

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: McGRAW-EDISON

Report Number: P956831

Luminaire Tested: **GALN-SB9B-840-U-SLL**

Issue Date: 1/21/2025

Test Information

Test Method: LM-79-08
Report Number: P956831
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: McGRAW-EDISON
Catalog Number: GALN-SB9B-840-U-SLL
Description: GALLEON AREA AND ROADWAY HIGH DENSITY LED LUMINAIRE
(9) 80 CRI, 4000K, 450mA LIGHTSQUARES WITH 26 LEDS EACH AND SPILL LIGHT
ELIMINATOR LEFT OPTICS
Light Source: -
Ballast/Driver: -

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 48884 lumens
Efficiency: N/A
Efficacy: 148.4 lumens/watt
Luminous Opening: Rectangular (W 1.5' x L: 1.5' x H: 0')
IES Classification: Type IV - Short
BUG Rating: B4 - U0 - G5

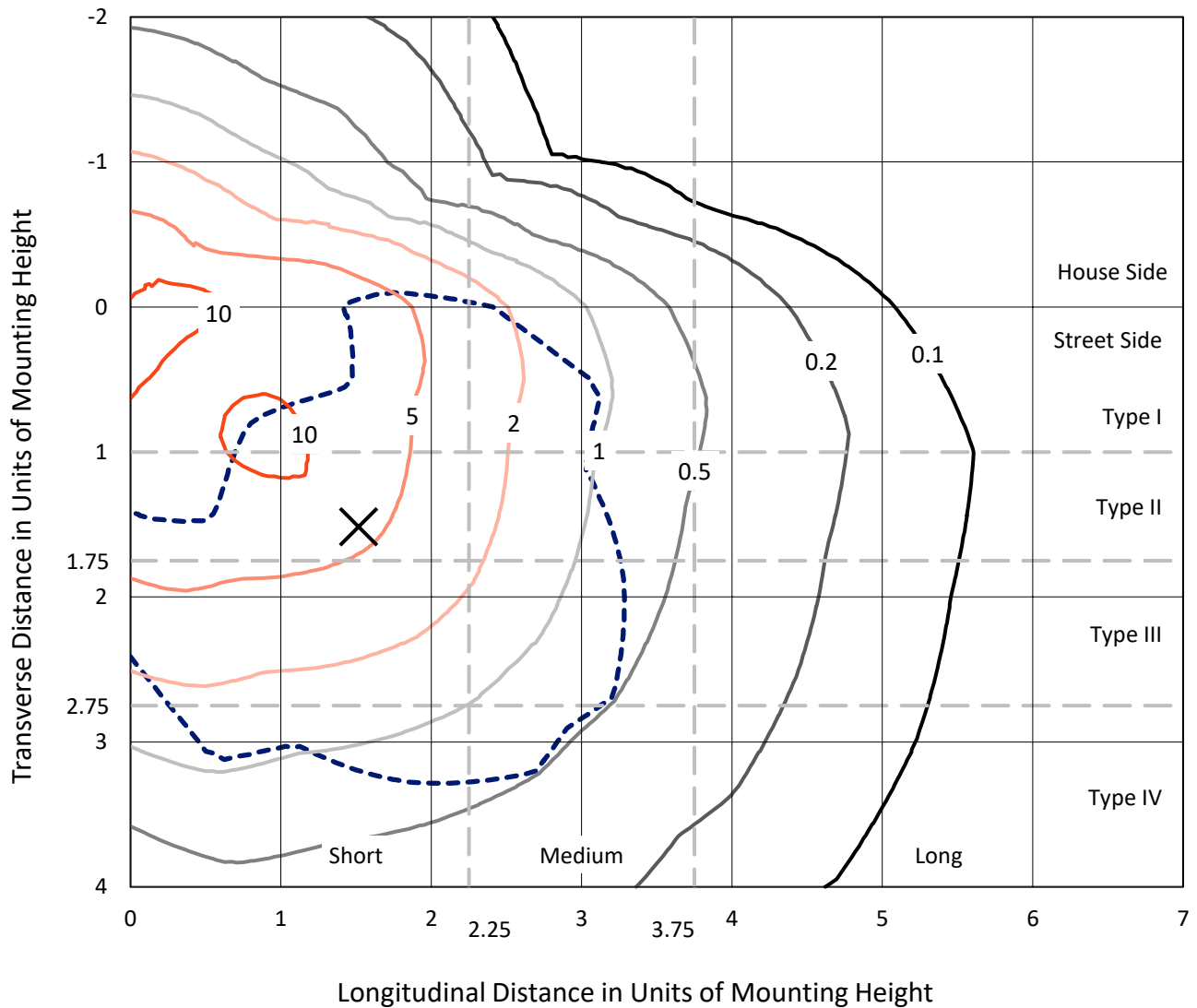
Input Watts (W): 329.5
Input Voltage (V): NR
Input Current (Ain): NR
Voltage Rise (V): NR
Power Factor: NR
Total Harmonic Distortion (THDi): NR
Frequency (hertz): 60
Stabilization Time: NR
Operation Time: NR
Ambient Temperature (°C): NR
Test Distance: 24 FT



