825.1 |
| 45°   | 12631.9 | 11880.1 | 11768.1 | 11656.0 | 12742.7 | 13829.6 | 14908.3 | 15987.3 | 16642.3 | 15987.3 | 14908.3 |
| 47.5° | 14391.2 | 13659.8 | 13637.1 | 13614.4 | 15182.1 | 16749.4 | 18328.7 | 19907.9 | 20835.2 | 19907.9 | 18328.7 |
| 50°   | 16498.3 | 15595.3 | 15599.2 | 15603.0 | 17623.4 | 19643.8 | 21728.5 | 23813.1 | 25073.6 | 23813.1 | 21728.5 |
| 52.5° | 18924.2 | 17830.7 | 17720.1 | 17609.3 | 20022.8 | 22436.1 | 25015.4 | 27594.4 | 29105.3 | 27594.4 | 25015.4 |
| 55°   | 21722.8 | 20642.3 | 20211.2 | 19780.0 | 22466.1 | 25151.9 | 28226.8 | 31301.6 | 33098.4 | 31301.6 | 28226.8 |
| 57.5° | 24748.4 | 24159.8 | 23295.1 | 22430.6 | 25142.7 | 27854.9 | 31337.7 | 34820.3 | 37048.4 | 34820.3 | 31337.7 |
| 60°   | 27782.0 | 28696.2 | 27622.4 | 26548.6 | 29115.2 | 31681.8 | 35410.8 | 39139.6 | 41547.8 | 39139.6 | 35410.8 |
| 62.5° | 28587.9 | 31085.3 | 30964.2 | 30843.1 | 33194.2 | 35545.6 | 39093.3 | 42640.8 | 44866.7 | 42640.8 | 39093.3 |
| 65°   | 26878.3 | 29222.1 | 29685.9 | 30149.5 | 33137.4 | 36125.6 | 39565.7 | 43005.6 | 44900.7 | 43005.6 | 39565.7 |
| 67.5° | 24678.5 | 26907.8 | 27125.3 | 27342.5 | 30455.7 | 33568.8 | 37023.6 | 40478.6 | 41963.2 | 40478.6 | 37023.6 |
| 70°   | 22368.9 | 24793.8 | 24891.0 | 24988.4 | 27772.5 | 30556.3 | 33529.5 | 36502.4 | 37327.6 | 36502.4 | 33529.5 |
| 72.5° | 19741.4 | 22524.2 | 22594.1 | 22663.8 | 24842.0 | 27020.1 | 29246.9 | 31473.4 | 31557.0 | 31473.4 | 29246.9 |
| 75°   | 16062.5 | 18942.4 | 19200.9 | 19459.5 | 21154.2 | 22848.8 | 24416.3 | 25983.9 | 25563.8 | 25983.9 | 24416.3 |
| 77.5° | 12107.0 | 14795.6 | 15165.6 | 15535.6 | 16823.8 | 18112.2 | 19223.9 | 20335.8 | 19613.9 | 20335.8 | 19223.9 |
| 80°   | 8426.2  | 10687.8 | 11147.7 | 11607.6 | 12580.5 | 13553.1 | 14137.0 | 14720.6 | 13559.4 | 14720.6 | 14137.0 |
| 82.5° | 5129.6  | 6675.9  | 7189.7  | 7703.7  | 8373.3  | 9043.1  | 9286.6  | 9529.9  | 8617.4  | 9529.9  | 9286.6  |
| 85°   | 2397.3  | 3217.9  | 3654.9  | 4091.9  | 4642.2  | 5192.2  | 5330.5  | 5468.7  | 4737.8  | 5468.7  | 5330.5  |
| 87.5° | 763.9   | 1039.8  | 1283.5  | 1527.4  | 1802.5  | 2077.6  | 2089.5  | 2101.0  | 1763.9  | 2101.0  | 2089.5  |
| 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: P971075

