

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: P964005

Luminaire Tested: **NAV-SB3B-730-U-SLL**

Issue Date: 1/21/2025

Test Information

Test Method: LM-79-08
Report Number: P964005
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-SB3B-730-U-SLL
Description: NAVION ROADWAY AND AREA HIGH DENSITY LED LUMINAIRE
(3) 70 CRI, 3000K, 450mA LIGHTSQUARES WITH 26 LEDS EACH AND SPILL LIGHT
ELIMINATOR LEFT OPTICS
Light Source: -
Ballast/Driver: -

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 17255.9 lumens
Efficiency: N/A
Efficacy: 158.0 lumens/watt
Luminous Opening: Rectangular (W 1' x L: 1' x H: 0')
IES Classification: Type IV - Short
BUG Rating: B3 - U0 - G4

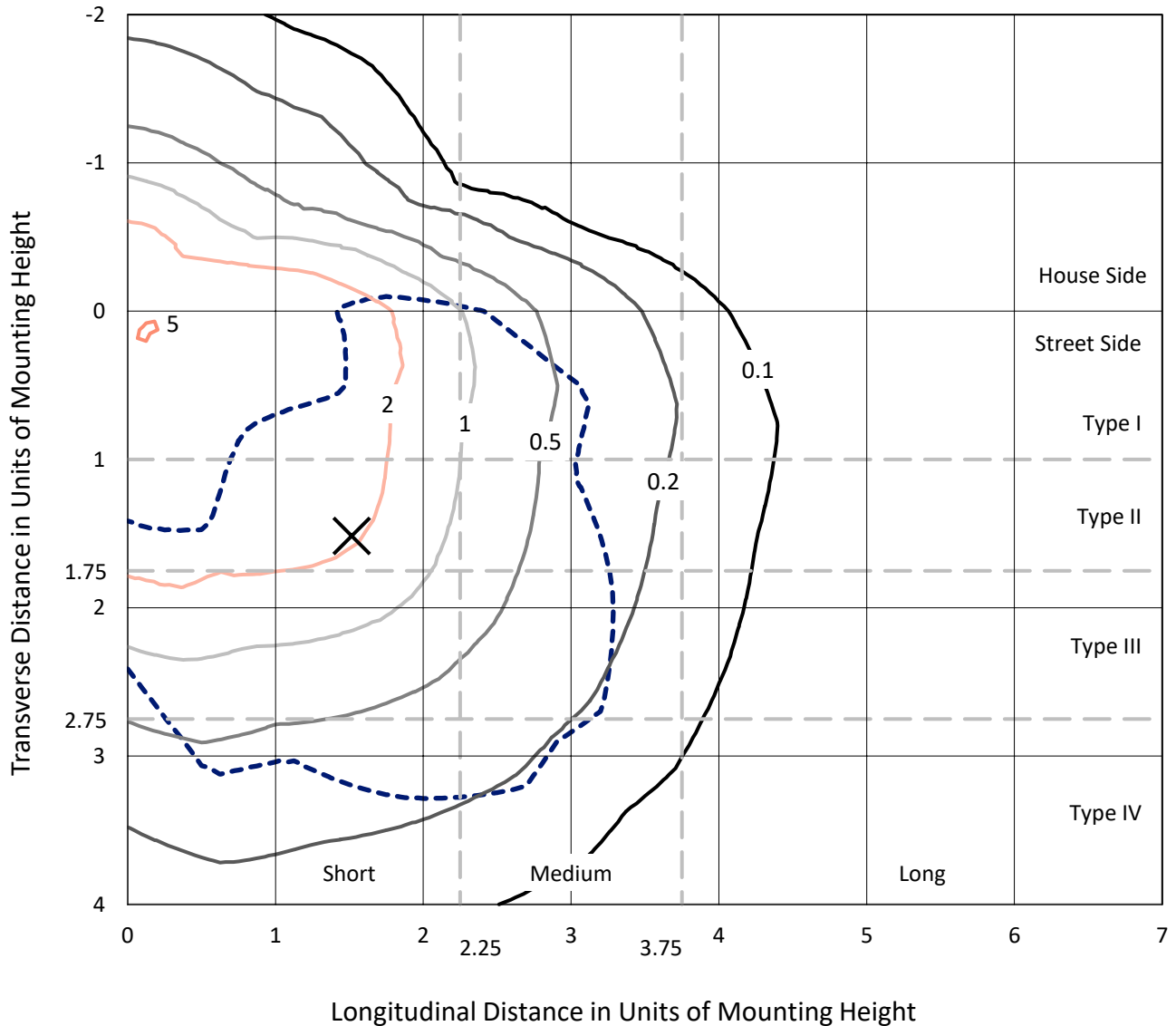
Input Watts (W): 109.2
Input Voltage (V): NR
Input Current (Ain): NR
Voltage Rise (V): NR
Power Factor: NR
Total Harmonic Distortion (THDi): NR
Frequency (hertz): 60
Stabilization Time: NR
Operation Time: NR
Ambient Temperature (°C): NR
Test Distance: 24 FT



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Iso-Footcandle Lines of Horizontal Illumination

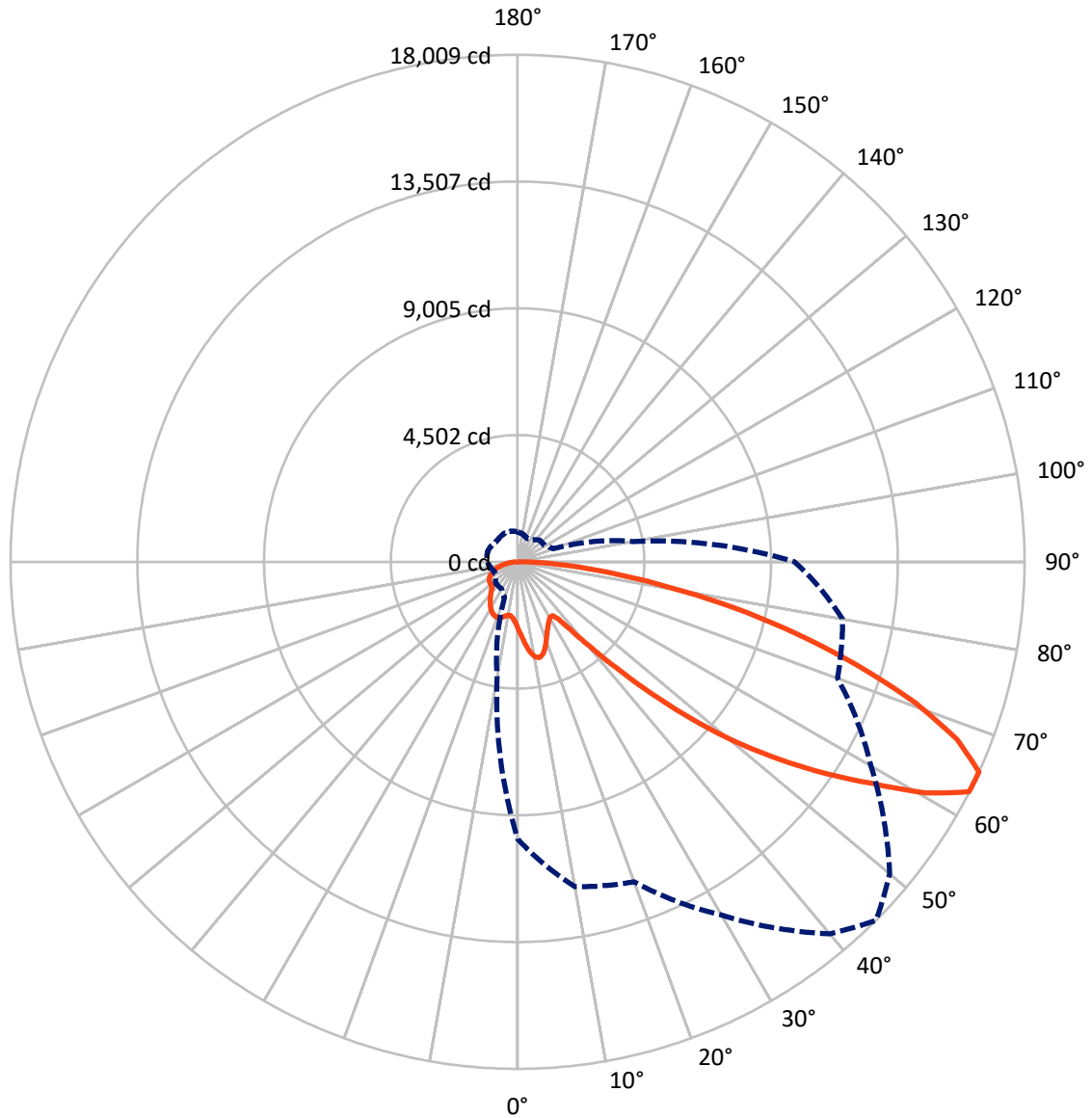
✕ Max cd
 - - - 1/2 Max cd



Based on 25 foot mounting height. Maximum calculated value = 5.3 fc
 Type IV - Short - N/A