REPORT NUMBER: P956831
 CATALOG NUMBER: GALN-SB9B-840-U-SLL

Iso-Footcandle Lines of Horizontal Illumination

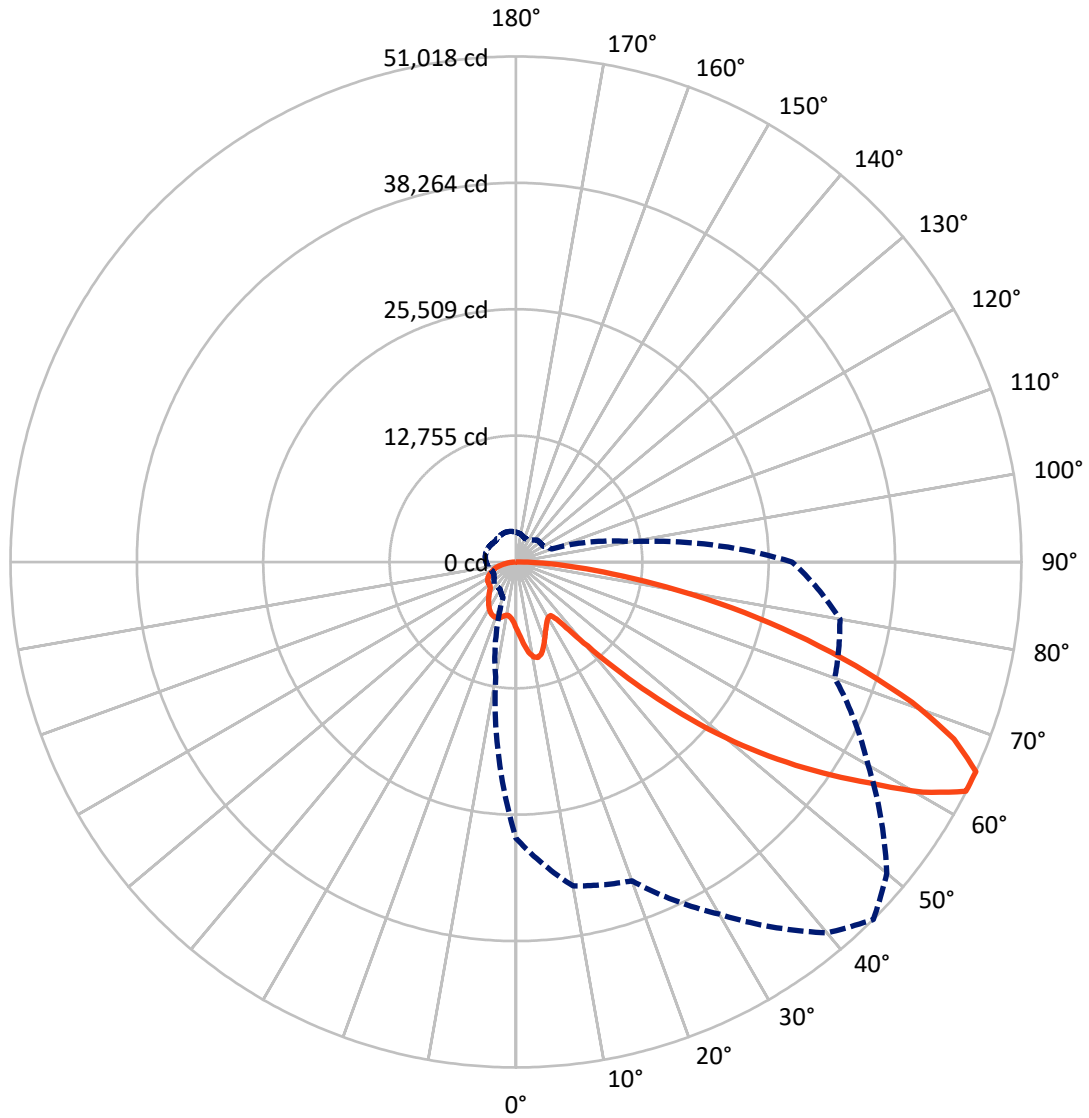
✕ Max cd
 - - - 1/2 Max cd



Based on 25 foot mounting height. Maximum calculated value = 14.9 fc
 Type IV - Short - N/A

REPORT NUMBER: P956831
CATALOG NUMBER: GALN-SB9B-840-U-SLL

Luminous Intensity Polar Plot



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

REPORT NUMBER: P956831

CATALOG NUMBER: GALN-SB9B-840-U-SLL

FLUX DISTRIBUTION:

| | | Downward | Upward | Total |
|--------------------|-----------|----------|--------|---------|
| House Side | Lumens | 12423.8 | 0.0 | 12423.8 |
| | % Fixture | 25.4 | 0.0 | 25.4 |
| Street Side | Lumens | 36460.2 | 0.0 | 36460.2 |
| | % Fixture | 74.6 | 0.0 | 74.6 |
| Total | Lumens | 48884.0 | 0.0 | 48884.0 |
| | % Fixture | 100.0 | 0.0 | 100.0 |

