

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: P964997

Luminaire Tested: **NAV-SB3D-722-U-SLL**

Issue Date: 1/21/2025

Test Information

Test Method: LM-79-08
Report Number: P964997
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-SB3D-722-U-SLL
Description: NAVION ROADWAY AND AREA HIGH DENSITY LED LUMINAIRE
(3) 70 CRI, 2200K, 900mA LIGHTSQUARES WITH 26 LEDS EACH AND SPILL LIGHT
ELIMINATOR LEFT OPTICS
Light Source: -
Ballast/Driver: -

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 25760.3 lumens
Efficiency: N/A
Efficacy: 118.1 lumens/watt
Luminous Opening: Rectangular (W 1' x L: 1' x H: 0')
IES Classification: Type IV - Short
BUG Rating: B3 - U0 - G5

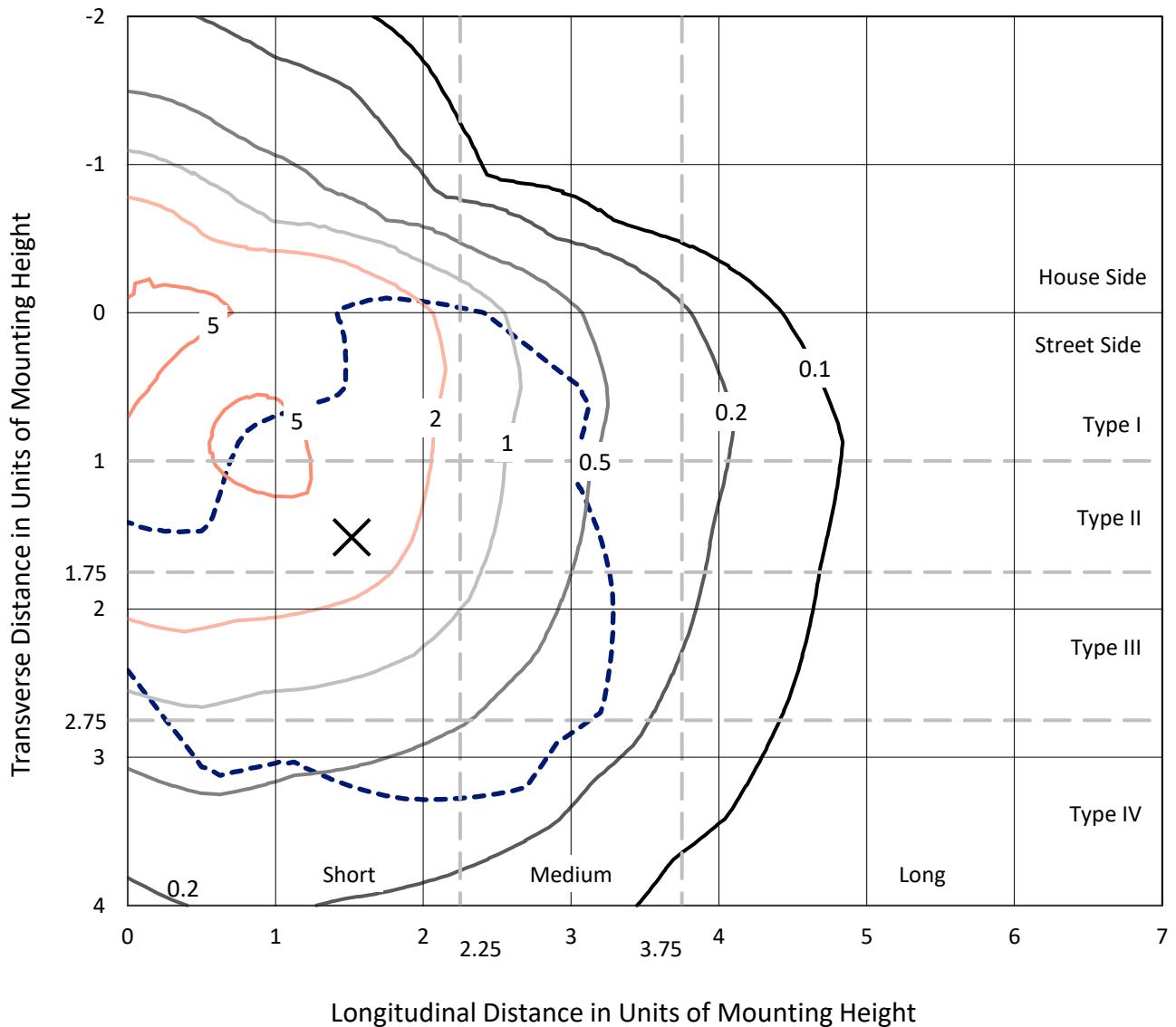
Input Watts (W): 218.1
Input Voltage (V): NR
Input Current (Ain): NR
Voltage Rise (V): NR
Power Factor: NR
Total Harmonic Distortion (THDi): NR
Frequency (hertz): 60
Stabilization Time: NR
Operation Time: NR
Ambient Temperature (°C): NR
Test Distance: 24 FT



REPORT NUMBER: P964997
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Iso-Footcandle Lines of Horizontal Illumination