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Luminous Intensity Polar Plot



— Vertical Plane Through 45-Deg Lateral - - - Horizontal Cone Through 65-Deg Vertical

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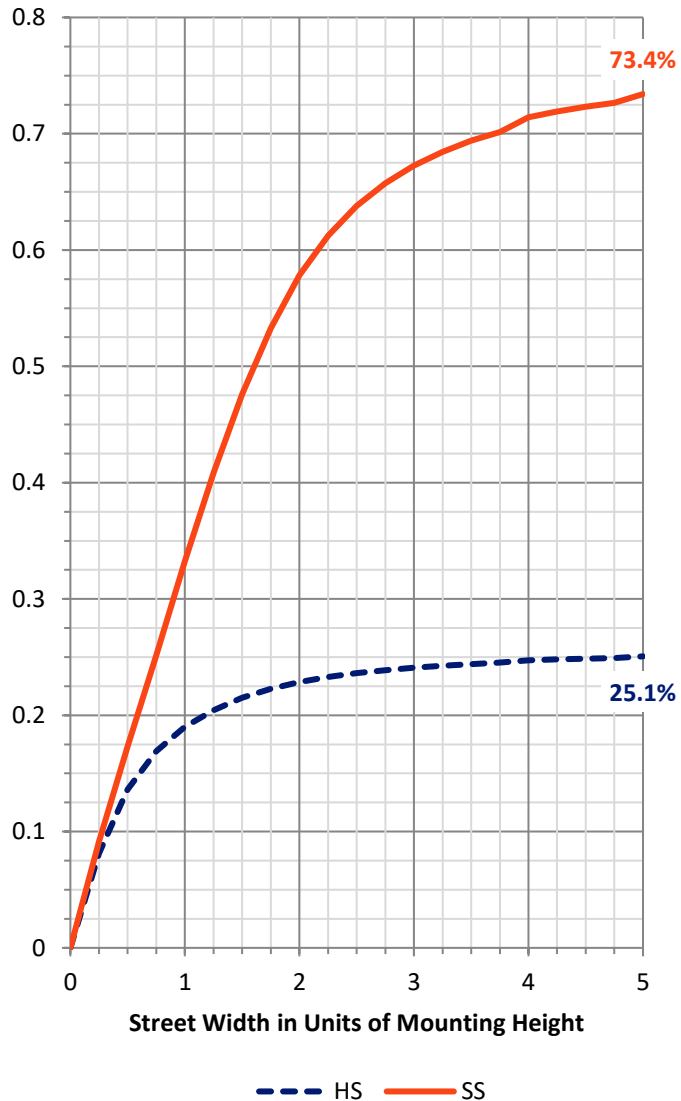
FLUX DISTRIBUTION:

| | | Downward | Upward | Total |
|--------------------|-----------|----------|--------|---------|
| House Side | Lumens | 4385.6 | 0.0 | 4385.6 |
| | % Fixture | 25.4 | 0.0 | 25.4 |
| Street Side | Lumens | 12870.3 | 0.0 | 12870.3 |
| | % Fixture | 74.6 | 0.0 | 74.6 |
| Total | Lumens | 17255.9 | 0.0 | 17255.9 |
| | % Fixture | 100.0 | 0.0 | 100.0 |

ZONAL LUMENS:

| Zone | Lumens | % Fixture |
|-----------|---------|-----------|
| 0°-10° | 235.4 | 1.4 |
| 10°-20° | 738.9 | 4.3 |
| 20°-30° | 1141.4 | 6.6 |
| 30°-40° | 1446.4 | 8.4 |
| 40°-50° | 2181.5 | 12.6 |
| 50°-60° | 3524.6 | 20.4 |
| 60°-70° | 4394.0 | 25.5 |
| 70°-80° | 2881.4 | 16.7 |
| 80°-90° | 712.3 | 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° | 17255.9 | 100.0 |
| 0°-180° | 17255.9 | 100.0 |

Coefficient of Utilization



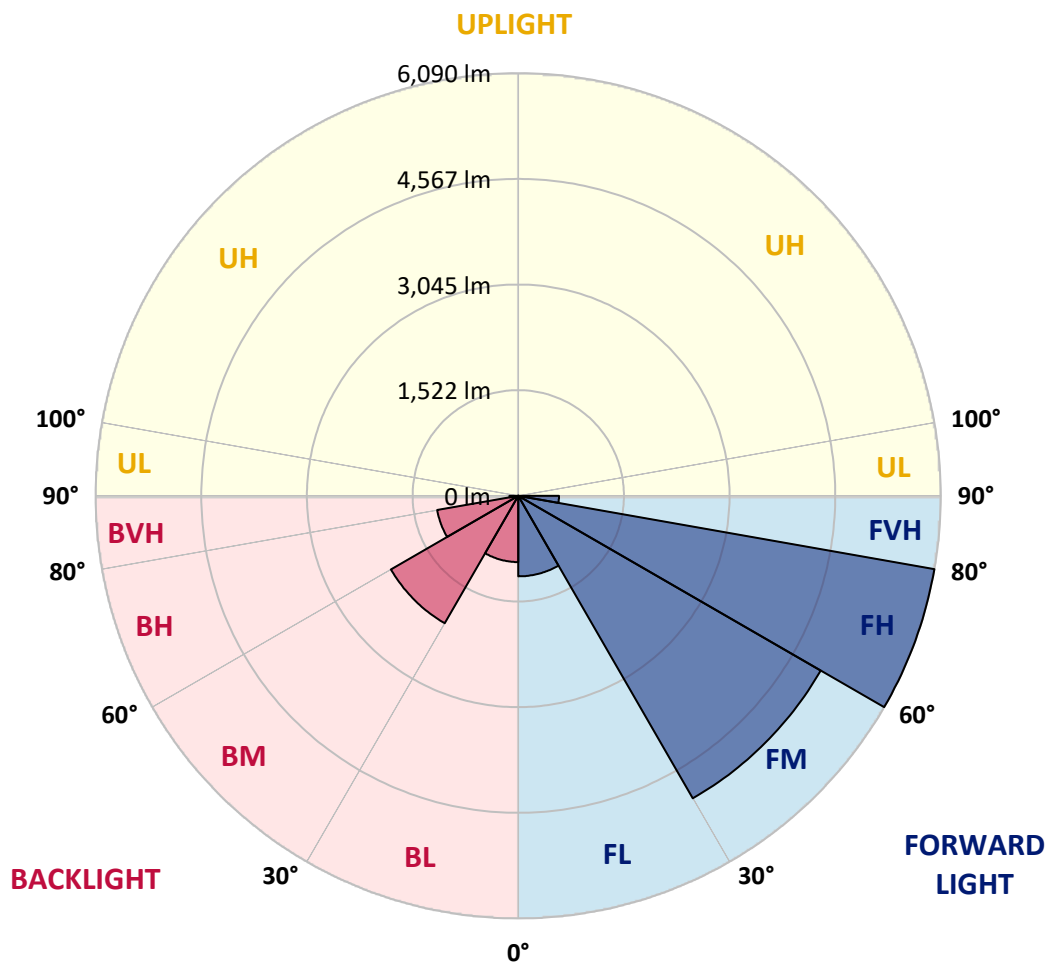
REPORT NUMBER: P964005
 CATALOG NUMBER: NAV-SB3B-730-U-SLL

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

| Zone | Lumens | % Fixture | Zone Rating/Lumen Limit | | |
|----------------|--------|-----------|-------------------------|------|---------|
| | | | B | U | G |
| FL (0°-30°) | 1160.7 | 6.7 | | | |
| FM (30°-60°) | 5033.2 | 29.2 | | | |
| FH (60°-80°) | 6089.7 | 35.3 | | | G3/7500 |
| FVH (80°-90°) | 586.8 | 3.4 | | | G4/750 |
| BL (0°-30°) | 955.0 | 5.5 | B2/1000 | | |
| BM (30°-60°) | 2119.4 | 12.3 | B2/2500 | | |
| BH (60°-80°) | 1185.7 | 6.9 | B3/2500 | | G3/2500 |
| BVH (80°-90°) | 125.5 | 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-G4