CATALOG NUMBER: NAV-SB6C-835-U-SLR

**CANDELA DISTRIBUTION (continued):**

|       | 330°    | 335°    | 340°    | 345°    | 350°    | 355°    | 360°    |
|-------|---------|---------|---------|---------|---------|---------|---------|
| 0°    | 5915.9  | 5915.9  | 5915.9  | 5915.9  | 5915.9  | 5915.9  | 5915.9  |
| 2.5°  | 6519.8  | 6499.3  | 6478.9  | 6444.7  | 6410.3  | 6386.1  | 6362.0  |
| 5°    | 7267.8  | 7222.4  | 7176.9  | 7093.2  | 7009.7  | 6925.2  | 6841.1  |
| 7.5°  | 7991.3  | 7917.1  | 7842.8  | 7719.6  | 7596.3  | 7459.4  | 7322.3  |
| 10°   | 8479.3  | 8392.2  | 8304.6  | 8159.9  | 8015.4  | 7853.2  | 7691.2  |
| 12.5° | 8656.4  | 8592.9  | 8529.3  | 8399.0  | 8268.3  | 8092.8  | 7917.1  |
| 15°   | 8526.2  | 8523.9  | 8521.5  | 8439.4  | 8357.4  | 8206.0  | 8054.3  |
| 17.5° | 8155.4  | 8247.4  | 8339.3  | 8338.0  | 8336.3  | 8233.9  | 8131.5  |
| 20°   | 7666.7  | 7869.6  | 8072.6  | 8180.4  | 8288.3  | 8252.4  | 8216.7  |
| 22.5° | 7178.2  | 7476.7  | 7775.1  | 7998.6  | 8221.9  | 8268.7  | 8315.4  |
| 25°   | 6744.1  | 7106.6  | 7469.2  | 7808.3  | 8147.5  | 8295.0  | 8442.6  |
| 27.5° | 6385.4  | 6787.2  | 7189.0  | 7638.1  | 8087.4  | 8351.3  | 8615.1  |
| 30°   | 6118.0  | 6536.6  | 6955.2  | 7508.2  | 8061.2  | 8454.4  | 8847.8  |
| 32.5° | 6007.2  | 6400.6  | 6794.0  | 7419.7  | 8045.3  | 8583.8  | 9122.5  |
| 35°   | 6287.8  | 6560.9  | 6834.2  | 7486.0  | 8138.0  | 8797.0  | 9456.2  |
| 37.5° | 7246.6  | 7264.4  | 7282.1  | 7874.6  | 8467.1  | 9242.5  | 10018.0 |
| 40°   | 8921.1  | 8610.1  | 8299.1  | 8739.8  | 9180.4  | 10023.7 | 10867.0 |
| 42.5° | 11168.5 | 10490.3 | 9811.9  | 10065.7 | 10319.5 | 11156.3 | 11993.0 |
| 45°   | 13829.6 | 12742.7 | 11656.0 | 11768.1 | 11880.1 | 12631.9 | 13383.5 |
| 47.5° | 16749.4 | 15182.1 | 13614.4 | 13637.1 | 13659.8 | 14391.2 | 15122.4 |
| 50°   | 19643.8 | 17623.4 | 15603.0 | 15599.2 | 15595.3 | 16498.3 | 17401.6 |
| 52.5° | 22436.1 | 20022.8 | 17609.3 | 17720.1 | 17830.7 | 18924.2 | 20017.9 |
| 55°   | 25151.9 | 22466.1 | 19780.0 | 20211.2 | 20642.3 | 21722.8 | 22803.4 |
| 57.5° | 27854.9 | 25142.7 | 22430.6 | 23295.1 | 24159.8 | 24748.4 | 25336.9 |
| 60°   | 31681.8 | 29115.2 | 26548.6 | 27622.4 | 28696.2 | 27782.0 | 26868.0 |
| 62.5° | 35545.6 | 33194.2 | 30843.1 | 30964.2 | 31085.3 | 28587.9 | 26090.6 |
| 65°   | 36125.6 | 33137.4 | 30149.5 | 29685.9 | 29222.1 | 26878.3 | 24534.4 |
| 67.5° | 33568.8 | 30455.7 | 27342.5 | 27125.3 | 26907.8 | 24678.5 | 22449.2 |
| 70°   | 30556.3 | 27772.5 | 24988.4 | 24891.0 | 24793.8 | 22368.9 | 19944.1 |
| 72.5° | 27020.1 | 24842.0 | 22663.8 | 22594.1 | 22524.2 | 19741.4 | 16958.9 |
| 75°   | 22848.8 | 21154.2 | 19459.5 | 19200.9 | 18942.4 | 16062.5 | 13182.6 |
| 77.5° | 18112.2 | 16823.8 | 15535.6 | 15165.6 | 14795.6 | 12107.0 | 9418.7  |
| 80°   | 13553.1 | 12580.5 | 11607.6 | 11147.7 | 10687.8 | 8426.2  | 6164.6  |
| 82.5° | 9043.1  | 8373.3  | 7703.7  | 7189.7  | 6675.9  | 5129.6  | 3583.4  |
| 85°   | 5192.2  | 4642.2  | 4091.9  | 3654.9  | 3217.9  | 2397.3  | 1576.6  |
| 87.5° | 2077.6  | 1802.5  | 1527.4  | 1283.5  | 1039.8  | 763.9   | 488.1   |
| 90°   | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     |

(END OF REPORT)