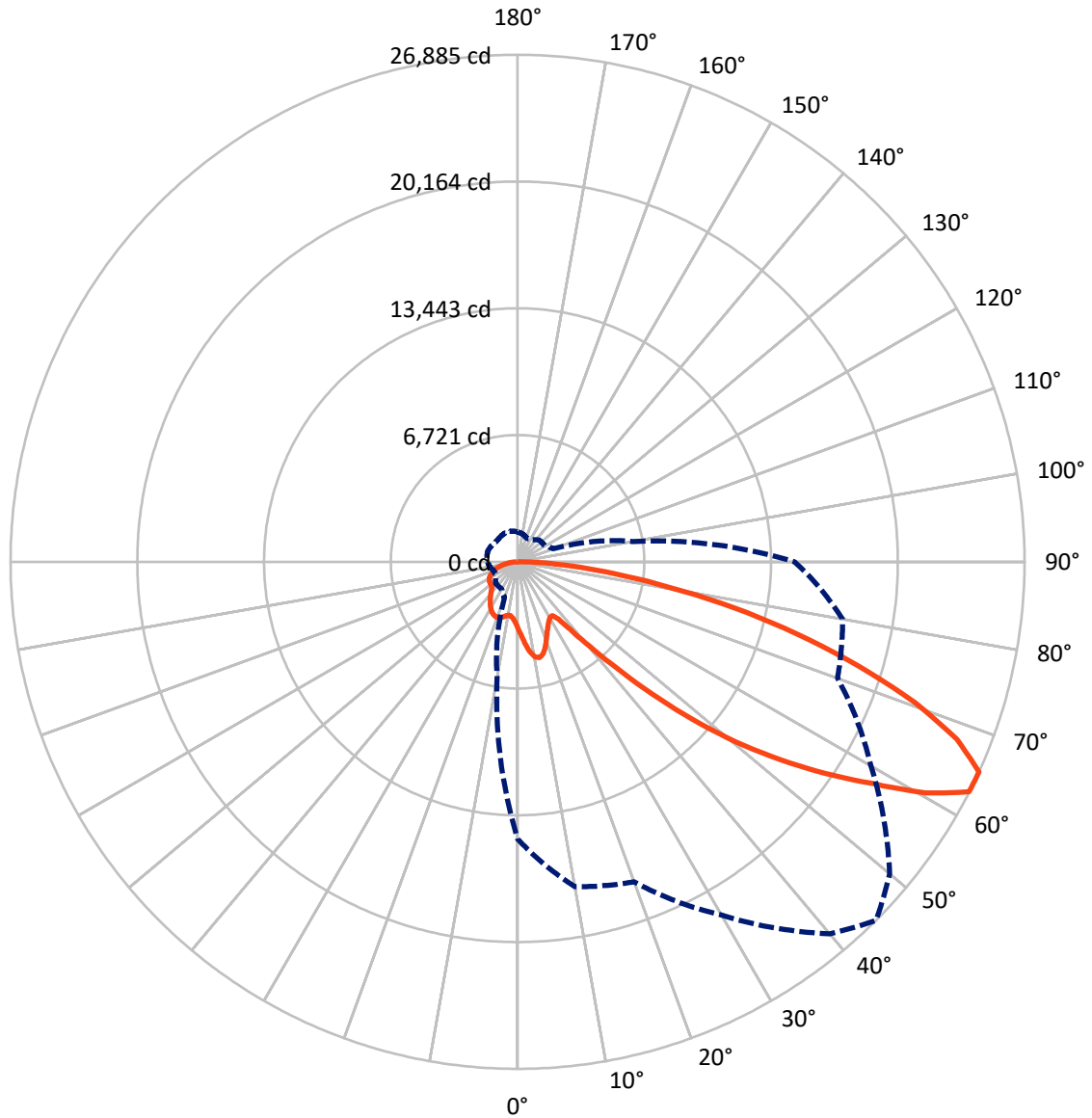
✕ Max cd
 - - - 1/2 Max cd



Based on 25 foot mounting height. Maximum calculated value = 7.8 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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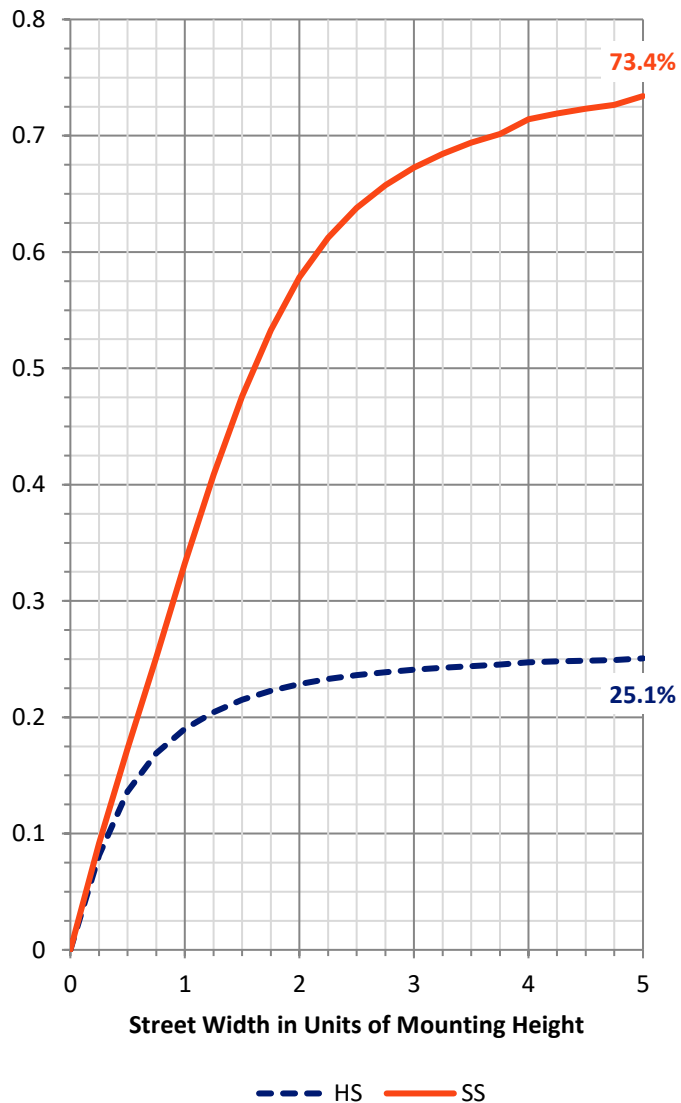
FLUX DISTRIBUTION:

| | | Downward | Upward | Total |
|--------------------|-----------|----------|--------|---------|
| House Side | Lumens | 6547.0 | 0.0 | 6547.0 |
| | % Fixture | 25.4 | 0.0 | 25.4 |
| Street Side | Lumens | 19213.3 | 0.0 | 19213.3 |
| | % Fixture | 74.6 | 0.0 | 74.6 |
| Total | Lumens | 25760.3 | 0.0 | 25760.3 |
| | % Fixture | 100.0 | 0.0 | 100.0 |

ZONAL LUMENS:

| Zone | Lumens | % Fixture |
|-----------|---------|-----------|
| 0°-10° | 351.4 | 1.4 |
| 10°-20° | 1103.1 | 4.3 |
| 20°-30° | 1703.9 | 6.6 |
| 30°-40° | 2159.2 | 8.4 |
| 40°-50° | 3256.7 | 12.6 |
| 50°-60° | 5261.7 | 20.4 |
| 60°-70° | 6559.5 | 25.5 |
| 70°-80° | 4301.4 | 16.7 |
| 80°-90° | 1063.4 | 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° | 25760.3 | 100.0 |
| 0°-180° | 25760.3 | 100.0 |

Coefficient of Utilization



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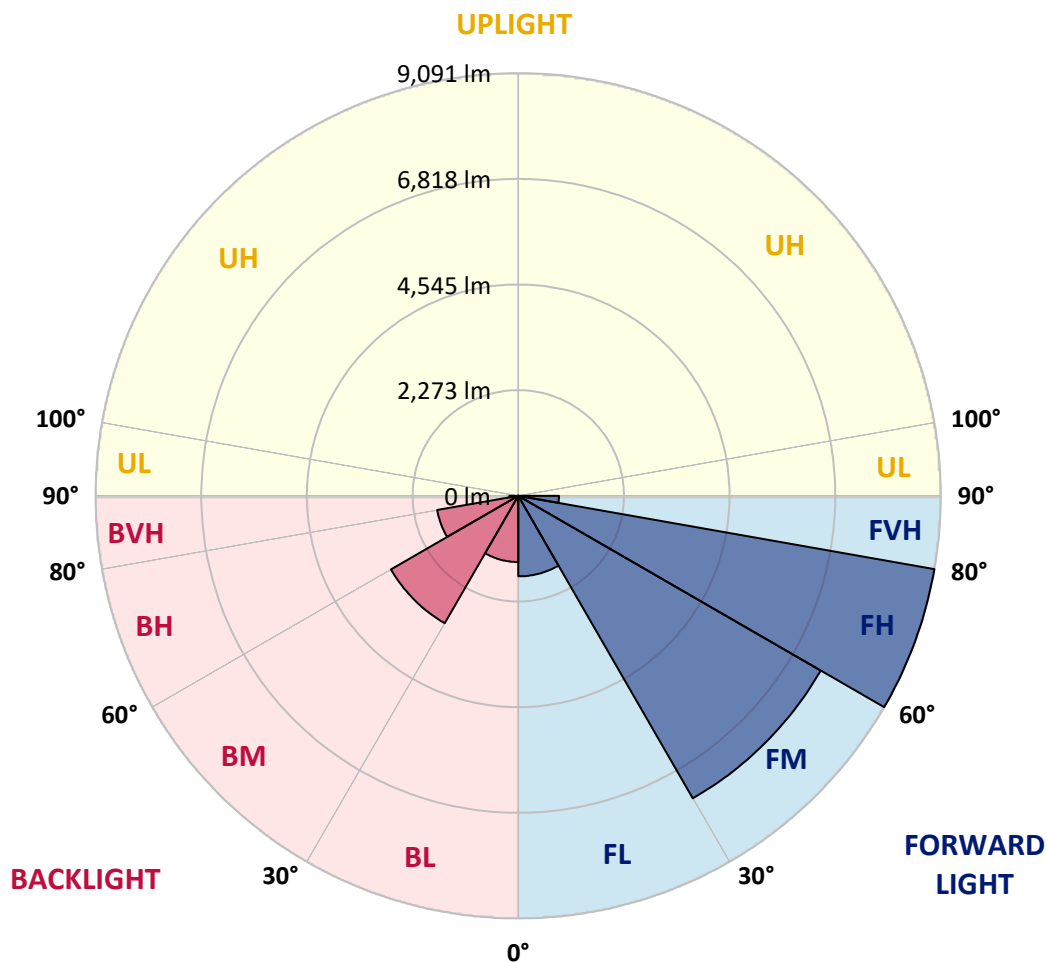
CATALOG NUMBER: NAV-SB3D-722-U-SLL

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

| Zone | Lumens | % Fixture | Zone Rating/Lumen Limit | | |
|----------------|--------|-----------|-------------------------|------|----------|
| | | | B | U | G |
| FL (0°-30°) | 1732.7 | 6.7 | | | |
| FM (30°-60°) | 7513.7 | 29.2 | | | |
| FH (60°-80°) | 9090.9 | 35.3 | | | G4/12000 |
| FVH (80°-90°) | 876.0 | 3.4 | | | G5 |
| BL (0°-30°) | 1425.7 | 5.5 | B3/2500 | | |
| BM (30°-60°) | 3163.9 | 12.3 | B3/5000 | | |
| BH (60°-80°) | 1770.0 | 6.9 | B3/2500 | | G3/2500 |
| BVH (80°-90°) | 187.4 | 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: P964997
 CATALOG NUMBER: NAV-SB3D-722-U-SLL