Type IV Short



REPORT NUMBER: P964005
 CATALOG NUMBER: NAV-SB3B-730-U-SLL

CANDELA DISTRIBUTION (FULL):

| | 0° | 5° | 10° | 15° | 20° | 25° | 30° | 35° | 40° | 45° | 50° |
|-------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 0° | 2372.9 | 2372.9 | 2372.9 | 2372.9 | 2372.9 | 2372.9 | 2372.9 | 2372.9 | 2372.9 | 2372.9 | 2372.9 |
| 2.5° | 2551.7 | 2561.4 | 2571.1 | 2584.8 | 2598.7 | 2606.9 | 2615.1 | 2619.1 | 2623.2 | 2621.4 | 2623.2 |
| 5° | 2743.8 | 2777.6 | 2811.5 | 2845.0 | 2878.6 | 2896.9 | 2915.1 | 2926.1 | 2937.1 | 2945.5 | 2937.1 |
| 7.5° | 2936.9 | 2991.9 | 3046.8 | 3096.2 | 3145.7 | 3175.4 | 3205.3 | 3221.4 | 3237.4 | 3245.1 | 3237.4 |
| 10° | 3084.8 | 3149.8 | 3214.9 | 3272.9 | 3330.8 | 3366.0 | 3401.0 | 3416.6 | 3432.2 | 3438.2 | 3432.2 |
| 12.5° | 3175.4 | 3246.0 | 3316.3 | 3368.8 | 3421.0 | 3446.6 | 3472.0 | 3480.6 | 3489.1 | 3490.0 | 3489.1 |
| 15° | 3230.6 | 3291.4 | 3352.1 | 3385.0 | 3418.0 | 3418.9 | 3419.7 | 3410.7 | 3401.6 | 3390.8 | 3401.6 |
| 17.5° | 3261.5 | 3302.6 | 3343.7 | 3344.3 | 3344.8 | 3308.0 | 3271.1 | 3237.3 | 3203.4 | 3179.5 | 3203.4 |
| 20° | 3295.7 | 3309.9 | 3324.4 | 3281.1 | 3237.9 | 3156.4 | 3075.0 | 3015.8 | 2956.5 | 2920.0 | 2956.5 |
| 22.5° | 3335.2 | 3316.5 | 3297.7 | 3208.1 | 3118.6 | 2998.8 | 2879.1 | 2805.0 | 2730.8 | 2690.6 | 2730.8 |
| 25° | 3386.3 | 3327.0 | 3267.9 | 3131.9 | 2995.8 | 2850.4 | 2705.0 | 2627.1 | 2549.3 | 2511.2 | 2549.3 |
| 27.5° | 3455.5 | 3349.6 | 3243.7 | 3063.5 | 2883.4 | 2722.3 | 2561.2 | 2484.5 | 2407.9 | 2372.0 | 2407.9 |
| 30° | 3548.8 | 3391.0 | 3233.3 | 3011.4 | 2789.6 | 2621.7 | 2453.8 | 2382.7 | 2311.7 | 2278.2 | 2311.7 |
| 32.5° | 3658.9 | 3442.9 | 3226.9 | 2976.0 | 2725.1 | 2567.2 | 2409.5 | 2353.6 | 2297.7 | 2273.6 | 2297.7 |
| 35° | 3792.8 | 3528.4 | 3264.0 | 3002.5 | 2741.2 | 2631.5 | 2522.0 | 2509.0 | 2496.0 | 2493.9 | 2496.0 |
| 37.5° | 4018.1 | 3707.1 | 3396.0 | 3158.4 | 2920.7 | 2913.7 | 2906.6 | 2966.1 | 3025.7 | 3056.7 | 3025.7 |
| 40° | 4358.7 | 4020.5 | 3682.2 | 3505.4 | 3328.7 | 3453.4 | 3578.2 | 3723.0 | 3867.7 | 3939.9 | 3867.7 |
| 42.5° | 4810.3 | 4474.7 | 4139.1 | 4037.3 | 3935.5 | 4207.5 | 4479.6 | 4743.0 | 5006.3 | 5160.9 | 5006.3 |
| 45° | 5368.0 | 5066.6 | 4764.9 | 4720.1 | 4675.1 | 5111.0 | 5546.9 | 5979.6 | 6412.4 | 6675.1 | 6412.4 |
| 47.5° | 6065.4 | 5772.2 | 5478.8 | 5469.7 | 5460.6 | 6089.4 | 6718.1 | 7351.5 | 7984.9 | 8356.8 | 7984.9 |
| 50° | 6979.6 | 6617.3 | 6255.2 | 6256.7 | 6258.2 | 7068.6 | 7879.0 | 8715.1 | 9551.3 | 10056.8 | 9551.3 |
| 52.5° | 8029.0 | 7590.3 | 7151.7 | 7107.4 | 7063.0 | 8031.0 | 8998.9 | 10033.4 | 11067.9 | 11673.8 | 11067.9 |
| 55° | 9146.3 | 8712.8 | 8279.4 | 8106.5 | 7933.6 | 9011.0 | 10088.2 | 11321.4 | 12554.8 | 13275.5 | 12554.8 |
| 57.5° | 10162.4 | 9926.4 | 9690.2 | 9343.5 | 8996.7 | 10084.6 | 11172.3 | 12569.3 | 13966.1 | 14859.8 | 13966.1 |
| 60° | 10776.5 | 11143.1 | 11509.8 | 11079.1 | 10648.4 | 11677.8 | 12707.3 | 14202.9 | 15698.6 | 16664.4 | 15698.6 |
| 62.5° | 10464.6 | 11466.4 | 12468.0 | 12419.5 | 12370.8 | 13313.9 | 14257.0 | 15680.0 | 17102.8 | 17995.6 | 17102.8 |
| 65° | 9840.5 | 10780.6 | 11720.8 | 11906.8 | 12092.7 | 13291.2 | 14489.7 | 15869.5 | 17249.2 | 18009.2 | 17249.2 |
| 67.5° | 9004.2 | 9898.3 | 10792.4 | 10879.7 | 10966.8 | 12215.5 | 13464.1 | 14849.9 | 16235.6 | 16831.1 | 16235.6 |
| 70° | 7999.4 | 8971.9 | 9944.6 | 9983.6 | 10022.7 | 11139.3 | 12255.8 | 13448.4 | 14640.8 | 14971.8 | 14640.8 |
| 72.5° | 6802.1 | 7918.1 | 9034.2 | 9062.3 | 9090.2 | 9963.9 | 10837.5 | 11730.7 | 12623.7 | 12657.2 | 12623.7 |
| 75° | 5287.5 | 6442.5 | 7597.6 | 7701.3 | 7805.1 | 8484.7 | 9164.4 | 9793.2 | 10421.9 | 10253.5 | 10421.9 |
| 77.5° | 3777.7 | 4856.0 | 5934.3 | 6082.8 | 6231.2 | 6747.9 | 7264.6 | 7710.6 | 8156.5 | 7867.0 | 8156.5 |
| 80° | 2472.5 | 3379.7 | 4286.8 | 4471.3 | 4655.7 | 5046.0 | 5436.0 | 5670.2 | 5904.3 | 5438.5 | 5904.3 |
| 82.5° | 1437.3 | 2057.4 | 2677.7 | 2883.7 | 3089.9 | 3358.5 | 3627.1 | 3724.7 | 3822.4 | 3456.4 | 3822.4 |
| 85° | 632.3 | 961.6 | 1290.7 | 1466.0 | 1641.2 | 1861.9 | 2082.6 | 2138.0 | 2193.5 | 1900.2 | 2193.5 |
| 87.5° | 195.8 | 306.4 | 417.0 | 514.9 | 612.6 | 722.9 | 833.3 | 838.0 | 842.7 | 707.5 | 842.7 |
| 90° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |

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 CATALOG NUMBER: NAV-SB3B-730-U-SLL