ZONAL LUMENS:

| Zone | Lumens | % Fixture |
|-----------|---------|-----------|
| 0°-10° | 666.8 | 1.4 |
| 10°-20° | 2093.3 | 4.3 |
| 20°-30° | 3233.4 | 6.6 |
| 30°-40° | 4097.5 | 8.4 |
| 40°-50° | 6180.1 | 12.6 |
| 50°-60° | 9984.8 | 20.4 |
| 60°-70° | 12447.6 | 25.5 |
| 70°-80° | 8162.6 | 16.7 |
| 80°-90° | 2018.0 | 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° | 48884.0 | 100.0 |
| 0°-180° | 48884.0 | 100.0 |

Coefficient of Utilization



REPORT NUMBER: P956831

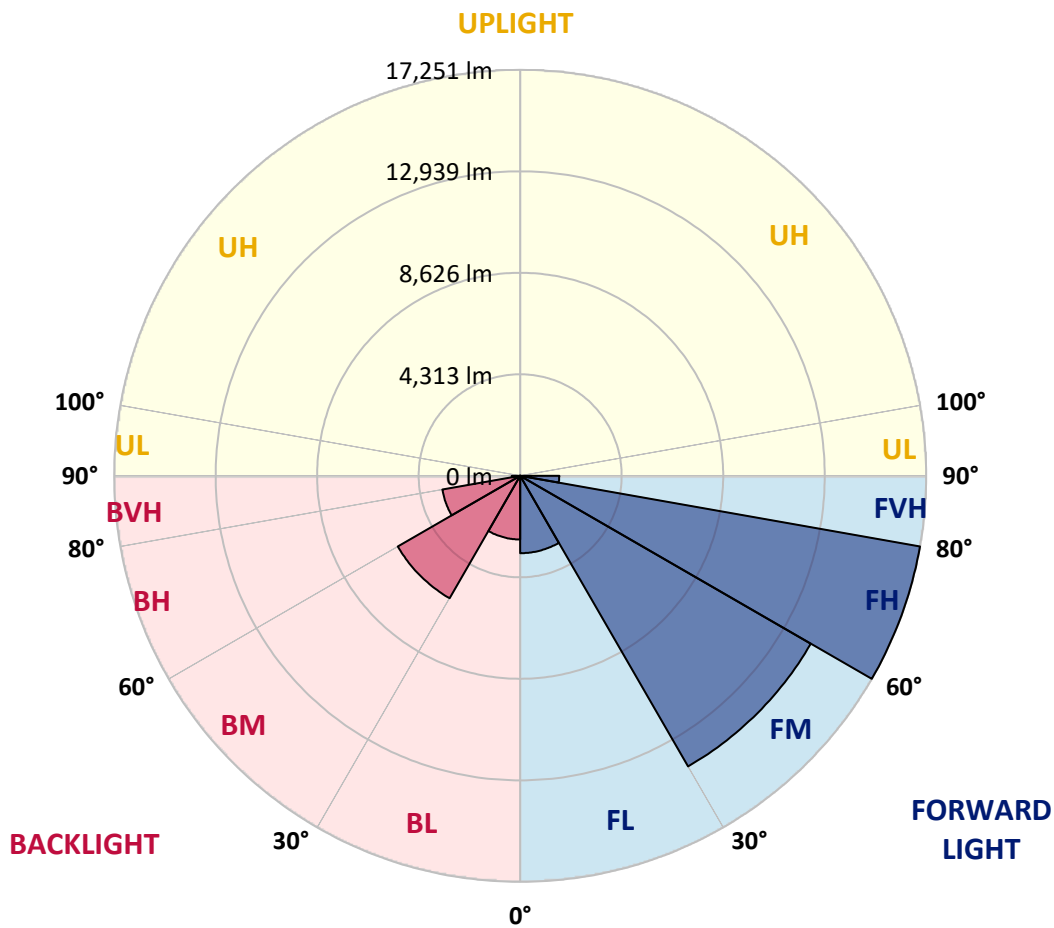
CATALOG NUMBER: GALN-SB9B-840-U-SLL

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

| Zone | Lumens | % Fixture | Zone Rating/Lumen Limit | | |
|----------------|---------|-----------|-------------------------|------|---------|
| | | | B | U | G |
| FL (0°-30°) | 3288.0 | 6.7 | | | |
| FM (30°-60°) | 14258.4 | 29.2 | | | |
| FH (60°-80°) | 17251.4 | 35.3 | | | G5 |
| FVH (80°-90°) | 1662.4 | 3.4 | | | G5 |
| BL (0°-30°) | 2705.4 | 5.5 | B4/5000 | | |
| BM (30°-60°) | 6004.0 | 12.3 | B4/8500 | | |
| BH (60°-80°) | 3358.8 | 6.9 | B4/5000 | | G4/5000 |
| BVH (80°-90°) | 355.6 | 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: P956831
 CATALOG NUMBER: GALN-SB9B-840-U-SLL