CANDELA DISTRIBUTION (FULL):

| | 0° | 5° | 10° | 15° | 20° | 25° | 30° | 35° | 40° | 45° | 50° |
|-------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 0° | 3542.3 | 3542.3 | 3542.3 | 3542.3 | 3542.3 | 3542.3 | 3542.3 | 3542.3 | 3542.3 | 3542.3 | 3542.3 |
| 2.5° | 3809.3 | 3823.8 | 3838.3 | 3858.8 | 3879.3 | 3891.6 | 3903.8 | 3910.0 | 3916.0 | 3913.3 | 3916.0 |
| 5° | 4096.2 | 4146.6 | 4197.2 | 4247.2 | 4297.3 | 4324.5 | 4351.7 | 4368.1 | 4384.7 | 4397.2 | 4384.7 |
| 7.5° | 4384.3 | 4466.4 | 4548.4 | 4622.2 | 4696.0 | 4740.4 | 4784.9 | 4809.0 | 4832.9 | 4844.5 | 4832.9 |
| 10° | 4605.2 | 4702.3 | 4799.4 | 4885.9 | 4972.5 | 5025.0 | 5077.1 | 5100.5 | 5123.8 | 5132.6 | 5123.8 |
| 12.5° | 4740.4 | 4845.7 | 4950.8 | 5029.1 | 5107.1 | 5145.1 | 5183.2 | 5195.9 | 5208.7 | 5210.1 | 5208.7 |
| 15° | 4822.7 | 4913.5 | 5004.2 | 5053.2 | 5102.4 | 5103.8 | 5105.1 | 5091.6 | 5078.0 | 5062.0 | 5078.0 |
| 17.5° | 4869.0 | 4930.2 | 4991.5 | 4992.5 | 4993.3 | 4938.2 | 4883.2 | 4832.8 | 4782.2 | 4746.6 | 4782.2 |
| 20° | 4919.9 | 4941.2 | 4962.7 | 4898.2 | 4833.6 | 4712.0 | 4590.6 | 4502.0 | 4413.5 | 4359.2 | 4413.5 |
| 22.5° | 4979.0 | 4951.1 | 4923.0 | 4789.2 | 4655.5 | 4476.8 | 4298.0 | 4187.3 | 4076.7 | 4016.7 | 4076.7 |
| 25° | 5055.1 | 4966.7 | 4878.4 | 4675.3 | 4472.3 | 4255.2 | 4038.1 | 3921.8 | 3805.7 | 3748.8 | 3805.7 |
| 27.5° | 5158.4 | 5000.5 | 4842.4 | 4573.4 | 4304.6 | 4063.9 | 3823.4 | 3708.9 | 3594.6 | 3540.9 | 3594.6 |
| 30° | 5297.7 | 5062.2 | 4826.7 | 4495.6 | 4164.6 | 3913.9 | 3663.2 | 3557.1 | 3451.0 | 3401.0 | 3451.0 |
| 32.5° | 5462.2 | 5139.7 | 4817.3 | 4442.7 | 4068.0 | 3832.5 | 3596.9 | 3513.6 | 3430.2 | 3394.1 | 3430.2 |
| 35° | 5662.0 | 5267.3 | 4872.7 | 4482.3 | 4092.1 | 3928.4 | 3764.9 | 3745.5 | 3726.1 | 3723.0 | 3726.1 |
| 37.5° | 5998.5 | 5534.2 | 5069.9 | 4715.0 | 4360.2 | 4349.7 | 4339.0 | 4428.0 | 4516.9 | 4563.1 | 4516.9 |
| 40° | 6506.8 | 6001.9 | 5496.9 | 5233.0 | 4969.2 | 5155.4 | 5341.7 | 5557.8 | 5773.9 | 5881.6 | 5773.9 |
| 42.5° | 7181.0 | 6680.0 | 6179.0 | 6027.0 | 5875.1 | 6281.2 | 6687.3 | 7080.5 | 7473.6 | 7704.3 | 7473.6 |
| 45° | 8013.6 | 7563.6 | 7113.3 | 7046.4 | 6979.2 | 7629.9 | 8280.7 | 8926.6 | 9572.7 | 9964.8 | 9572.7 |
| 47.5° | 9054.7 | 8617.0 | 8179.0 | 8165.5 | 8151.8 | 9090.5 | 10029.0 | 10974.7 | 11920.1 | 12475.4 | 11920.1 |
| 50° | 10419.5 | 9878.6 | 9338.0 | 9340.2 | 9342.6 | 10552.3 | 11762.1 | 13010.2 | 14258.5 | 15013.2 | 14258.5 |
| 52.5° | 11986.0 | 11331.2 | 10676.4 | 10610.2 | 10543.9 | 11988.9 | 13434.0 | 14978.3 | 16522.6 | 17427.3 | 16522.6 |
| 55° | 13653.9 | 13006.8 | 12359.9 | 12101.8 | 11843.6 | 13451.9 | 15060.0 | 16901.2 | 18742.3 | 19818.2 | 18742.3 |
| 57.5° | 15170.8 | 14818.5 | 14466.0 | 13948.3 | 13430.7 | 15054.6 | 16678.5 | 18764.0 | 20849.2 | 22183.4 | 20849.2 |
| 60° | 16087.7 | 16634.9 | 17182.3 | 16539.4 | 15896.4 | 17433.2 | 18970.0 | 21202.7 | 23435.5 | 24877.4 | 23435.5 |
| 62.5° | 15622.1 | 17117.5 | 18612.8 | 18540.3 | 18467.7 | 19875.6 | 21283.5 | 23407.7 | 25531.9 | 26864.6 | 25531.9 |
| 65° | 14690.3 | 16093.8 | 17497.3 | 17774.9 | 18052.5 | 19841.5 | 21630.8 | 23690.6 | 25750.4 | 26885.0 | 25750.4 |
| 67.5° | 13441.8 | 14776.6 | 16111.5 | 16241.6 | 16371.7 | 18235.9 | 20099.8 | 22168.5 | 24237.1 | 25126.1 | 24237.1 |
| 70° | 11941.9 | 13393.7 | 14845.7 | 14903.9 | 14962.2 | 16629.2 | 18296.0 | 20076.3 | 21856.4 | 22350.5 | 21856.4 |
| 72.5° | 10154.5 | 11820.5 | 13486.7 | 13528.6 | 13570.3 | 14874.5 | 16178.7 | 17512.0 | 18845.2 | 18895.3 | 18845.2 |
| 75° | 7893.3 | 9617.7 | 11342.0 | 11496.8 | 11651.7 | 12666.3 | 13681.1 | 14619.7 | 15558.3 | 15306.7 | 15558.3 |
| 77.5° | 5639.7 | 7249.3 | 8859.1 | 9080.6 | 9302.2 | 10073.6 | 10844.9 | 11510.5 | 12176.4 | 11744.1 | 12176.4 |
| 80° | 3691.1 | 5045.4 | 6399.5 | 6674.8 | 6950.2 | 7532.8 | 8115.1 | 8464.8 | 8814.2 | 8118.9 | 8814.2 |
| 82.5° | 2145.6 | 3071.4 | 3997.4 | 4305.0 | 4612.7 | 5013.7 | 5414.7 | 5560.5 | 5706.2 | 5159.7 | 5706.2 |
| 85° | 944.0 | 1435.4 | 1926.8 | 2188.5 | 2450.1 | 2779.6 | 3108.9 | 3191.7 | 3274.5 | 2836.8 | 3274.5 |
| 87.5° | 292.2 | 457.4 | 622.6 | 768.5 | 914.5 | 1079.2 | 1244.0 | 1251.1 | 1258.0 | 1056.2 | 1258.0 |
| 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-SB3D-722-U-SLL