CANDELA DISTRIBUTION (continued):

| | 55° | 60° | 65° | 70° | 75° | 80° | 85° | 90° | 95° | 100° | 105° |
|-------|---------|---------|---------|---------|---------|---------|---------|---------|--------|--------|--------|
| 0° | 2372.9 | 2372.9 | 2372.9 | 2372.9 | 2372.9 | 2372.9 | 2372.9 | 2372.9 | 2372.9 | 2372.9 | 2372.9 |
| 2.5° | 2619.1 | 2615.1 | 2606.9 | 2598.7 | 2584.8 | 2571.1 | 2561.4 | 2551.7 | 2532.2 | 2512.6 | 2491.8 |
| 5° | 2926.1 | 2915.1 | 2896.9 | 2878.6 | 2845.0 | 2811.5 | 2777.6 | 2743.8 | 2700.7 | 2657.4 | 2614.3 |
| 7.5° | 3221.4 | 3205.3 | 3175.4 | 3145.7 | 3096.2 | 3046.8 | 2991.9 | 2936.9 | 2865.5 | 2794.3 | 2728.3 |
| 10° | 3416.6 | 3401.0 | 3366.0 | 3330.8 | 3272.9 | 3214.9 | 3149.8 | 3084.8 | 2994.6 | 2904.4 | 2817.2 |
| 12.5° | 3480.6 | 3472.0 | 3446.6 | 3421.0 | 3368.8 | 3316.3 | 3246.0 | 3175.4 | 3076.3 | 2977.2 | 2878.5 |
| 15° | 3410.7 | 3419.7 | 3418.9 | 3418.0 | 3385.0 | 3352.1 | 3291.4 | 3230.6 | 3127.2 | 3023.9 | 2916.7 |
| 17.5° | 3237.3 | 3271.1 | 3308.0 | 3344.8 | 3344.3 | 3343.7 | 3302.6 | 3261.5 | 3156.7 | 3051.9 | 2935.1 |
| 20° | 3015.8 | 3075.0 | 3156.4 | 3237.9 | 3281.1 | 3324.4 | 3309.9 | 3295.7 | 3186.7 | 3077.8 | 2949.3 |
| 22.5° | 2805.0 | 2879.1 | 2998.8 | 3118.6 | 3208.1 | 3297.7 | 3316.5 | 3335.2 | 3224.0 | 3112.6 | 2968.7 |
| 25° | 2627.1 | 2705.0 | 2850.4 | 2995.8 | 3131.9 | 3267.9 | 3327.0 | 3386.3 | 3277.1 | 3168.2 | 3003.7 |
| 27.5° | 2484.5 | 2561.2 | 2722.3 | 2883.4 | 3063.5 | 3243.7 | 3349.6 | 3455.5 | 3351.4 | 3247.4 | 3058.3 |
| 30° | 2382.7 | 2453.8 | 2621.7 | 2789.6 | 3011.4 | 3233.3 | 3391.0 | 3548.8 | 3448.3 | 3347.9 | 3129.0 |
| 32.5° | 2353.6 | 2409.5 | 2567.2 | 2725.1 | 2976.0 | 3226.9 | 3442.9 | 3658.9 | 3559.4 | 3460.0 | 3202.8 |
| 35° | 2509.0 | 2522.0 | 2631.5 | 2741.2 | 3002.5 | 3264.0 | 3528.4 | 3792.8 | 3697.6 | 3602.3 | 3287.0 |
| 37.5° | 2966.1 | 2906.6 | 2913.7 | 2920.7 | 3158.4 | 3396.0 | 3707.1 | 4018.1 | 3896.6 | 3775.2 | 3381.3 |
| 40° | 3723.0 | 3578.2 | 3453.4 | 3328.7 | 3505.4 | 3682.2 | 4020.5 | 4358.7 | 4181.7 | 4004.7 | 3500.9 |
| 42.5° | 4743.0 | 4479.6 | 4207.5 | 3935.5 | 4037.3 | 4139.1 | 4474.7 | 4810.3 | 4554.8 | 4299.4 | 3657.4 |
| 45° | 5979.6 | 5546.9 | 5111.0 | 4675.1 | 4720.1 | 4764.9 | 5066.6 | 5368.0 | 5023.4 | 4678.7 | 3863.3 |
| 47.5° | 7351.5 | 6718.1 | 6089.4 | 5460.6 | 5469.7 | 5478.8 | 5772.2 | 6065.4 | 5580.4 | 5095.3 | 4082.8 |
| 50° | 8715.1 | 7879.0 | 7068.6 | 6258.2 | 6256.7 | 6255.2 | 6617.3 | 6979.6 | 6248.4 | 5517.1 | 4286.3 |
| 52.5° | 10033.4 | 8998.9 | 8031.0 | 7063.0 | 7107.4 | 7151.7 | 7590.3 | 8029.0 | 6950.0 | 5871.1 | 4418.6 |
| 55° | 11321.4 | 10088.2 | 9011.0 | 7933.6 | 8106.5 | 8279.4 | 8712.8 | 9146.3 | 7572.1 | 5998.1 | 4389.5 |
| 57.5° | 12569.3 | 11172.3 | 10084.6 | 8996.7 | 9343.5 | 9690.2 | 9926.4 | 10162.4 | 8013.0 | 5863.6 | 4184.5 |
| 60° | 14202.9 | 12707.3 | 11677.8 | 10648.4 | 11079.1 | 11509.8 | 11143.1 | 10776.5 | 8123.1 | 5469.7 | 3802.9 |
| 62.5° | 15680.0 | 14257.0 | 13313.9 | 12370.8 | 12419.5 | 12468.0 | 11466.4 | 10464.6 | 7659.2 | 4853.8 | 3286.9 |
| 65° | 15869.5 | 14489.7 | 13291.2 | 12092.7 | 11906.8 | 11720.8 | 10780.6 | 9840.5 | 7002.9 | 4165.2 | 2760.3 |
| 67.5° | 14849.9 | 13464.1 | 12215.5 | 10966.8 | 10879.7 | 10792.4 | 9898.3 | 9004.2 | 6221.7 | 3439.3 | 2244.6 |
| 70° | 13448.4 | 12255.8 | 11139.3 | 10022.7 | 9983.6 | 9944.6 | 8971.9 | 7999.4 | 5369.4 | 2739.3 | 1767.3 |
| 72.5° | 11730.7 | 10837.5 | 9963.9 | 9090.2 | 9062.3 | 9034.2 | 7918.1 | 6802.1 | 4445.3 | 2088.7 | 1351.2 |
| 75° | 9793.2 | 9164.4 | 8484.7 | 7805.1 | 7701.3 | 7597.6 | 6442.5 | 5287.5 | 3386.2 | 1484.9 | 980.6 |
| 77.5° | 7710.6 | 7264.6 | 6747.9 | 6231.2 | 6082.8 | 5934.3 | 4856.0 | 3777.7 | 2370.0 | 962.3 | 664.5 |
| 80° | 5670.2 | 5436.0 | 5046.0 | 4655.7 | 4471.3 | 4286.8 | 3379.7 | 2472.5 | 1526.9 | 581.4 | 428.1 |
| 82.5° | 3724.7 | 3627.1 | 3358.5 | 3089.9 | 2883.7 | 2677.7 | 2057.4 | 1437.3 | 883.8 | 330.4 | 263.3 |
| 85° | 2138.0 | 2082.6 | 1861.9 | 1641.2 | 1466.0 | 1290.7 | 961.6 | 632.3 | 397.5 | 162.8 | 140.7 |
| 87.5° | 838.0 | 833.3 | 722.9 | 612.6 | 514.9 | 417.0 | 306.4 | 195.8 | 130.2 | 64.7 | 58.3 |
| 90° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |

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 CATALOG NUMBER: NAV-SB3B-730-U-SLL