CANDELA DISTRIBUTION (FULL):

| | 0° | 5° | 10° | 15° | 20° | 25° | 30° | 35° | 40° | 45° |
|-------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 0° | 6722.0 | 6722.0 | 6722.0 | 6722.0 | 6722.0 | 6722.0 | 6722.0 | 6722.0 | 6722.0 | 6722.0 |
| 2.5° | 7228.8 | 7256.2 | 7283.8 | 7322.7 | 7361.7 | 7384.9 | 7408.1 | 7419.7 | 7431.3 | 7426.2 |
| 5° | 7773.1 | 7868.8 | 7964.7 | 8059.7 | 8154.8 | 8206.4 | 8258.0 | 8289.2 | 8320.7 | 8344.4 |
| 7.5° | 8319.9 | 8475.7 | 8631.3 | 8771.3 | 8911.4 | 8995.7 | 9080.1 | 9125.7 | 9171.1 | 9193.1 |
| 10° | 8739.1 | 8923.2 | 9107.4 | 9271.7 | 9436.0 | 9535.6 | 9634.7 | 9679.0 | 9723.1 | 9739.9 |
| 12.5° | 8995.7 | 9195.4 | 9394.8 | 9543.3 | 9691.4 | 9763.6 | 9835.8 | 9860.1 | 9884.3 | 9886.9 |
| 15° | 9151.8 | 9324.1 | 9496.1 | 9589.3 | 9682.6 | 9685.2 | 9687.8 | 9662.0 | 9636.2 | 9605.8 |
| 17.5° | 9239.5 | 9355.8 | 9472.1 | 9474.0 | 9475.5 | 9371.0 | 9266.6 | 9170.9 | 9074.9 | 9007.3 |
| 20° | 9336.2 | 9376.7 | 9417.5 | 9294.9 | 9172.4 | 8941.8 | 8711.2 | 8543.3 | 8375.4 | 8272.2 |
| 22.5° | 9448.4 | 9395.3 | 9342.1 | 9088.3 | 8834.5 | 8495.3 | 8156.1 | 7946.2 | 7736.2 | 7622.2 |
| 25° | 9592.9 | 9425.2 | 9257.5 | 8872.2 | 8486.8 | 8074.9 | 7662.9 | 7442.1 | 7221.9 | 7114.0 |
| 27.5° | 9788.9 | 9489.2 | 9189.2 | 8678.7 | 8168.5 | 7712.0 | 7255.4 | 7038.2 | 6821.3 | 6719.4 |
| 30° | 10053.3 | 9606.3 | 9159.5 | 8531.2 | 7902.8 | 7427.2 | 6951.5 | 6750.1 | 6548.6 | 6453.7 |
| 32.5° | 10365.4 | 9753.3 | 9141.5 | 8430.6 | 7719.7 | 7272.7 | 6825.7 | 6667.5 | 6509.2 | 6440.8 |
| 35° | 10744.6 | 9995.5 | 9246.7 | 8505.9 | 7765.3 | 7454.8 | 7144.5 | 7107.6 | 7070.7 | 7065.0 |
| 37.5° | 11383.0 | 10501.9 | 9620.7 | 8947.5 | 8274.3 | 8254.1 | 8234.0 | 8402.7 | 8571.4 | 8659.1 |
| 40° | 12347.7 | 11389.4 | 10431.2 | 9930.5 | 9429.8 | 9783.2 | 10136.6 | 10546.7 | 10956.9 | 11161.2 |
| 42.5° | 13627.1 | 12676.3 | 11725.5 | 11437.2 | 11148.8 | 11919.5 | 12690.2 | 13436.2 | 14182.2 | 14620.2 |
| 45° | 15207.0 | 14352.9 | 13498.6 | 13371.5 | 13244.0 | 14478.8 | 15713.8 | 16939.6 | 18165.6 | 18909.7 |
| 47.5° | 17182.8 | 16352.0 | 15520.9 | 15495.1 | 15469.3 | 17250.7 | 19031.5 | 20826.0 | 22620.2 | 23673.9 |
| 50° | 19772.6 | 18746.2 | 17720.1 | 17724.5 | 17728.9 | 20024.6 | 22320.2 | 24688.9 | 27057.6 | 28489.7 |
| 52.5° | 22745.3 | 21502.6 | 20260.1 | 20134.4 | 20008.6 | 22750.8 | 25492.9 | 28423.7 | 31354.2 | 33070.8 |
| 55° | 25910.3 | 24682.5 | 23454.7 | 22964.8 | 22475.0 | 25527.0 | 28578.7 | 32072.5 | 35566.3 | 37608.0 |
| 57.5° | 28788.9 | 28120.3 | 27451.5 | 26469.0 | 25486.7 | 28568.4 | 31650.0 | 35607.4 | 39564.4 | 42096.1 |
| 60° | 30528.7 | 31567.2 | 32605.9 | 31385.9 | 30165.8 | 33082.1 | 35998.4 | 40235.4 | 44472.3 | 47208.6 |
| 62.5° | 29645.3 | 32482.9 | 35320.5 | 35183.0 | 35045.3 | 37716.8 | 40388.6 | 44419.7 | 48450.6 | 50979.7 |
| 65° | 27877.1 | 30540.3 | 33203.6 | 33730.6 | 34257.3 | 37652.3 | 41047.6 | 44956.5 | 48865.1 | 51018.4 |
| 67.5° | 25507.9 | 28040.9 | 30573.9 | 30821.0 | 31067.8 | 34605.3 | 38142.4 | 42068.0 | 45993.7 | 47680.6 |
| 70° | 22661.5 | 25416.6 | 28171.9 | 28282.3 | 28393.0 | 31556.4 | 34719.5 | 38097.8 | 41475.8 | 42413.4 |
| 72.5° | 19269.6 | 22431.2 | 25593.0 | 25672.5 | 25751.6 | 28226.6 | 30701.6 | 33231.7 | 35761.6 | 35856.5 |
| 75° | 14978.7 | 18251.0 | 21523.2 | 21817.0 | 22110.8 | 24036.3 | 25961.9 | 27743.0 | 29524.1 | 29046.9 |
| 77.5° | 10702.0 | 13756.6 | 16811.4 | 17231.8 | 17652.3 | 19116.1 | 20579.9 | 21843.1 | 23106.5 | 22286.2 |
| 80° | 7004.4 | 9574.3 | 12143.9 | 12666.5 | 13189.1 | 14294.6 | 15399.7 | 16063.1 | 16726.3 | 15406.9 |
| 82.5° | 4071.6 | 5828.5 | 7585.6 | 8169.3 | 8753.3 | 9514.2 | 10275.1 | 10551.9 | 10828.4 | 9791.5 |
| 85° | 1791.4 | 2723.9 | 3656.3 | 4152.9 | 4649.4 | 5274.7 | 5899.7 | 6056.7 | 6213.8 | 5383.3 |
| 87.5° | 554.6 | 868.0 | 1181.4 | 1458.4 | 1735.4 | 2048.1 | 2360.7 | 2374.1 | 2387.3 | 2004.2 |
| 90° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |

REPORT NUMBER: P956831
 CATALOG NUMBER: GALN-SB9B-840-U-SLL

CANDELA DISTRIBUTION (continued):

| 50° | | 55° | 60° | 65° | 70° | 75° | 80° | 85° | 90° | 95° | 100° |
|---------|-------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 6722.0 | 0° | 6722.0 | 6722.0 | 6722.0 | 6722.0 | 6722.0 | 6722.0 | 6722.0 | 6722.0 | 6722.0 | 6722.0 |
| 7431.3 | 2.5° | 7419.7 | 7408.1 | 7384.9 | 7361.7 | 7322.7 | 7283.8 | 7256.2 | 7228.8 | 7173.4 | 7117.9 |
| 8320.7 | 5° | 8289.2 | 8258.0 | 8206.4 | 8154.8 | 8059.7 | 7964.7 | 7868.8 | 7773.1 | 7650.6 | 7528.0 |
| 9171.1 | 7.5° | 9125.7 | 9080.1 | 8995.7 | 8911.4 | 8771.3 | 8631.3 | 8475.7 | 8319.9 | 8117.7 | 7915.7 |
| 9723.1 | 10° | 9679.0 | 9634.7 | 9535.6 | 9436.0 | 9271.7 | 9107.4 | 8923.2 | 8739.1 | 8483.5 | 8227.8 |
| 9884.3 | 12.5° | 9860.1 | 9835.8 | 9763.6 | 9691.4 | 9543.3 | 9394.8 | 9195.4 | 8995.7 | 8714.8 | 8434.2 |
| 9636.2 | 15° | 9662.0 | 9687.8 | 9685.2 | 9682.6 | 9589.3 | 9496.1 | 9324.1 | 9151.8 | 8859.0 | 8566.3 |
| 9074.9 | 17.5° | 9170.9 | 9266.6 | 9371.0 | 9475.5 | 9474.0 | 9472.1 | 9355.8 | 9239.5 | 8942.6 | 8645.7 |
| 8375.4 | 20° | 8543.3 | 8711.2 | 8941.8 | 9172.4 | 9294.9 | 9417.5 | 9376.7 | 9336.2 | 9027.7 | 8719.0 |
| 7736.2 | 22.5° | 7946.2 | 8156.1 | 8495.3 | 8834.5 | 9088.3 | 9342.1 | 9395.3 | 9448.4 | 9133.2 | 8817.8 |
| 7221.9 | 25° | 7442.1 | 7662.9 | 8074.9 | 8486.8 | 8872.2 | 9257.5 | 9425.2 | 9592.9 | 9283.9 | 8975.1 |
| 6821.3 | 27.5° | 7038.2 | 7255.4 | 7712.0 | 8168.5 | 8678.7 | 9189.2 | 9489.2 | 9788.9 | 9494.3 | 9199.5 |
| 6548.6 | 30° | 6750.1 | 6951.5 | 7427.2 | 7902.8 | 8531.2 | 9159.5 | 9606.3 | 10053.3 | 9768.5 | 9484.0 |
| 6509.2 | 32.5° | 6667.5 | 6825.7 | 7272.7 | 7719.7 | 8430.6 | 9141.5 | 9753.3 | 10365.4 | 10083.5 | 9801.8 |
| 7070.7 | 35° | 7107.6 | 7144.5 | 7454.8 | 7765.3 | 8505.9 | 9246.7 | 9995.5 | 10744.6 | 10474.8 | 10204.7 |
| 8571.4 | 37.5° | 8402.7 | 8234.0 | 8254.1 | 8274.3 | 8947.5 | 9620.7 | 10501.9 | 11383.0 | 11038.9 | 10694.8 |
| 10956.9 | 40° | 10546.7 | 10136.6 | 9783.2 | 9429.8 | 9930.5 | 10431.2 | 11389.4 | 12347.7 | 11846.2 | 11344.8 |
| 14182.2 | 42.5° | 13436.2 | 12690.2 | 11919.5 | 11148.8 | 11437.2 | 11725.5 | 12676.3 | 13627.1 | 12903.3 | 12179.5 |