CANDELA DISTRIBUTION (continued):

| | 55° | 60° | 65° | 70° | 75° | 80° | 85° | 90° | 95° | 100° | 105° |
|-------|---------|---------|---------|---------|---------|---------|---------|---------|---------|--------|--------|
| 0° | 3542.3 | 3542.3 | 3542.3 | 3542.3 | 3542.3 | 3542.3 | 3542.3 | 3542.3 | 3542.3 | 3542.3 | 3542.3 |
| 2.5° | 3910.0 | 3903.8 | 3891.6 | 3879.3 | 3858.8 | 3838.3 | 3823.8 | 3809.3 | 3780.1 | 3750.9 | 3719.8 |
| 5° | 4368.1 | 4351.7 | 4324.5 | 4297.3 | 4247.2 | 4197.2 | 4146.6 | 4096.2 | 4031.6 | 3967.1 | 3902.6 |
| 7.5° | 4809.0 | 4784.9 | 4740.4 | 4696.0 | 4622.2 | 4548.4 | 4466.4 | 4384.3 | 4277.7 | 4171.3 | 4072.9 |
| 10° | 5100.5 | 5077.1 | 5025.0 | 4972.5 | 4885.9 | 4799.4 | 4702.3 | 4605.2 | 4470.5 | 4335.9 | 4205.7 |
| 12.5° | 5195.9 | 5183.2 | 5145.1 | 5107.1 | 5029.1 | 4950.8 | 4845.7 | 4740.4 | 4592.4 | 4444.5 | 4297.2 |
| 15° | 5091.6 | 5105.1 | 5103.8 | 5102.4 | 5053.2 | 5004.2 | 4913.5 | 4822.7 | 4668.5 | 4514.1 | 4354.3 |
| 17.5° | 4832.8 | 4883.2 | 4938.2 | 4993.3 | 4992.5 | 4991.5 | 4930.2 | 4869.0 | 4712.4 | 4556.0 | 4381.6 |
| 20° | 4502.0 | 4590.6 | 4712.0 | 4833.6 | 4898.2 | 4962.7 | 4941.2 | 4919.9 | 4757.3 | 4594.6 | 4403.0 |
| 22.5° | 4187.3 | 4298.0 | 4476.8 | 4655.5 | 4789.2 | 4923.0 | 4951.1 | 4979.0 | 4812.9 | 4646.6 | 4431.8 |
| 25° | 3921.8 | 4038.1 | 4255.2 | 4472.3 | 4675.3 | 4878.4 | 4966.7 | 5055.1 | 4892.3 | 4729.6 | 4484.0 |
| 27.5° | 3708.9 | 3823.4 | 4063.9 | 4304.6 | 4573.4 | 4842.4 | 5000.5 | 5158.4 | 5003.2 | 4847.8 | 4565.6 |
| 30° | 3557.1 | 3663.2 | 3913.9 | 4164.6 | 4495.6 | 4826.7 | 5062.2 | 5297.7 | 5147.7 | 4997.8 | 4671.1 |
| 32.5° | 3513.6 | 3596.9 | 3832.5 | 4068.0 | 4442.7 | 4817.3 | 5139.7 | 5462.2 | 5313.7 | 5165.3 | 4781.4 |
| 35° | 3745.5 | 3764.9 | 3928.4 | 4092.1 | 4482.3 | 4872.7 | 5267.3 | 5662.0 | 5519.8 | 5377.6 | 4907.0 |
| 37.5° | 4428.0 | 4339.0 | 4349.7 | 4360.2 | 4715.0 | 5069.9 | 5534.2 | 5998.5 | 5817.2 | 5635.9 | 5047.6 |
| 40° | 5557.8 | 5341.7 | 5155.4 | 4969.2 | 5233.0 | 5496.9 | 6001.9 | 6506.8 | 6242.6 | 5978.3 | 5226.3 |
| 42.5° | 7080.5 | 6687.3 | 6281.2 | 5875.1 | 6027.0 | 6179.0 | 6680.0 | 7181.0 | 6799.6 | 6418.2 | 5460.0 |
| 45° | 8926.6 | 8280.7 | 7629.9 | 6979.2 | 7046.4 | 7113.3 | 7563.6 | 8013.6 | 7499.1 | 6984.7 | 5767.4 |
| 47.5° | 10974.7 | 10029.0 | 9090.5 | 8151.8 | 8165.5 | 8179.0 | 8617.0 | 9054.7 | 8330.7 | 7606.5 | 6095.0 |
| 50° | 13010.2 | 11762.1 | 10552.3 | 9342.6 | 9340.2 | 9338.0 | 9878.6 | 10419.5 | 9327.9 | 8236.1 | 6398.9 |
| 52.5° | 14978.3 | 13434.0 | 11988.9 | 10543.9 | 10610.2 | 10676.4 | 11331.2 | 11986.0 | 10375.4 | 8764.6 | 6596.3 |
| 55° | 16901.2 | 15060.0 | 13451.9 | 11843.6 | 12101.8 | 12359.9 | 13006.8 | 13653.9 | 11304.0 | 8954.2 | 6552.8 |
| 57.5° | 18764.0 | 16678.5 | 15054.6 | 13430.7 | 13948.3 | 14466.0 | 14818.5 | 15170.8 | 11962.2 | 8753.4 | 6246.7 |
| 60° | 21202.7 | 18970.0 | 17433.2 | 15896.4 | 16539.4 | 17182.3 | 16634.9 | 16087.7 | 12126.6 | 8165.5 | 5677.0 |
| 62.5° | 23407.7 | 21283.5 | 19875.6 | 18467.7 | 18540.3 | 18612.8 | 17117.5 | 15622.1 | 11434.1 | 7246.0 | 4906.7 |
| 65° | 23690.6 | 21630.8 | 19841.5 | 18052.5 | 17774.9 | 17497.3 | 16093.8 | 14690.3 | 10454.2 | 6218.0 | 4120.8 |
| 67.5° | 22168.5 | 20099.8 | 18235.9 | 16371.7 | 16241.6 | 16111.5 | 14776.6 | 13441.8 | 9288.0 | 5134.2 | 3350.8 |
| 70° | 20076.3 | 18296.0 | 16629.2 | 14962.2 | 14903.9 | 14845.7 | 13393.7 | 11941.9 | 8015.6 | 4089.3 | 2638.4 |
| 72.5° | 17512.0 | 16178.7 | 14874.5 | 13570.3 | 13528.6 | 13486.7 | 11820.5 | 10154.5 | 6636.3 | 3118.2 | 2017.0 |
| 75° | 14619.7 | 13681.1 | 12666.3 | 11651.7 | 11496.8 | 11342.0 | 9617.7 | 7893.3 | 5055.0 | 2216.7 | 1463.9 |
| 77.5° | 11510.5 | 10844.9 | 10073.6 | 9302.2 | 9080.6 | 8859.1 | 7249.3 | 5639.7 | 3538.1 | 1436.4 | 992.0 |
| 80° | 8464.8 | 8115.1 | 7532.8 | 6950.2 | 6674.8 | 6399.5 | 5045.4 | 3691.1 | 2279.5 | 867.9 | 639.1 |
| 82.5° | 5560.5 | 5414.7 | 5013.7 | 4612.7 | 4305.0 | 3997.4 | 3071.4 | 2145.6 | 1319.3 | 493.1 | 393.1 |
| 85° | 3191.7 | 3108.9 | 2779.6 | 2450.1 | 2188.5 | 1926.8 | 1435.4 | 944.0 | 593.5 | 243.0 | 210.1 |
| 87.5° | 1251.1 | 1244.0 | 1079.2 | 914.5 | 768.5 | 622.6 | 457.4 | 292.2 | 194.3 | 96.6 | 87.1 |
| 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-SB3D-722-U-SLL

CANDELA DISTRIBUTION (continued):