CANDELA DISTRIBUTION (continued):

| | 110° | 115° | 120° | 125° | 130° | 135° | 140° | 145° | 150° | 155° | 160° |
|-------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 0° | 2372.9 | 2372.9 | 2372.9 | 2372.9 | 2372.9 | 2372.9 | 2372.9 | 2372.9 | 2372.9 | 2372.9 | 2372.9 |
| 2.5° | 2471.0 | 2450.1 | 2429.1 | 2409.1 | 2389.1 | 2369.6 | 2348.1 | 2330.5 | 2313.2 | 2297.4 | 2281.8 |
| 5° | 2571.1 | 2527.8 | 2484.4 | 2443.8 | 2403.3 | 2365.1 | 2327.3 | 2294.4 | 2261.3 | 2233.6 | 2206.0 |
| 7.5° | 2662.3 | 2598.2 | 2534.0 | 2477.4 | 2420.9 | 2368.8 | 2319.9 | 2275.9 | 2232.1 | 2195.8 | 2159.3 |
| 10° | 2730.2 | 2652.3 | 2574.3 | 2507.5 | 2440.4 | 2376.1 | 2323.5 | 2277.2 | 2231.0 | 2194.5 | 2158.1 |
| 12.5° | 2779.8 | 2687.9 | 2595.9 | 2520.3 | 2444.6 | 2377.0 | 2328.1 | 2290.2 | 2252.4 | 2228.2 | 2204.2 |
| 15° | 2809.7 | 2703.8 | 2597.9 | 2510.3 | 2422.7 | 2347.8 | 2308.6 | 2290.6 | 2272.5 | 2275.8 | 2279.1 |
| 17.5° | 2818.2 | 2695.3 | 2572.4 | 2467.1 | 2361.7 | 2273.6 | 2249.5 | 2256.1 | 2262.7 | 2302.4 | 2342.0 |
| 20° | 2821.0 | 2672.1 | 2523.0 | 2392.5 | 2262.0 | 2159.3 | 2152.9 | 2183.9 | 2214.8 | 2283.8 | 2352.8 |
| 22.5° | 2824.6 | 2643.5 | 2462.3 | 2305.0 | 2147.8 | 2030.9 | 2043.4 | 2089.2 | 2135.0 | 2213.7 | 2292.5 |
| 25° | 2839.0 | 2615.2 | 2391.5 | 2207.3 | 2023.1 | 1903.4 | 1937.1 | 1989.9 | 2042.7 | 2113.5 | 2184.4 |
| 27.5° | 2869.1 | 2596.3 | 2323.7 | 2118.0 | 1912.2 | 1803.3 | 1844.3 | 1895.2 | 1946.3 | 2004.4 | 2062.5 |
| 30° | 2910.2 | 2587.5 | 2264.6 | 2043.3 | 1821.9 | 1730.4 | 1762.6 | 1803.0 | 1843.7 | 1891.8 | 1940.1 |
| 32.5° | 2945.7 | 2576.6 | 2207.3 | 1979.0 | 1750.5 | 1676.7 | 1691.0 | 1714.9 | 1738.9 | 1777.5 | 1816.1 |
| 35° | 2971.8 | 2556.0 | 2140.5 | 1915.6 | 1690.8 | 1629.3 | 1623.5 | 1630.1 | 1636.7 | 1666.0 | 1695.4 |
| 37.5° | 2987.3 | 2520.8 | 2054.3 | 1841.2 | 1628.0 | 1574.3 | 1552.7 | 1545.4 | 1538.0 | 1559.2 | 1580.2 |
| 40° | 2997.0 | 2472.3 | 1947.6 | 1752.3 | 1557.0 | 1508.3 | 1475.1 | 1458.6 | 1442.1 | 1457.3 | 1472.5 |
| 42.5° | 3015.4 | 2422.2 | 1829.1 | 1654.2 | 1479.4 | 1434.5 | 1392.7 | 1370.8 | 1348.9 | 1361.3 | 1373.8 |
| 45° | 3047.9 | 2375.6 | 1703.4 | 1550.1 | 1396.8 | 1351.3 | 1310.7 | 1289.3 | 1268.1 | 1278.6 | 1289.1 |
| 47.5° | 3070.3 | 2337.2 | 1604.1 | 1467.7 | 1331.2 | 1272.4 | 1237.6 | 1219.8 | 1201.9 | 1211.8 | 1221.5 |
| 50° | 3055.7 | 2295.4 | 1534.9 | 1413.0 | 1291.0 | 1213.7 | 1173.2 | 1157.3 | 1141.6 | 1156.9 | 1172.3 |
| 52.5° | 2966.0 | 2224.6 | 1483.3 | 1376.9 | 1270.6 | 1181.8 | 1125.2 | 1109.6 | 1094.0 | 1117.0 | 1140.0 |
| 55° | 2780.7 | 2107.3 | 1433.9 | 1350.7 | 1267.6 | 1185.0 | 1099.7 | 1074.9 | 1050.3 | 1083.0 | 1115.6 |
| 57.5° | 2505.3 | 1942.0 | 1378.5 | 1319.8 | 1261.1 | 1188.3 | 1084.4 | 1048.4 | 1012.3 | 1047.4 | 1082.6 |
| 60° | 2135.9 | 1727.2 | 1318.7 | 1272.4 | 1226.3 | 1178.2 | 1070.1 | 1023.4 | 976.5 | 1007.4 | 1038.2 |
| 62.5° | 1719.8 | 1470.4 | 1220.9 | 1190.1 | 1159.6 | 1153.6 | 1053.3 | 994.9 | 936.4 | 956.0 | 975.6 |
| 65° | 1355.6 | 1239.1 | 1122.7 | 1108.2 | 1093.7 | 1094.5 | 1017.9 | 955.9 | 893.7 | 901.3 | 908.7 |
| 67.5° | 1050.0 | 1017.0 | 983.8 | 991.9 | 1000.0 | 997.9 | 955.0 | 903.2 | 851.6 | 849.1 | 846.8 |
| 70° | 795.3 | 804.8 | 814.2 | 851.7 | 889.1 | 889.1 | 875.0 | 838.2 | 801.4 | 793.2 | 785.0 |
| 72.5° | 613.5 | 642.1 | 670.6 | 723.8 | 776.8 | 785.8 | 786.0 | 760.8 | 735.5 | 723.5 | 711.6 |
| 75° | 476.4 | 502.2 | 528.1 | 587.6 | 647.2 | 688.4 | 684.9 | 665.5 | 646.1 | 634.6 | 623.0 |
| 77.5° | 366.7 | 384.4 | 402.0 | 459.8 | 517.6 | 585.5 | 583.6 | 568.1 | 552.5 | 540.9 | 529.2 |
| 80° | 275.0 | 282.3 | 289.6 | 338.6 | 387.4 | 468.4 | 468.2 | 455.2 | 442.1 | 432.3 | 422.5 |
| 82.5° | 196.5 | 197.7 | 199.3 | 235.2 | 271.3 | 340.5 | 344.4 | 337.9 | 331.6 | 324.7 | 317.8 |
| 85° | 118.8 | 118.2 | 117.5 | 143.9 | 170.3 | 221.7 | 226.7 | 219.9 | 213.1 | 205.3 | 197.6 |
| 87.5° | 52.1 | 51.5 | 50.8 | 61.6 | 72.4 | 93.8 | 100.1 | 97.5 | 94.7 | 93.3 | 91.7 |
| 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: P964005
 CATALOG NUMBER: NAV-SB3B-730-U-SLL

CANDELA DISTRIBUTION (continued):