| 18165.6 | 45° | 16939.6 | 15713.8 | 14478.8 | 13244.0 | 13371.5 | 13498.6 | 14352.9 | 15207.0 | 14230.7 | 13254.4 |
| 22620.2 | 47.5° | 20826.0 | 19031.5 | 17250.7 | 15469.3 | 15495.1 | 15520.9 | 16352.0 | 17182.8 | 15808.8 | 14434.4 |
| 27057.6 | 50° | 24688.9 | 22320.2 | 20024.6 | 17728.9 | 17724.5 | 17720.1 | 18746.2 | 19772.6 | 17701.0 | 15629.2 |
| 31354.2 | 52.5° | 28423.7 | 25492.9 | 22750.8 | 20008.6 | 20134.4 | 20260.1 | 21502.6 | 22745.3 | 19688.7 | 16632.1 |
| 35566.3 | 55° | 32072.5 | 28578.7 | 25527.0 | 22475.0 | 22964.8 | 23454.7 | 24682.5 | 25910.3 | 21451.0 | 16991.9 |
| 39564.4 | 57.5° | 35607.4 | 31650.0 | 28568.4 | 25486.7 | 26469.0 | 27451.5 | 28120.3 | 28788.9 | 22699.9 | 16611.0 |
| 44472.3 | 60° | 40235.4 | 35998.4 | 33082.1 | 30165.8 | 31385.9 | 32605.9 | 31567.2 | 30528.7 | 23012.0 | 15495.1 |
| 48450.6 | 62.5° | 44419.7 | 40388.6 | 37716.8 | 35045.3 | 35183.0 | 35320.5 | 32482.9 | 29645.3 | 21697.8 | 13750.4 |
| 48865.1 | 65° | 44956.5 | 41047.6 | 37652.3 | 34257.3 | 33730.6 | 33203.6 | 30540.3 | 27877.1 | 19838.3 | 11799.6 |
| 45993.7 | 67.5° | 42068.0 | 38142.4 | 34605.3 | 31067.8 | 30821.0 | 30573.9 | 28040.9 | 25507.9 | 17625.4 | 9743.0 |
| 41475.8 | 70° | 38097.8 | 34719.5 | 31556.4 | 28393.0 | 28282.3 | 28171.9 | 25416.6 | 22661.5 | 15210.8 | 7760.2 |
| 35761.6 | 72.5° | 33231.7 | 30701.6 | 28226.6 | 25751.6 | 25672.5 | 25593.0 | 22431.2 | 19269.6 | 12593.2 | 5917.2 |
| 29524.1 | 75° | 27743.0 | 25961.9 | 24036.3 | 22110.8 | 21817.0 | 21523.2 | 18251.0 | 14978.7 | 9592.6 | 4206.5 |
| 23106.5 | 77.5° | 21843.1 | 20579.9 | 19116.1 | 17652.3 | 17231.8 | 16811.4 | 13756.6 | 10702.0 | 6714.0 | 2725.9 |
| 16726.3 | 80° | 16063.1 | 15399.7 | 14294.6 | 13189.1 | 12666.5 | 12143.9 | 9574.3 | 7004.4 | 4325.7 | 1647.0 |
| 10828.4 | 82.5° | 10551.9 | 10275.1 | 9514.2 | 8753.3 | 8169.3 | 7585.6 | 5828.5 | 4071.6 | 2503.6 | 935.8 |
| 6213.8 | 85° | 6056.7 | 5899.7 | 5274.7 | 4649.4 | 4152.9 | 3656.3 | 2723.9 | 1791.4 | 1126.2 | 461.2 |
| 2387.3 | 87.5° | 2374.1 | 2360.7 | 2048.1 | 1735.4 | 1458.4 | 1181.4 | 868.0 | 554.6 | 368.9 | 183.1 |
| 0.0 | 90° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |

REPORT NUMBER: P956831
 CATALOG NUMBER: GALN-SB9B-840-U-SLL

CANDELA DISTRIBUTION (continued):