| | 110° | 115° | 120° | 125° | 130° | 135° | 140° | 145° | 150° | 155° | 160° |
|-------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 0° | 3542.3 | 3542.3 | 3542.3 | 3542.3 | 3542.3 | 3542.3 | 3542.3 | 3542.3 | 3542.3 | 3542.3 | 3542.3 |
| 2.5° | 3688.8 | 3657.5 | 3626.2 | 3596.3 | 3566.5 | 3537.5 | 3505.3 | 3479.2 | 3453.2 | 3429.8 | 3406.4 |
| 5° | 3838.3 | 3773.4 | 3708.8 | 3648.3 | 3587.8 | 3530.7 | 3474.3 | 3425.1 | 3375.7 | 3334.4 | 3293.2 |
| 7.5° | 3974.5 | 3878.7 | 3782.9 | 3698.4 | 3614.0 | 3536.1 | 3463.2 | 3397.7 | 3332.3 | 3277.8 | 3223.5 |
| 10° | 4075.8 | 3959.5 | 3842.9 | 3743.2 | 3643.2 | 3547.0 | 3468.6 | 3399.5 | 3330.5 | 3276.1 | 3221.8 |
| 12.5° | 4149.8 | 4012.6 | 3875.3 | 3762.4 | 3649.4 | 3548.3 | 3475.4 | 3418.9 | 3362.6 | 3326.4 | 3290.6 |
| 15° | 4194.4 | 4036.3 | 3878.3 | 3747.5 | 3616.7 | 3504.9 | 3446.5 | 3419.4 | 3392.4 | 3397.4 | 3402.3 |
| 17.5° | 4207.2 | 4023.7 | 3840.3 | 3682.9 | 3525.7 | 3394.1 | 3358.1 | 3368.0 | 3377.8 | 3437.0 | 3496.3 |
| 20° | 4211.3 | 3988.9 | 3766.6 | 3571.6 | 3376.7 | 3223.5 | 3214.0 | 3260.2 | 3306.4 | 3409.4 | 3512.4 |
| 22.5° | 4216.7 | 3946.2 | 3675.8 | 3441.0 | 3206.2 | 3031.8 | 3050.5 | 3118.9 | 3187.2 | 3304.7 | 3422.4 |
| 25° | 4238.2 | 3904.1 | 3570.2 | 3295.2 | 3020.3 | 2841.6 | 2891.8 | 2970.7 | 3049.5 | 3155.2 | 3260.9 |
| 27.5° | 4283.1 | 3875.9 | 3468.9 | 3161.8 | 2854.7 | 2692.1 | 2753.3 | 2829.3 | 2905.5 | 2992.3 | 3079.0 |
| 30° | 4344.5 | 3862.8 | 3380.8 | 3050.3 | 2719.9 | 2583.3 | 2631.3 | 2691.6 | 2752.2 | 2824.3 | 2896.3 |
| 32.5° | 4397.6 | 3846.5 | 3295.2 | 2954.3 | 2613.2 | 2503.0 | 2524.5 | 2560.1 | 2595.9 | 2653.4 | 2711.0 |
| 35° | 4436.4 | 3815.8 | 3195.3 | 2859.7 | 2524.2 | 2432.4 | 2423.6 | 2433.4 | 2443.3 | 2487.2 | 2530.9 |
| 37.5° | 4459.5 | 3763.2 | 3066.8 | 2748.5 | 2430.4 | 2350.2 | 2317.8 | 2307.0 | 2296.1 | 2327.6 | 2359.0 |
| 40° | 4474.0 | 3690.7 | 2907.5 | 2615.9 | 2324.4 | 2251.6 | 2202.0 | 2177.4 | 2152.8 | 2175.6 | 2198.2 |
| 42.5° | 4501.6 | 3615.9 | 2730.5 | 2469.5 | 2208.6 | 2141.5 | 2079.0 | 2046.4 | 2013.7 | 2032.3 | 2050.8 |
| 45° | 4550.2 | 3546.5 | 2542.9 | 2314.0 | 2085.2 | 2017.2 | 1956.6 | 1924.8 | 1893.2 | 1908.7 | 1924.4 |
| 47.5° | 4583.5 | 3489.1 | 2394.8 | 2191.0 | 1987.3 | 1899.6 | 1847.6 | 1820.9 | 1794.3 | 1808.9 | 1823.5 |
| 50° | 4561.8 | 3426.6 | 2291.5 | 2109.3 | 1927.2 | 1811.9 | 1751.4 | 1727.7 | 1704.3 | 1727.1 | 1750.1 |
| 52.5° | 4427.8 | 3321.0 | 2214.2 | 2055.5 | 1896.9 | 1764.3 | 1679.8 | 1656.4 | 1633.1 | 1667.6 | 1701.8 |
| 55° | 4151.2 | 3145.9 | 2140.6 | 2016.5 | 1892.4 | 1769.0 | 1641.7 | 1604.7 | 1567.9 | 1616.7 | 1665.4 |
| 57.5° | 3740.0 | 2899.0 | 2057.9 | 1970.3 | 1882.6 | 1773.9 | 1618.9 | 1565.1 | 1511.3 | 1563.7 | 1616.2 |
| 60° | 3188.6 | 2578.5 | 1968.5 | 1899.6 | 1830.6 | 1758.9 | 1597.5 | 1527.7 | 1457.9 | 1503.9 | 1549.8 |
| 62.5° | 2567.4 | 2194.9 | 1822.6 | 1776.7 | 1731.0 | 1722.2 | 1572.5 | 1485.1 | 1398.0 | 1427.2 | 1456.4 |
| 65° | 2023.7 | 1849.8 | 1676.0 | 1654.4 | 1632.7 | 1633.8 | 1519.7 | 1427.0 | 1334.1 | 1345.4 | 1356.6 |
| 67.5° | 1567.5 | 1518.1 | 1468.7 | 1480.8 | 1492.7 | 1489.7 | 1425.6 | 1348.4 | 1271.2 | 1267.6 | 1264.1 |
| 70° | 1187.4 | 1201.5 | 1215.4 | 1271.5 | 1327.4 | 1327.4 | 1306.3 | 1251.3 | 1196.5 | 1184.2 | 1172.0 |
| 72.5° | 915.8 | 958.4 | 1001.1 | 1080.5 | 1159.7 | 1173.0 | 1173.3 | 1135.7 | 1098.0 | 1080.0 | 1062.3 |
| 75° | 711.1 | 749.8 | 788.3 | 877.3 | 966.2 | 1027.6 | 1022.4 | 993.5 | 964.4 | 947.3 | 930.0 |
| 77.5° | 547.6 | 573.8 | 600.1 | 686.4 | 772.7 | 874.0 | 871.2 | 848.1 | 824.8 | 807.4 | 790.0 |
| 80° | 410.5 | 421.4 | 432.2 | 505.4 | 578.4 | 699.4 | 698.9 | 679.5 | 659.9 | 645.3 | 630.7 |
| 82.5° | 293.4 | 295.2 | 297.5 | 351.3 | 405.1 | 508.4 | 514.0 | 504.6 | 495.1 | 484.7 | 474.4 |
| 85° | 177.4 | 176.4 | 175.4 | 214.7 | 254.2 | 331.0 | 338.5 | 328.3 | 318.1 | 306.5 | 295.0 |
| 87.5° | 77.8 | 76.8 | 75.8 | 91.8 | 108.0 | 140.0 | 149.5 | 145.4 | 141.3 | 139.2 | 137.0 |
| 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: P964997
 CATALOG NUMBER: NAV-SB3D-722-U-SLL

CANDELA DISTRIBUTION (continued):