| | 165° | 170° | 175° | 180° | 185° | 190° | 195° | 200° | 205° | 210° | 215° |
|-------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 0° | 2372.9 | 2372.9 | 2372.9 | 2372.9 | 2372.9 | 2372.9 | 2372.9 | 2372.9 | 2372.9 | 2372.9 | 2372.9 |
| 2.5° | 2268.0 | 2254.3 | 2240.4 | 2226.7 | 2216.0 | 2205.3 | 2196.7 | 2188.0 | 2181.3 | 2174.5 | 2168.3 |
| 5° | 2181.6 | 2157.2 | 2135.1 | 2112.8 | 2095.8 | 2078.7 | 2066.8 | 2054.9 | 2046.4 | 2037.9 | 2031.4 |
| 7.5° | 2128.6 | 2097.9 | 2070.7 | 2043.6 | 2023.4 | 2003.2 | 1988.9 | 1974.8 | 1965.0 | 1955.4 | 1949.5 |
| 10° | 2125.0 | 2091.9 | 2061.5 | 2030.9 | 2006.7 | 1982.4 | 1966.6 | 1950.6 | 1941.4 | 1932.1 | 1927.2 |
| 12.5° | 2178.1 | 2152.3 | 2120.7 | 2089.2 | 2058.2 | 2027.2 | 2006.8 | 1986.3 | 1976.0 | 1965.8 | 1961.6 |
| 15° | 2272.3 | 2265.6 | 2238.2 | 2210.7 | 2166.6 | 2122.6 | 2091.5 | 2060.4 | 2046.0 | 2031.9 | 2026.4 |
| 17.5° | 2363.1 | 2384.3 | 2362.1 | 2340.1 | 2281.6 | 2223.3 | 2177.4 | 2131.6 | 2110.4 | 2089.2 | 2082.3 |
| 20° | 2397.0 | 2441.1 | 2430.9 | 2420.6 | 2353.9 | 2287.3 | 2231.0 | 2174.7 | 2147.8 | 2120.6 | 2112.0 |
| 22.5° | 2350.0 | 2407.4 | 2413.7 | 2419.7 | 2356.0 | 2292.2 | 2234.3 | 2176.4 | 2147.9 | 2119.3 | 2109.7 |
| 25° | 2240.9 | 2297.4 | 2318.5 | 2339.6 | 2287.3 | 2235.1 | 2183.7 | 2132.3 | 2107.5 | 2082.8 | 2073.8 |
| 27.5° | 2107.9 | 2153.2 | 2176.7 | 2200.3 | 2163.1 | 2125.8 | 2085.9 | 2046.0 | 2029.4 | 2012.7 | 2008.6 |
| 30° | 1977.7 | 2015.5 | 2034.5 | 2053.7 | 2025.4 | 1997.0 | 1968.4 | 1939.6 | 1931.1 | 1922.6 | 1922.6 |
| 32.5° | 1852.1 | 1888.3 | 1909.5 | 1930.8 | 1904.8 | 1878.6 | 1855.8 | 1832.9 | 1827.4 | 1821.7 | 1822.6 |
| 35° | 1731.1 | 1766.9 | 1792.4 | 1817.8 | 1799.3 | 1780.8 | 1759.7 | 1738.6 | 1730.2 | 1721.8 | 1720.0 |
| 37.5° | 1615.8 | 1651.5 | 1683.0 | 1714.5 | 1706.0 | 1697.4 | 1678.0 | 1658.6 | 1643.2 | 1627.8 | 1619.7 |
| 40° | 1507.0 | 1541.3 | 1577.6 | 1613.9 | 1616.0 | 1618.0 | 1601.6 | 1585.1 | 1562.6 | 1540.5 | 1525.3 |
| 42.5° | 1406.4 | 1439.1 | 1478.3 | 1517.4 | 1527.9 | 1538.3 | 1524.4 | 1510.5 | 1482.8 | 1455.0 | 1433.1 |
| 45° | 1320.1 | 1351.1 | 1391.6 | 1432.2 | 1447.3 | 1462.3 | 1449.8 | 1437.3 | 1405.5 | 1373.8 | 1348.1 |
| 47.5° | 1251.8 | 1282.1 | 1322.0 | 1362.1 | 1379.4 | 1396.8 | 1388.1 | 1379.2 | 1351.1 | 1322.8 | 1299.0 |
| 50° | 1200.9 | 1229.4 | 1265.3 | 1301.1 | 1323.4 | 1345.6 | 1345.0 | 1344.7 | 1322.0 | 1299.5 | 1277.5 |
| 52.5° | 1166.2 | 1192.4 | 1225.8 | 1259.2 | 1285.6 | 1311.9 | 1316.6 | 1321.3 | 1303.0 | 1284.5 | 1264.8 |
| 55° | 1143.8 | 1172.0 | 1201.3 | 1230.6 | 1258.4 | 1286.4 | 1292.9 | 1299.5 | 1283.5 | 1267.4 | 1250.2 |
| 57.5° | 1115.7 | 1148.9 | 1177.8 | 1206.9 | 1235.0 | 1263.1 | 1269.8 | 1276.3 | 1260.1 | 1243.9 | 1226.8 |
| 60° | 1076.2 | 1114.3 | 1143.7 | 1173.2 | 1201.4 | 1229.7 | 1237.0 | 1244.2 | 1228.4 | 1212.7 | 1194.9 |
| 62.5° | 1020.0 | 1064.4 | 1095.8 | 1127.2 | 1153.1 | 1179.0 | 1185.9 | 1193.0 | 1178.6 | 1164.4 | 1145.8 |
| 65° | 956.2 | 1003.9 | 1033.9 | 1063.9 | 1086.7 | 1109.5 | 1116.6 | 1123.8 | 1110.0 | 1096.2 | 1078.2 |
| 67.5° | 890.7 | 934.7 | 963.2 | 991.6 | 1011.3 | 1030.9 | 1037.9 | 1044.8 | 1032.2 | 1019.6 | 1002.9 |
| 70° | 823.7 | 862.2 | 886.8 | 911.4 | 929.2 | 947.0 | 953.7 | 960.4 | 950.2 | 939.8 | 923.8 |
| 72.5° | 742.0 | 772.3 | 794.5 | 816.7 | 834.1 | 851.6 | 859.6 | 867.6 | 859.0 | 850.4 | 835.2 |
| 75° | 645.5 | 668.1 | 688.3 | 708.4 | 724.3 | 740.0 | 748.5 | 756.9 | 752.7 | 748.5 | 735.6 |
| 77.5° | 547.6 | 565.9 | 583.2 | 600.4 | 617.2 | 633.8 | 641.5 | 649.3 | 643.6 | 637.6 | 624.6 |
| 80° | 437.8 | 452.9 | 467.6 | 482.2 | 494.8 | 507.4 | 517.7 | 528.1 | 525.5 | 523.1 | 505.7 |
| 82.5° | 316.5 | 315.2 | 310.2 | 305.0 | 332.0 | 359.0 | 376.6 | 394.2 | 393.2 | 392.0 | 377.3 |
| 85° | 191.1 | 184.4 | 170.3 | 156.1 | 181.4 | 206.6 | 228.6 | 250.4 | 248.6 | 246.7 | 235.2 |
| 87.5° | 91.5 | 91.2 | 80.5 | 69.7 | 80.3 | 90.9 | 99.7 | 108.5 | 106.4 | 103.9 | 98.2 |
| 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: P964005
 CATALOG NUMBER: NAV-SB3B-730-U-SLL

CANDELA DISTRIBUTION (continued):