| | 165° | 170° | 175° | 180° | 185° | 190° | 195° | 200° | 205° | 210° | 215° |
|-------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 0° | 3542.3 | 3542.3 | 3542.3 | 3542.3 | 3542.3 | 3542.3 | 3542.3 | 3542.3 | 3542.3 | 3542.3 | 3542.3 |
| 2.5° | 3385.8 | 3365.3 | 3344.6 | 3324.1 | 3308.2 | 3292.2 | 3279.3 | 3266.4 | 3256.3 | 3246.2 | 3237.0 |
| 5° | 3256.8 | 3220.3 | 3187.3 | 3154.2 | 3128.8 | 3103.2 | 3085.5 | 3067.6 | 3055.0 | 3042.3 | 3032.7 |
| 7.5° | 3177.7 | 3131.8 | 3091.3 | 3050.9 | 3020.6 | 2990.4 | 2969.2 | 2948.0 | 2933.4 | 2919.0 | 2910.4 |
| 10° | 3172.4 | 3123.0 | 3077.4 | 3031.8 | 2995.7 | 2959.4 | 2935.8 | 2911.8 | 2898.1 | 2884.4 | 2877.1 |
| 12.5° | 3251.6 | 3213.1 | 3165.9 | 3118.9 | 3072.6 | 3026.4 | 2995.9 | 2965.2 | 2949.8 | 2934.7 | 2928.4 |
| 15° | 3392.2 | 3382.1 | 3341.2 | 3300.3 | 3234.5 | 3168.7 | 3122.3 | 3075.7 | 3054.4 | 3033.2 | 3025.1 |
| 17.5° | 3527.8 | 3559.2 | 3526.2 | 3493.3 | 3406.2 | 3319.1 | 3250.6 | 3182.0 | 3150.5 | 3118.9 | 3108.5 |
| 20° | 3578.3 | 3644.2 | 3629.0 | 3613.6 | 3514.0 | 3414.5 | 3330.5 | 3246.6 | 3206.2 | 3165.7 | 3152.8 |
| 22.5° | 3508.2 | 3594.0 | 3603.2 | 3612.3 | 3517.1 | 3422.0 | 3335.6 | 3248.9 | 3206.4 | 3163.7 | 3149.4 |
| 25° | 3345.3 | 3429.8 | 3461.2 | 3492.7 | 3414.6 | 3336.8 | 3259.8 | 3183.1 | 3146.1 | 3109.3 | 3095.9 |
| 27.5° | 3146.7 | 3214.4 | 3249.5 | 3284.7 | 3229.1 | 3173.6 | 3114.0 | 3054.3 | 3029.6 | 3004.7 | 2998.5 |
| 30° | 2952.5 | 3008.8 | 3037.3 | 3065.9 | 3023.5 | 2981.1 | 2938.5 | 2895.5 | 2882.9 | 2870.1 | 2870.1 |
| 32.5° | 2764.9 | 2818.9 | 2850.5 | 2882.3 | 2843.5 | 2804.4 | 2770.4 | 2736.2 | 2727.9 | 2719.6 | 2720.8 |
| 35° | 2584.2 | 2637.6 | 2675.8 | 2713.8 | 2686.0 | 2658.4 | 2627.0 | 2595.5 | 2582.9 | 2570.4 | 2567.6 |
| 37.5° | 2412.1 | 2465.4 | 2512.5 | 2559.5 | 2546.7 | 2534.0 | 2505.0 | 2475.9 | 2452.9 | 2430.1 | 2418.0 |
| 40° | 2249.6 | 2301.0 | 2355.0 | 2409.3 | 2412.4 | 2415.4 | 2390.8 | 2366.2 | 2332.8 | 2299.6 | 2277.0 |
| 42.5° | 2099.5 | 2148.3 | 2206.8 | 2265.2 | 2280.8 | 2296.5 | 2275.7 | 2255.0 | 2213.6 | 2172.1 | 2139.4 |
| 45° | 1970.7 | 2016.9 | 2077.5 | 2138.1 | 2160.6 | 2182.9 | 2164.2 | 2145.6 | 2098.2 | 2050.8 | 2012.4 |
| 47.5° | 1868.7 | 1913.9 | 1973.6 | 2033.5 | 2059.3 | 2085.2 | 2072.0 | 2059.0 | 2016.9 | 1974.8 | 1939.1 |
| 50° | 1792.7 | 1835.3 | 1888.9 | 1942.4 | 1975.6 | 2008.7 | 2007.9 | 2007.4 | 1973.6 | 1939.9 | 1907.0 |
| 52.5° | 1741.0 | 1780.0 | 1829.8 | 1879.8 | 1919.1 | 1958.5 | 1965.5 | 1972.6 | 1945.1 | 1917.7 | 1888.2 |
| 55° | 1707.5 | 1749.7 | 1793.4 | 1837.1 | 1878.6 | 1920.3 | 1930.2 | 1939.9 | 1916.0 | 1892.2 | 1866.3 |
| 57.5° | 1665.6 | 1715.1 | 1758.4 | 1801.7 | 1843.7 | 1885.6 | 1895.5 | 1905.5 | 1881.2 | 1857.0 | 1831.5 |
| 60° | 1606.7 | 1663.5 | 1707.3 | 1751.4 | 1793.5 | 1835.7 | 1846.5 | 1857.4 | 1833.8 | 1810.3 | 1783.9 |
| 62.5° | 1522.6 | 1589.0 | 1635.9 | 1682.7 | 1721.4 | 1760.0 | 1770.5 | 1780.9 | 1759.6 | 1738.2 | 1710.5 |
| 65° | 1427.5 | 1498.6 | 1543.4 | 1588.3 | 1622.3 | 1656.3 | 1667.1 | 1677.6 | 1657.1 | 1636.5 | 1609.7 |
| 67.5° | 1329.6 | 1395.3 | 1437.9 | 1480.2 | 1509.6 | 1538.9 | 1549.4 | 1559.7 | 1540.9 | 1522.1 | 1497.1 |
| 70° | 1229.6 | 1287.2 | 1323.9 | 1360.6 | 1387.1 | 1413.7 | 1423.7 | 1433.8 | 1418.4 | 1403.0 | 1379.1 |
| 72.5° | 1107.7 | 1152.9 | 1186.1 | 1219.2 | 1245.3 | 1271.2 | 1283.2 | 1295.1 | 1282.4 | 1269.6 | 1246.7 |
| 75° | 963.7 | 997.4 | 1027.5 | 1057.5 | 1081.2 | 1104.8 | 1117.4 | 1129.9 | 1123.6 | 1117.4 | 1098.2 |
| 77.5° | 817.4 | 844.8 | 870.6 | 896.5 | 921.3 | 946.1 | 957.8 | 969.4 | 960.7 | 951.7 | 932.4 |
| 80° | 653.5 | 676.2 | 698.0 | 719.8 | 738.6 | 757.4 | 772.8 | 788.3 | 784.5 | 780.9 | 754.9 |
| 82.5° | 472.5 | 470.6 | 463.0 | 455.3 | 495.6 | 535.9 | 562.2 | 588.6 | 586.9 | 585.2 | 563.2 |
| 85° | 285.2 | 275.2 | 254.2 | 233.1 | 270.8 | 308.5 | 341.2 | 373.8 | 371.0 | 368.4 | 351.3 |
| 87.5° | 136.6 | 136.2 | 120.1 | 103.9 | 119.7 | 135.6 | 148.8 | 162.1 | 158.8 | 155.2 | 146.6 |
| 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: P964997
 CATALOG NUMBER: NAV-SB3D-722-U-SLL

CANDELA DISTRIBUTION (continued):

| | 220° | 225° | 230° | 235° | 240° | 245° | 250° | 255° | 260° | 265° | 270° |
|-------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 0° | 3542.3 | 3542.3 | 3542.3 | 3542.3 | 3542.3 | 3542.3 | 3542.3 | 3542.3 | 3542.3 | 3542.3 | 3542.3 |
| 2.5° | 3227.6 | 3216.0 | 3227.6 | 3237.0 | 3246.2 | 3256.3 | 3266.4 | 3279.3 | 3292.2 | 3308.2 | 3324.1 |
| 5° | 3023.0 | 3013.5 | 3023.0 | 3032.7 | 3042.3 | 3055.0 | 3067.6 | 3085.5 | 3103.2 | 3128.8 | 3154.2 |
| 7.5° | 2901.8 | 2895.2 | 2901.8 | 2910.4 | 2919.0 | 2933.4 | 2948.0 | 2969.2 | 2990.4 | 3020.6 | 3050.9 |
| 10° | 2869.7 | 2866.7 | 2869.7 | 2877.1 | 2884.4 | 2898.1 | 2911.8 | 2935.8 | 2959.4 | 2995.7 | 3031.8 |
| 12.5° | 2922.2 | 2921.0 | 2922.2 | 2928.4 | 2934.7 | 2949.8 | 2965.2 | 2995.9 | 3026.4 | 3072.6 | 3118.9 |
| 15° | 3016.9 | 3016.3 | 3016.9 | 3025.1 | 3033.2 | 3054.4 | 3075.7 | 3122.3 | 3168.7 | 3234.5 | 3300.3 |
| 17.5° | 3098.1 | 3096.4 | 3098.1 | 3108.5 | 3118.9 | 3150.5 | 3182.0 | 3250.6 | 3319.1 | 3406.2 | 3493.3 |
| 20° | 3139.9 | 3135.9 | 3139.9 | 3152.8 | 3165.7 | 3206.2 | 3246.6 | 3330.5 | 3414.5 | 3514.0 | 3613.6 |
| 22.5° | 3135.2 | 3129.0 | 3135.2 | 3149.4 | 3163.7 | 3206.4 | 3248.9 | 3335.6 | 3422.0 | 3517.1 | 3612.3 |
| 25° | 3082.6 | 3074.7 | 3082.6 | 3095.9 | 3109.3 | 3146.1 | 3183.1 | 3259.8 | 3336.8 | 3414.6 | 3492.7 |
| 27.5° | 2992.5 | 2990.4 | 2992.5 | 2998.5 | 3004.7 | 3029.6 | 3054.3 | 3114.0 | 3173.6 | 3229.1 | 3284.7 |
| 30° | 2870.1 | 2872.2 | 2870.1 | 2870.1 | 2870.1 | 2882.9 | 2895.5 | 2938.5 | 2981.1 | 3023.5 | 3065.9 |
| 32.5° | 2722.0 | 2723.9 | 2722.0 | 2720.8 | 2719.6 | 2727.9 | 2736.2 | 2770.4 | 2804.4 | 2843.5 | 2882.3 |
| 35° | 2565.0 | 2563.6 | 2565.0 | 2567.6 | 2570.4 | 2582.9 | 2595.5 | 2627.0 | 2658.4 | 2686.0 | 2713.8 |
| 37.5° | 2405.9 | 2399.1 | 2405.9 | 2418.0 | 2430.1 | 2452.9 | 2475.9 | 2505.0 | 2534.0 | 2546.7 | 2559.5 |
| 40° | 2254.8 | 2241.5 | 2254.8 | 2277.0 | 2299.6 | 2332.8 | 2366.2 | 2390.8 | 2415.4 | 2412.4 | 2409.3 |
| 42.5° | 2106.6 | 2085.2 | 2106.6 | 2139.4 | 2172.1 | 2213.6 | 2255.0 | 2275.7 | 2296.5 | 2280.8 | 2265.2 |
| 45° | 1973.9 | 1949.2 | 1973.9 | 2012.4 | 2050.8 | 2098.2 | 2145.6 | 2164.2 | 2182.9 | 2160.6 | 2138.1 |
| 47.5° | 1903.6 | 1879.8 | 1903.6 | 1939.1 | 1974.8 | 2016.9 | 2059.0 | 2072.0 | 2085.2 | 2059.3 | 2033.5 |
| 50° | 1874.2 | 1851.4 | 1874.2 | 1907.0 | 1939.9 | 1973.6 | 2007.4 | 2007.9 | 2008.7 | 1975.6 | 1942.4 |
| 52.5° | 1858.8 | 1837.7 | 1858.8 | 1888.2 | 1917.7 | 1945.1 | 1972.6 | 1965.5 | 1958.5 | 1919.1 | 1879.8 |
| 55° | 1840.5 | 1821.4 | 1840.5 | 1866.3 | 1892.2 | 1916.0 | 1939.9 | 1930.2 | 1920.3 | 1878.6 | 1837.1 |
| 57.5° | 1805.7 | 1786.1 | 1805.7 | 1831.5 | 1857.0 | 1881.2 | 1905.5 | 1895.5 | 1885.6 | 1843.7 | 1801.7 |
| 60° | 1757.6 | 1737.2 | 1757.6 | 1783.9 | 1810.3 | 1833.8 | 1857.4 | 1846.5 | 1835.7 | 1793.5 | 1751.4 |
| 62.5° | 1682.7 | 1658.3 | 1682.7 | 1710.5 | 1738.2 | 1759.6 | 1780.9 | 1770.5 | 1760.0 | 1721.4 | 1682.7 |
| 65° | 1582.9 | 1561.8 | 1582.9 | 1609.7 | 1636.5 | 1657.1 | 1677.6 | 1667.1 | 1656.3 | 1622.3 | 1588.3 |
| 67.5° | 1472.1 | 1453.0 | 1472.1 | 1497.1 | 1522.1 | 1540.9 | 1559.7 | 1549.4 | 1538.9 | 1509.6 | 1480.2 |
| 70° | 1355.2 | 1333.4 | 1355.2 | 1379.1 | 1403.0 | 1418.4 | 1433.8 | 1423.7 | 1413.7 | 1387.1 | 1360.6 |
| 72.5° | 1224.1 | 1202.9 | 1224.1 | 1246.7 | 1269.6 | 1282.4 | 1295.1 | 1283.2 | 1271.2 | 1245.3 | 1219.2 |
| 75° | 1079.0 | 1058.8 | 1079.0 | 1098.2 | 1117.4 | 1123.6 | 1129.9 | 1117.4 | 1104.8 | 1081.2 | 1057.5 |
| 77.5° | 913.2 | 897.1 | 913.2 | 932.4 | 951.7 | 960.7 | 969.4 | 957.8 | 946.1 | 921.3 | 896.5 |
| 80° | 728.9 | 698.6 | 728.9 | 754.9 | 780.9 | 784.5 | 788.3 | 772.8 | 757.4 | 738.6 | 719.8 |
| 82.5° | 541.3 | 521.9 | 541.3 | 563.2 | 585.2 | 586.9 | 588.6 | 562.2 | 535.9 | 495.6 | 455.3 |
| 85° | 334.2 | 316.7 | 334.2 | 351.3 | 368.4 | 371.0 | 373.8 | 341.2 | 308.5 | 270.8 | 233.1 |
| 87.5° | 137.6 | 129.1 | 137.6 | 146.6 | 155.2 | 158.8 | 162.1 | 148.8 | 135.6 | 119.7 | 103.9 |
| 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: P964997
 CATALOG NUMBER: NAV-SB3D-722-U-SLL

CANDELA DISTRIBUTION (continued):

| | 275° | 280° | 285° | 290° | 295° | 300° | 305° | 310° | 315° | 320° | 325° |
|-------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 0° | 3542.3 | 3542.3 | 3542.3 | 3542.3 | 3542.3 | 3542.3 | 3542.3 | 3542.3 | 3542.3 | 3542.3 | 3542.3 |
| 2.5° | 3344.6 | 3365.3 | 3385.8 | 3406.4 | 3429.8 | 3453.2 | 3479.2 | 3505.3 | 3537.5 | 3566.5 | 3596.3 |
| 5° | 3187.3 | 3220.3 | 3256.8 | 3293.2 | 3334.4 | 3375.7 | 3425.1 | 3474.3 | 3530.7 | 3587.8 | 3648.3 |
| 7.5° | 3091.3 | 3131.8 | 3177.7 | 3223.5 | 3277.8 | 3332.3 | 3397.7 | 3463.2 | 3536.1 | 3614.0 | 3698.4 |
| 10° | 3077.4 | 3123.0 | 3172.4 | 3221.8 | 3276.1 | 3330.5 | 3399.5 | 3468.6 | 3547.0 | 3643.2 | 3743.2 |
| 12.5° | 3165.9 | 3213.1 | 3251.6 | 3290.6 | 3326.4 | 3362.6 | 3418.9 | 3475.4 | 3548.3 | 3649.4 | 3762.4 |
| 15° | 3341.2 | 3382.1 | 3392.2 | 3402.3 | 3397.4 | 3392.4 | 3419.4 | 3446.5 | 3504.9 | 3616.7 | 3747.5 |
| 17.5° | 3526.2 | 3559.2 | 3527.8 | 3496.3 | 3437.0 | 3377.8 | 3368.0 | 3358.1 | 3394.1 | 3525.7 | 3682.9 |
| 20° | 3629.0 | 3644.2 | 3578.3 | 3512.4 | 3409.4 | 3306.4 | 3260.2 | 3214.0 | 3223.5 | 3376.7 | 3571.6 |
| 22.5° | 3603.2 | 3594.0 | 3508.2 | 3422.4 | 3304.7 | 3187.2 | 3118.9 | 3050.5 | 3031.8 | 3206.2 | 3441.0 |
| 25° | 3461.2 | 3429.8 | 3345.3 | 3260.9 | 3155.2 | 3049.5 | 2970.7 | 2891.8 | 2841.6 | 3020.3 | 3295.2 |
| 27.5° | 3249.5 | 3214.4 | 3146.7 | 3079.0 | 2992.3 | 2905.5 | 2829.3 | 2753.3 | 2692.1 | 2854.7 | 3161.8 |
| 30° | 3037.3 | 3008.8 | 2952.5 | 2896.3 | 2824.3 | 2752.2 | 2691.6 | 2631.3 | 2583.3 | 2719.9 | 3050.3 |
| 32.5° | 2850.5 | 2818.9 | 2764.9 | 2711.0 | 2653.4 | 2595.9 | 2560.1 | 2524.5 | 2503.0 | 2613.2 | 2954.3 |
| 35° | 2675.8 | 2637.6 | 2584.2 | 2530.9 | 2487.2 | 2443.3 | 2433.4 | 2423.6 | 2432.4 | 2524.2 | 2859.7 |
| 37.5° | 2512.5 | 2465.4 | 2412.1 | 2359.0 | 2327.6 | 2296.1 | 2307.0 | 2317.8 | 2350.2 | 2430.4 | 2748.5 |
| 40° | 2355.0 | 2301.0 | 2249.6 | 2198.2 | 2175.6 | 2152.8 | 2177.4 | 2202.0 | 2251.6 | 2324.4 | 2615.9 |
| 42.5° | 2206.8 | 2148.3 | 2099.5 | 2050.8 | 2032.3 | 2013.7 | 2046.4 | 2079.0 | 2141.5 | 2208.6 | 2469.5 |
| 45° | 2077.5 | 2016.9 | 1970.7 | 1924.4 | 1908.7 | 1893.2 | 1924.8 | 1956.6 | 2017.2 | 2085.2 | 2314.0 |
| 47.5° | 1973.6 | 1913.9 | 1868.7 | 1823.5 | 1808.9 | 1794.3 | 1820.9 | 1847.6 | 1899.6 | 1987.3 | 2191.0 |
| 50° | 1888.9 | 1835.3 | 1792.7 | 1750.1 | 1727.1 | 1704.3 | 1727.7 | 1751.4 | 1811.9 | 1927.2 | 2109.3 |
| 52.5° | 1829.8 | 1780.0 | 1741.0 | 1701.8 | 1667.6 | 1633.1 | 1656.4 | 1679.8 | 1764.3 | 1896.9 | 2055.5 |
| 55° | 1793.4 | 1749.7 | 1707.5 | 1665.4 | 1616.7 | 1567.9 | 1604.7 | 1641.7 | 1769.0 | 1892.4 | 2016.5 |
| 57.5° | 1758.4 | 1715.1 | 1665.6 | 1616.2 | 1563.7 | 1511.3 | 1565.1 | 1618.9 | 1773.9 | 1882.6 | 1970.3 |
| 60° | 1707.3 | 1663.5 | 1606.7 | 1549.8 | 1503.9 | 1457.9 | 1527.7 | 1597.5 | 1758.9 | 1830.6 | 1899.6 |
| 62.5° | 1635.9 | 1589.0 | 1522.6 | 1456.4 | 1427.2 | 1398.0 | 1485.1 | 1572.5 | 1722.2 | 1731.0 | 1776.7 |
| 65° | 1543.4 | 1498.6 | 1427.5 | 1356.6 | 1345.4 | 1334.1 | 1427.0 | 1519.7 | 1633.8 | 1632.7 | 1654.4 |
| 67.5° | 1437.9 | 1395.3 | 1329.6 | 1264.1 | 1267.6 | 1271.2 | 1348.4 | 1425.6 | 1489.7 | 1492.7 | 1480.8 |
| 70° | 1323.9 | 1287.2 | 1229.6 | 1172.0 | 1184.2 | 1196.5 | 1251.3 | 1306.3 | 1327.4 | 1327.4 | 1271.5 |
| 72.5° | 1186.1 | 1152.9 | 1107.7 | 1062.3 | 1080.0 | 1098.0 | 1135.7 | 1173.3 | 1173.0 | 1159.7 | 1080.5 |
| 75° | 1027.5 | 997.4 | 963.7 | 930.0 | 947.3 | 964.4 | 993.5 | 1022.4 | 1027.6 | 966.2 | 877.3 |
| 77.5° | 870.6 | 844.8 | 817.4 | 790.0 | 807.4 | 824.8 | 848.1 | 871.2 | 874.0 | 772.7 | 686.4 |
| 80° | 698.0 | 676.2 | 653.5 | 630.7 | 645.3 | 659.9 | 679.5 | 698.9 | 699.4 | 578.4 | 505.4 |
| 82.5° | 463.0 | 470.6 | 472.5 | 474.4 | 484.7 | 495.1 | 504.6 | 514.0 | 508.4 | 405.1 | 351.3 |
| 85° | 254.2 | 275.2 | 285.2 | 295.0 | 306.5 | 318.1 | 328.3 | 338.5 | 331.0 | 254.2 | 214.7 |
| 87.5° | 120.1 | 136.2 | 136.6 | 137.0 | 139.2 | 141.3 | 145.4 | 149.5 | 140.0 | 108.0 | 91.8 |
| 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: P964997
 CATALOG NUMBER: NAV-SB3D-722-U-SLL