| | 220° | 225° | 230° | 235° | 240° | 245° | 250° | 255° | 260° | 265° | 270° |
|-------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 0° | 2372.9 | 2372.9 | 2372.9 | 2372.9 | 2372.9 | 2372.9 | 2372.9 | 2372.9 | 2372.9 | 2372.9 | 2372.9 |
| 2.5° | 2162.0 | 2154.3 | 2162.0 | 2168.3 | 2174.5 | 2181.3 | 2188.0 | 2196.7 | 2205.3 | 2216.0 | 2226.7 |
| 5° | 2025.0 | 2018.6 | 2025.0 | 2031.4 | 2037.9 | 2046.4 | 2054.9 | 2066.8 | 2078.7 | 2095.8 | 2112.8 |
| 7.5° | 1943.8 | 1939.4 | 1943.8 | 1949.5 | 1955.4 | 1965.0 | 1974.8 | 1988.9 | 2003.2 | 2023.4 | 2043.6 |
| 10° | 1922.3 | 1920.3 | 1922.3 | 1927.2 | 1932.1 | 1941.4 | 1950.6 | 1966.6 | 1982.4 | 2006.7 | 2030.9 |
| 12.5° | 1957.4 | 1956.7 | 1957.4 | 1961.6 | 1965.8 | 1976.0 | 1986.3 | 2006.8 | 2027.2 | 2058.2 | 2089.2 |
| 15° | 2020.9 | 2020.5 | 2020.9 | 2026.4 | 2031.9 | 2046.0 | 2060.4 | 2091.5 | 2122.6 | 2166.6 | 2210.7 |
| 17.5° | 2075.3 | 2074.2 | 2075.3 | 2082.3 | 2089.2 | 2110.4 | 2131.6 | 2177.4 | 2223.3 | 2281.6 | 2340.1 |
| 20° | 2103.3 | 2100.6 | 2103.3 | 2112.0 | 2120.6 | 2147.8 | 2174.7 | 2231.0 | 2287.3 | 2353.9 | 2420.6 |
| 22.5° | 2100.1 | 2096.0 | 2100.1 | 2109.7 | 2119.3 | 2147.9 | 2176.4 | 2234.3 | 2292.2 | 2356.0 | 2419.7 |
| 25° | 2064.9 | 2059.6 | 2064.9 | 2073.8 | 2082.8 | 2107.5 | 2132.3 | 2183.7 | 2235.1 | 2287.3 | 2339.6 |
| 27.5° | 2004.5 | 2003.2 | 2004.5 | 2008.6 | 2012.7 | 2029.4 | 2046.0 | 2085.9 | 2125.8 | 2163.1 | 2200.3 |
| 30° | 1922.6 | 1923.9 | 1922.6 | 1922.6 | 1922.6 | 1931.1 | 1939.6 | 1968.4 | 1997.0 | 2025.4 | 2053.7 |
| 32.5° | 1823.4 | 1824.7 | 1823.4 | 1822.6 | 1821.7 | 1827.4 | 1832.9 | 1855.8 | 1878.6 | 1904.8 | 1930.8 |
| 35° | 1718.2 | 1717.3 | 1718.2 | 1720.0 | 1721.8 | 1730.2 | 1738.6 | 1759.7 | 1780.8 | 1799.3 | 1817.8 |
| 37.5° | 1611.6 | 1607.1 | 1611.6 | 1619.7 | 1627.8 | 1643.2 | 1658.6 | 1678.0 | 1697.4 | 1706.0 | 1714.5 |
| 40° | 1510.3 | 1501.4 | 1510.3 | 1525.3 | 1540.5 | 1562.6 | 1585.1 | 1601.6 | 1618.0 | 1616.0 | 1613.9 |
| 42.5° | 1411.1 | 1396.8 | 1411.1 | 1433.1 | 1455.0 | 1482.8 | 1510.5 | 1524.4 | 1538.3 | 1527.9 | 1517.4 |
| 45° | 1322.2 | 1305.6 | 1322.2 | 1348.1 | 1373.8 | 1405.5 | 1437.3 | 1449.8 | 1462.3 | 1447.3 | 1432.2 |
| 47.5° | 1275.2 | 1259.2 | 1275.2 | 1299.0 | 1322.8 | 1351.1 | 1379.2 | 1388.1 | 1396.8 | 1379.4 | 1362.1 |
| 50° | 1255.4 | 1240.1 | 1255.4 | 1277.5 | 1299.5 | 1322.0 | 1344.7 | 1345.0 | 1345.6 | 1323.4 | 1301.1 |
| 52.5° | 1245.2 | 1231.0 | 1245.2 | 1264.8 | 1284.5 | 1303.0 | 1321.3 | 1316.6 | 1311.9 | 1285.6 | 1259.2 |
| 55° | 1232.9 | 1220.1 | 1232.9 | 1250.2 | 1267.4 | 1283.5 | 1299.5 | 1292.9 | 1286.4 | 1258.4 | 1230.6 |
| 57.5° | 1209.6 | 1196.5 | 1209.6 | 1226.8 | 1243.9 | 1260.1 | 1276.3 | 1269.8 | 1263.1 | 1235.0 | 1206.9 |
| 60° | 1177.3 | 1163.7 | 1177.3 | 1194.9 | 1212.7 | 1228.4 | 1244.2 | 1237.0 | 1229.7 | 1201.4 | 1173.2 |
| 62.5° | 1127.2 | 1110.8 | 1127.2 | 1145.8 | 1164.4 | 1178.6 | 1193.0 | 1185.9 | 1179.0 | 1153.1 | 1127.2 |
| 65° | 1060.3 | 1046.2 | 1060.3 | 1078.2 | 1096.2 | 1110.0 | 1123.8 | 1116.6 | 1109.5 | 1086.7 | 1063.9 |
| 67.5° | 986.0 | 973.3 | 986.0 | 1002.9 | 1019.6 | 1032.2 | 1044.8 | 1037.9 | 1030.9 | 1011.3 | 991.6 |
| 70° | 907.8 | 893.2 | 907.8 | 923.8 | 939.8 | 950.2 | 960.4 | 953.7 | 947.0 | 929.2 | 911.4 |
| 72.5° | 819.9 | 805.9 | 819.9 | 835.2 | 850.4 | 859.0 | 867.6 | 859.6 | 851.6 | 834.1 | 816.7 |
| 75° | 722.7 | 709.3 | 722.7 | 735.6 | 748.5 | 752.7 | 756.9 | 748.5 | 740.0 | 724.3 | 708.4 |
| 77.5° | 611.7 | 601.0 | 611.7 | 624.6 | 637.6 | 643.6 | 649.3 | 641.5 | 633.8 | 617.2 | 600.4 |
| 80° | 488.2 | 468.0 | 488.2 | 505.7 | 523.1 | 525.5 | 528.1 | 517.7 | 507.4 | 494.8 | 482.2 |
| 82.5° | 362.5 | 349.6 | 362.5 | 377.3 | 392.0 | 393.2 | 394.2 | 376.6 | 359.0 | 332.0 | 305.0 |
| 85° | 223.8 | 212.2 | 223.8 | 235.2 | 246.7 | 248.6 | 250.4 | 228.6 | 206.6 | 181.4 | 156.1 |
| 87.5° | 92.1 | 86.5 | 92.1 | 98.2 | 103.9 | 106.4 | 108.5 | 99.7 | 90.9 | 80.3 | 69.7 |
| 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: P964005
 CATALOG NUMBER: NAV-SB3B-730-U-SLL

CANDELA DISTRIBUTION (continued):

| | 275° | 280° | 285° | 290° | 295° | 300° | 305° | 310° | 315° | 320° | 325° |
|-------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 0° | 2372.9 | 2372.9 | 2372.9 | 2372.9 | 2372.9 | 2372.9 | 2372.9 | 2372.9 | 2372.9 | 2372.9 | 2372.9 |
| 2.5° | 2240.4 | 2254.3 | 2268.0 | 2281.8 | 2297.4 | 2313.2 | 2330.5 | 2348.1 | 2369.6 | 2389.1 | 2409.1 |
| 5° | 2135.1 | 2157.2 | 2181.6 | 2206.0 | 2233.6 | 2261.3 | 2294.4 | 2327.3 | 2365.1 | 2403.3 | 2443.8 |
| 7.5° | 2070.7 | 2097.9 | 2128.6 | 2159.3 | 2195.8 | 2232.1 | 2275.9 | 2319.9 | 2368.8 | 2420.9 | 2477.4 |
| 10° | 2061.5 | 2091.9 | 2125.0 | 2158.1 | 2194.5 | 2231.0 | 2277.2 | 2323.5 | 2376.1 | 2440.4 | 2507.5 |
| 12.5° | 2120.7 | 2152.3 | 2178.1 | 2204.2 | 2228.2 | 2252.4 | 2290.2 | 2328.1 | 2377.0 | 2444.6 | 2520.3 |
| 15° | 2238.2 | 2265.6 | 2272.3 | 2279.1 | 2275.8 | 2272.5 | 2290.6 | 2308.6 | 2347.8 | 2422.7 | 2510.3 |
| 17.5° | 2362.1 | 2384.3 | 2363.1 | 2342.0 | 2302.4 | 2262.7 | 2256.1 | 2249.5 | 2273.6 | 2361.7 | 2467.1 |
| 20° | 2430.9 | 2441.1 | 2397.0 | 2352.8 | 2283.8 | 2214.8 | 2183.9 | 2152.9 | 2159.3 | 2262.0 | 2392.5 |
| 22.5° | 2413.7 | 2407.4 | 2350.0 | 2292.5 | 2213.7 | 2135.0 | 2089.2 | 2043.4 | 2030.9 | 2147.8 | 2305.0 |
| 25° | 2318.5 | 2297.4 | 2240.9 | 2184.4 | 2113.5 | 2042.7 | 1989.9 | 1937.1 | 1903.4 | 2023.1 | 2207.3 |
| 27.5° | 2176.7 | 2153.2 | 2107.9 | 2062.5 | 2004.4 | 1946.3 | 1895.2 | 1844.3 | 1803.3 | 1912.2 | 2118.0 |
| 30° | 2034.5 | 2015.5 | 1977.7 | 1940.1 | 1891.8 | 1843.7 | 1803.0 | 1762.6 | 1730.4 | 1821.9 | 2043.3 |
| 32.5° | 1909.5 | 1888.3 | 1852.1 | 1816.1 | 1777.5 | 1738.9 | 1714.9 | 1691.0 | 1676.7 | 1750.5 | 1979.0 |
| 35° | 1792.4 | 1766.9 | 1731.1 | 1695.4 | 1666.0 | 1636.7 | 1630.1 | 1623.5 | 1629.3 | 1690.8 | 1915.6 |
| 37.5° | 1683.0 | 1651.5 | 1615.8 | 1580.2 | 1559.2 | 1538.0 | 1545.4 | 1552.7 | 1574.3 | 1628.0 | 1841.2 |
| 40° | 1577.6 | 1541.3 | 1507.0 | 1472.5 | 1457.3 | 1442.1 | 1458.6 | 1475.1 | 1508.3 | 1557.0 | 1752.3 |
| 42.5° | 1478.3 | 1439.1 | 1406.4 | 1373.8 | 1361.3 | 1348.9 | 1370.8 | 1392.7 | 1434.5 | 1479.4 | 1654.2 |
| 45° | 1391.6 | 1351.1 | 1320.1 | 1289.1 | 1278.6 | 1268.1 | 1289.3 | 1310.7 | 1351.3 | 1396.8 | 1550.1 |
| 47.5° | 1322.0 | 1282.1 | 1251.8 | 1221.5 | 1211.8 | 1201.9 | 1219.8 | 1237.6 | 1272.4 | 1331.2 | 1467.7 |
| 50° | 1265.3 | 1229.4 | 1200.9 | 1172.3 | 1156.9 | 1141.6 | 1157.3 | 1173.2 | 1213.7 | 1291.0 | 1413.0 |
| 52.5° | 1225.8 | 1192.4 | 1166.2 | 1140.0 | 1117.0 | 1094.0 | 1109.6 | 1125.2 | 1181.8 | 1270.6 | 1376.9 |
| 55° | 1201.3 | 1172.0 | 1143.8 | 1115.6 | 1083.0 | 1050.3 | 1074.9 | 1099.7 | 1185.0 | 1267.6 | 1350.7 |
| 57.5° | 1177.8 | 1148.9 | 1115.7 | 1082.6 | 1047.4 | 1012.3 | 1048.4 | 1084.4 | 1188.3 | 1261.1 | 1319.8 |
| 60° | 1143.7 | 1114.3 | 1076.2 | 1038.2 | 1007.4 | 976.5 | 1023.4 | 1070.1 | 1178.2 | 1226.3 | 1272.4 |
| 62.5° | 1095.8 | 1064.4 | 1020.0 | 975.6 | 956.0 | 936.4 | 994.9 | 1053.3 | 1153.6 | 1159.6 | 1190.1 |
| 65° | 1033.9 | 1003.9 | 956.2 | 908.7 | 901.3 | 893.7 | 955.9 | 1017.9 | 1094.5 | 1093.7 | 1108.2 |
| 67.5° | 963.2 | 934.7 | 890.7 | 846.8 | 849.1 | 851.6 | 903.2 | 955.0 | 997.9 | 1000.0 | 991.9 |
| 70° | 886.8 | 862.2 | 823.7 | 785.0 | 793.2 | 801.4 | 838.2 | 875.0 | 889.1 | 889.1 | 851.7 |
| 72.5° | 794.5 | 772.3 | 742.0 | 711.6 | 723.5 | 735.5 | 760.8 | 786.0 | 785.8 | 776.8 | 723.8 |
| 75° | 688.3 | 668.1 | 645.5 | 623.0 | 634.6 | 646.1 | 665.5 | 684.9 | 688.4 | 647.2 | 587.6 |
| 77.5° | 583.2 | 565.9 | 547.6 | 529.2 | 540.9 | 552.5 | 568.1 | 583.6 | 585.5 | 517.6 | 459.8 |
| 80° | 467.6 | 452.9 | 437.8 | 422.5 | 432.3 | 442.1 | 455.2 | 468.2 | 468.4 | 387.4 | 338.6 |
| 82.5° | 310.2 | 315.2 | 316.5 | 317.8 | 324.7 | 331.6 | 337.9 | 344.4 | 340.5 | 271.3 | 235.2 |
| 85° | 170.3 | 184.4 | 191.1 | 197.6 | 205.3 | 213.1 | 219.9 | 226.7 | 221.7 | 170.3 | 143.9 |
| 87.5° | 80.5 | 91.2 | 91.5 | 91.7 | 93.3 | 94.7 | 97.5 | 100.1 | 93.8 | 72.4 | 61.6 |
| 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: P964005
 CATALOG NUMBER: NAV-SB3B-730-U-SLL