CANDELA DISTRIBUTION (continued):

| | 330° | 335° | 340° | 345° | 350° | 355° | 360° |
|-------|--------|--------|--------|--------|--------|---------|---------|
| 0° | 3542.3 | 3542.3 | 3542.3 | 3542.3 | 3542.3 | 3542.3 | 3542.3 |
| 2.5° | 3626.2 | 3657.5 | 3688.8 | 3719.8 | 3750.9 | 3780.1 | 3809.3 |
| 5° | 3708.8 | 3773.4 | 3838.3 | 3902.6 | 3967.1 | 4031.6 | 4096.2 |
| 7.5° | 3782.9 | 3878.7 | 3974.5 | 4072.9 | 4171.3 | 4277.7 | 4384.3 |
| 10° | 3842.9 | 3959.5 | 4075.8 | 4205.7 | 4335.9 | 4470.5 | 4605.2 |
| 12.5° | 3875.3 | 4012.6 | 4149.8 | 4297.2 | 4444.5 | 4592.4 | 4740.4 |
| 15° | 3878.3 | 4036.3 | 4194.4 | 4354.3 | 4514.1 | 4668.5 | 4822.7 |
| 17.5° | 3840.3 | 4023.7 | 4207.2 | 4381.6 | 4556.0 | 4712.4 | 4869.0 |
| 20° | 3766.6 | 3988.9 | 4211.3 | 4403.0 | 4594.6 | 4757.3 | 4919.9 |
| 22.5° | 3675.8 | 3946.2 | 4216.7 | 4431.8 | 4646.6 | 4812.9 | 4979.0 |
| 25° | 3570.2 | 3904.1 | 4238.2 | 4484.0 | 4729.6 | 4892.3 | 5055.1 |
| 27.5° | 3468.9 | 3875.9 | 4283.1 | 4565.6 | 4847.8 | 5003.2 | 5158.4 |
| 30° | 3380.8 | 3862.8 | 4344.5 | 4671.1 | 4997.8 | 5147.7 | 5297.7 |
| 32.5° | 3295.2 | 3846.5 | 4397.6 | 4781.4 | 5165.3 | 5313.7 | 5462.2 |
| 35° | 3195.3 | 3815.8 | 4436.4 | 4907.0 | 5377.6 | 5519.8 | 5662.0 |
| 37.5° | 3066.8 | 3763.2 | 4459.5 | 5047.6 | 5635.9 | 5817.2 | 5998.5 |
| 40° | 2907.5 | 3690.7 | 4474.0 | 5226.3 | 5978.3 | 6242.6 | 6506.8 |
| 42.5° | 2730.5 | 3615.9 | 4501.6 | 5460.0 | 6418.2 | 6799.6 | 7181.0 |
| 45° | 2542.9 | 3546.5 | 4550.2 | 5767.4 | 6984.7 | 7499.1 | 8013.6 |
| 47.5° | 2394.8 | 3489.1 | 4583.5 | 6095.0 | 7606.5 | 8330.7 | 9054.7 |
| 50° | 2291.5 | 3426.6 | 4561.8 | 6398.9 | 8236.1 | 9327.9 | 10419.5 |
| 52.5° | 2214.2 | 3321.0 | 4427.8 | 6596.3 | 8764.6 | 10375.4 | 11986.0 |
| 55° | 2140.6 | 3145.9 | 4151.2 | 6552.8 | 8954.2 | 11304.0 | 13653.9 |
| 57.5° | 2057.9 | 2899.0 | 3740.0 | 6246.7 | 8753.4 | 11962.2 | 15170.8 |
| 60° | 1968.5 | 2578.5 | 3188.6 | 5677.0 | 8165.5 | 12126.6 | 16087.7 |
| 62.5° | 1822.6 | 2194.9 | 2567.4 | 4906.7 | 7246.0 | 11434.1 | 15622.1 |
| 65° | 1676.0 | 1849.8 | 2023.7 | 4120.8 | 6218.0 | 10454.2 | 14690.3 |
| 67.5° | 1468.7 | 1518.1 | 1567.5 | 3350.8 | 5134.2 | 9288.0 | 13441.8 |
| 70° | 1215.4 | 1201.5 | 1187.4 | 2638.4 | 4089.3 | 8015.6 | 11941.9 |
| 72.5° | 1001.1 | 958.4 | 915.8 | 2017.0 | 3118.2 | 6636.3 | 10154.5 |
| 75° | 788.3 | 749.8 | 711.1 | 1463.9 | 2216.7 | 5055.0 | 7893.3 |
| 77.5° | 600.1 | 573.8 | 547.6 | 992.0 | 1436.4 | 3538.1 | 5639.7 |
| 80° | 432.2 | 421.4 | 410.5 | 639.1 | 867.9 | 2279.5 | 3691.1 |
| 82.5° | 297.5 | 295.2 | 293.4 | 393.1 | 493.1 | 1319.3 | 2145.6 |
| 85° | 175.4 | 176.4 | 177.4 | 210.1 | 243.0 | 593.5 | 944.0 |
| 87.5° | 75.8 | 76.8 | 77.8 | 87.1 | 96.6 | 194.3 | 292.2 |
| 90° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |

(END OF REPORT)