CANDELA DISTRIBUTION (continued):

| | 330° | 335° | 340° | 345° | 350° | 355° | 360° |
|-------|--------|--------|--------|--------|--------|--------|---------|
| 0° | 2372.9 | 2372.9 | 2372.9 | 2372.9 | 2372.9 | 2372.9 | 2372.9 |
| 2.5° | 2429.1 | 2450.1 | 2471.0 | 2491.8 | 2512.6 | 2532.2 | 2551.7 |
| 5° | 2484.4 | 2527.8 | 2571.1 | 2614.3 | 2657.4 | 2700.7 | 2743.8 |
| 7.5° | 2534.0 | 2598.2 | 2662.3 | 2728.3 | 2794.3 | 2865.5 | 2936.9 |
| 10° | 2574.3 | 2652.3 | 2730.2 | 2817.2 | 2904.4 | 2994.6 | 3084.8 |
| 12.5° | 2595.9 | 2687.9 | 2779.8 | 2878.5 | 2977.2 | 3076.3 | 3175.4 |
| 15° | 2597.9 | 2703.8 | 2809.7 | 2916.7 | 3023.9 | 3127.2 | 3230.6 |
| 17.5° | 2572.4 | 2695.3 | 2818.2 | 2935.1 | 3051.9 | 3156.7 | 3261.5 |
| 20° | 2523.0 | 2672.1 | 2821.0 | 2949.3 | 3077.8 | 3186.7 | 3295.7 |
| 22.5° | 2462.3 | 2643.5 | 2824.6 | 2968.7 | 3112.6 | 3224.0 | 3335.2 |
| 25° | 2391.5 | 2615.2 | 2839.0 | 3003.7 | 3168.2 | 3277.1 | 3386.3 |
| 27.5° | 2323.7 | 2596.3 | 2869.1 | 3058.3 | 3247.4 | 3351.4 | 3455.5 |
| 30° | 2264.6 | 2587.5 | 2910.2 | 3129.0 | 3347.9 | 3448.3 | 3548.8 |
| 32.5° | 2207.3 | 2576.6 | 2945.7 | 3202.8 | 3460.0 | 3559.4 | 3658.9 |
| 35° | 2140.5 | 2556.0 | 2971.8 | 3287.0 | 3602.3 | 3697.6 | 3792.8 |
| 37.5° | 2054.3 | 2520.8 | 2987.3 | 3381.3 | 3775.2 | 3896.6 | 4018.1 |
| 40° | 1947.6 | 2472.3 | 2997.0 | 3500.9 | 4004.7 | 4181.7 | 4358.7 |
| 42.5° | 1829.1 | 2422.2 | 3015.4 | 3657.4 | 4299.4 | 4554.8 | 4810.3 |
| 45° | 1703.4 | 2375.6 | 3047.9 | 3863.3 | 4678.7 | 5023.4 | 5368.0 |
| 47.5° | 1604.1 | 2337.2 | 3070.3 | 4082.8 | 5095.3 | 5580.4 | 6065.4 |
| 50° | 1534.9 | 2295.4 | 3055.7 | 4286.3 | 5517.1 | 6248.4 | 6979.6 |
| 52.5° | 1483.3 | 2224.6 | 2966.0 | 4418.6 | 5871.1 | 6950.0 | 8029.0 |
| 55° | 1433.9 | 2107.3 | 2780.7 | 4389.5 | 5998.1 | 7572.1 | 9146.3 |
| 57.5° | 1378.5 | 1942.0 | 2505.3 | 4184.5 | 5863.6 | 8013.0 | 10162.4 |
| 60° | 1318.7 | 1727.2 | 2135.9 | 3802.9 | 5469.7 | 8123.1 | 10776.5 |
| 62.5° | 1220.9 | 1470.4 | 1719.8 | 3286.9 | 4853.8 | 7659.2 | 10464.6 |
| 65° | 1122.7 | 1239.1 | 1355.6 | 2760.3 | 4165.2 | 7002.9 | 9840.5 |
| 67.5° | 983.8 | 1017.0 | 1050.0 | 2244.6 | 3439.3 | 6221.7 | 9004.2 |
| 70° | 814.2 | 804.8 | 795.3 | 1767.3 | 2739.3 | 5369.4 | 7999.4 |
| 72.5° | 670.6 | 642.1 | 613.5 | 1351.2 | 2088.7 | 4445.3 | 6802.1 |
| 75° | 528.1 | 502.2 | 476.4 | 980.6 | 1484.9 | 3386.2 | 5287.5 |
| 77.5° | 402.0 | 384.4 | 366.7 | 664.5 | 962.3 | 2370.0 | 3777.7 |
| 80° | 289.6 | 282.3 | 275.0 | 428.1 | 581.4 | 1526.9 | 2472.5 |
| 82.5° | 199.3 | 197.7 | 196.5 | 263.3 | 330.4 | 883.8 | 1437.3 |
| 85° | 117.5 | 118.2 | 118.8 | 140.7 | 162.8 | 397.5 | 632.3 |
| 87.5° | 50.8 | 51.5 | 52.1 | 58.3 | 64.7 | 130.2 | 195.8 |
| 90° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |

(END OF REPORT)