| 105° | | 110° | 115° | 120° | 125° | 130° | 135° | 140° | 145° | 150° | 155° |
|---------|-------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 6722.0 | 0° | 6722.0 | 6722.0 | 6722.0 | 6722.0 | 6722.0 | 6722.0 | 6722.0 | 6722.0 | 6722.0 | 6722.0 |
| 7058.8 | 2.5° | 7000.0 | 6940.7 | 6881.4 | 6824.6 | 6767.9 | 6712.9 | 6651.8 | 6602.3 | 6553.0 | 6508.4 |
| 7405.8 | 5° | 7283.8 | 7160.7 | 7038.0 | 6923.2 | 6808.4 | 6700.0 | 6593.0 | 6499.6 | 6406.0 | 6327.6 |
| 7729.0 | 7.5° | 7542.2 | 7360.4 | 7178.5 | 7018.3 | 6858.2 | 6710.4 | 6571.8 | 6447.5 | 6323.5 | 6220.3 |
| 7981.0 | 10° | 7734.4 | 7513.6 | 7292.5 | 7103.2 | 6913.4 | 6731.0 | 6582.2 | 6451.1 | 6320.1 | 6216.9 |
| 8154.6 | 12.5° | 7875.0 | 7614.5 | 7353.9 | 7139.6 | 6925.2 | 6733.6 | 6595.1 | 6487.8 | 6381.0 | 6312.4 |
| 8262.9 | 15° | 7959.6 | 7659.6 | 7359.6 | 7111.5 | 6863.3 | 6651.0 | 6540.1 | 6488.8 | 6437.7 | 6447.0 |
| 8314.8 | 17.5° | 7983.8 | 7635.6 | 7287.4 | 6988.9 | 6690.5 | 6440.8 | 6372.5 | 6391.3 | 6409.9 | 6522.3 |
| 8355.3 | 20° | 7991.6 | 7569.6 | 7147.6 | 6777.7 | 6407.8 | 6117.1 | 6099.0 | 6186.7 | 6274.4 | 6469.7 |
| 8409.9 | 22.5° | 8001.9 | 7488.6 | 6975.3 | 6529.8 | 6084.3 | 5753.4 | 5788.7 | 5918.5 | 6048.2 | 6271.1 |
| 8509.0 | 25° | 8042.6 | 7408.6 | 6774.8 | 6253.0 | 5731.5 | 5392.3 | 5487.7 | 5637.3 | 5786.9 | 5987.4 |
| 8663.8 | 27.5° | 8127.8 | 7355.2 | 6582.7 | 6000.0 | 5417.3 | 5108.5 | 5224.6 | 5369.1 | 5513.5 | 5678.3 |
| 8864.2 | 30° | 8244.3 | 7330.2 | 6415.5 | 5788.5 | 5161.4 | 4902.2 | 4993.2 | 5107.8 | 5222.8 | 5359.5 |
| 9073.4 | 32.5° | 8344.9 | 7299.2 | 6253.0 | 5606.1 | 4958.9 | 4750.0 | 4790.5 | 4858.3 | 4926.2 | 5035.3 |
| 9311.7 | 35° | 8418.7 | 7241.0 | 6063.7 | 5426.8 | 4790.0 | 4615.9 | 4599.1 | 4617.7 | 4636.5 | 4719.8 |
| 9578.7 | 37.5° | 8462.6 | 7141.1 | 5819.7 | 5215.8 | 4612.0 | 4459.8 | 4398.4 | 4377.8 | 4357.2 | 4417.0 |
| 9917.6 | 40° | 8490.2 | 7003.6 | 5517.4 | 4964.1 | 4410.8 | 4272.8 | 4178.7 | 4132.0 | 4085.3 | 4128.4 |
| 10361.0 | 42.5° | 8542.5 | 6861.8 | 5181.5 | 4686.3 | 4191.0 | 4063.9 | 3945.2 | 3883.3 | 3821.4 | 3856.5 |
| 10944.5 | 45° | 8634.6 | 6730.0 | 4825.6 | 4391.2 | 3956.8 | 3827.9 | 3713.1 | 3652.7 | 3592.6 | 3622.0 |
| 11566.1 | 47.5° | 8697.8 | 6621.1 | 4544.4 | 4157.8 | 3771.1 | 3604.7 | 3505.9 | 3455.4 | 3404.8 | 3432.7 |
| 12142.9 | 50° | 8656.5 | 6502.5 | 4348.4 | 4002.7 | 3657.1 | 3438.4 | 3323.6 | 3278.7 | 3234.1 | 3277.4 |
| 12517.4 | 52.5° | 8402.5 | 6302.0 | 4201.9 | 3900.6 | 3599.6 | 3348.1 | 3187.6 | 3143.3 | 3099.2 | 3164.4 |
| 12434.9 | 55° | 7877.6 | 5969.8 | 4062.1 | 3826.6 | 3591.1 | 3357.1 | 3115.4 | 3045.3 | 2975.4 | 3068.0 |
| 11854.0 | 57.5° | 7097.3 | 5501.4 | 3905.2 | 3738.9 | 3572.5 | 3366.1 | 3072.1 | 2969.9 | 2867.8 | 2967.4 |
| 10773.0 | 60° | 6050.8 | 4893.2 | 3735.5 | 3604.7 | 3474.0 | 3337.8 | 3031.3 | 2899.0 | 2766.4 | 2853.9 |
| 9311.2 | 62.5° | 4872.0 | 4165.2 | 3458.5 | 3371.6 | 3284.9 | 3268.1 | 2983.9 | 2818.3 | 2652.9 | 2708.4 |
| 7819.8 | 65° | 3840.2 | 3510.3 | 3180.4 | 3139.4 | 3098.4 | 3100.5 | 2883.8 | 2707.9 | 2531.7 | 2553.1 |
| 6358.8 | 67.5° | 2974.6 | 2881.0 | 2787.1 | 2810.0 | 2832.7 | 2827.0 | 2705.3 | 2558.8 | 2412.3 | 2405.6 |
| 5006.7 | 70° | 2253.1 | 2280.0 | 2306.5 | 2412.8 | 2518.8 | 2518.8 | 2478.8 | 2374.6 | 2270.4 | 2247.2 |
| 3827.6 | 72.5° | 1738.0 | 1818.7 | 1899.7 | 2050.4 | 2200.8 | 2226.0 | 2226.6 | 2155.1 | 2083.7 | 2049.6 |
| 2778.0 | 75° | 1349.6 | 1422.8 | 1496.1 | 1664.8 | 1833.5 | 1950.0 | 1940.2 | 1885.3 | 1830.1 | 1797.6 |
| 1882.5 | 77.5° | 1039.0 | 1088.8 | 1138.8 | 1302.6 | 1466.4 | 1658.6 | 1653.4 | 1609.3 | 1565.2 | 1532.2 |
| 1212.8 | 80° | 779.0 | 799.6 | 820.3 | 959.0 | 1097.5 | 1327.1 | 1326.3 | 1289.5 | 1252.3 | 1224.7 |
| 746.0 | 82.5° | 556.6 | 560.3 | 564.4 | 666.5 | 768.7 | 964.7 | 975.5 | 957.5 | 939.4 | 919.8 |
| 398.8 | 85° | 336.6 | 334.8 | 332.7 | 407.5 | 482.4 | 628.1 | 642.3 | 622.9 | 603.6 | 581.7 |
| 165.3 | 87.5° | 147.5 | 145.7 | 143.9 | 174.4 | 205.1 | 265.7 | 283.7 | 276.0 | 268.3 | 264.1 |
| 0.0 | 90° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |

REPORT NUMBER: P956831
 CATALOG NUMBER: GALN-SB9B-840-U-SLL

CANDELA DISTRIBUTION (continued):

| 160° | | 165° | 170° | 175° | 180° | 185° | 190° | 195° | 200° | 205° | 210° |
|--------|-------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 6722.0 | 0° | 6722.0 | 6722.0 | 6722.0 | 6722.0 | 6722.0 | 6722.0 | 6722.0 | 6722.0 | 6722.0 | 6722.0 |
| 6464.0 | 2.5° | 6425.1 | 6386.1 | 6346.9 | 6308.0 | 6277.8 | 6247.4 | 6222.9 | 6198.3 | 6179.3 | 6160.2 |
| 6249.4 | 5° | 6180.3 | 6111.2 | 6048.5 | 5985.5 | 5937.3 | 5888.8 | 5855.0 | 5821.2 | 5797.2 | 5773.3 |
| 6117.1 | 7.5° | 6030.2 | 5943.0 | 5866.1 | 5789.5 | 5732.0 | 5674.7 | 5634.5 | 5594.2 | 5566.6 | 5539.3 |
| 6113.7 | 10° | 6020.1 | 5926.2 | 5839.8 | 5753.4 | 5684.8 | 5615.9 | 5571.0 | 5525.6 | 5499.6 | 5473.5 |
| 6244.3 | 12.5° | 6170.5 | 6097.2 | 6007.7 | 5918.5 | 5830.8 | 5743.1 | 5685.0 | 5627.0 | 5597.9 | 5569.0 |
| 6456.3 | 15° | 6437.2 | 6418.1 | 6340.5 | 6262.8 | 6138.0 | 6013.1 | 5924.9 | 5836.7 | 5796.2 | 5756.0 |
| 6634.8 | 17.5° | 6694.6 | 6754.2 | 6691.5 | 6629.1 | 6463.8 | 6298.4 | 6168.4 | 6038.4 | 5978.6 | 5918.5 |
| 6665.2 | 20° | 6790.3 | 6915.4 | 6886.5 | 6857.4 | 6668.3 | 6479.5 | 6320.1 | 6160.9 | 6084.3 | 6007.5 |
| 6494.5 | 22.5° | 6657.2 | 6820.0 | 6837.5 | 6854.8 | 6674.3 | 6493.7 | 6329.6 | 6165.3 | 6084.6 | 6003.6 |
| 6188.0 | 25° | 6348.2 | 6508.4 | 6568.2 | 6627.8 | 6479.8 | 6332.0 | 6186.0 | 6040.5 | 5970.3 | 5900.4 |
| 5842.9 | 27.5° | 5971.4 | 6099.8 | 6166.4 | 6233.2 | 6127.7 | 6022.4 | 5909.2 | 5796.0 | 5749.0 | 5701.8 |
| 5496.2 | 30° | 5602.8 | 5709.5 | 5763.7 | 5817.9 | 5737.7 | 5657.2 | 5576.2 | 5494.7 | 5470.7 | 5446.4 |
| 5144.7 | 32.5° | 5246.8 | 5349.2 | 5409.3 | 5469.7 | 5395.9 | 5321.9 | 5257.1 | 5192.4 | 5176.6 | 5160.9 |
| 4802.9 | 35° | 4904.0 | 5005.4 | 5077.6 | 5149.8 | 5097.2 | 5044.8 | 4985.0 | 4925.4 | 4901.4 | 4877.7 |
| 4476.6 | 37.5° | 4577.4 | 4678.6 | 4767.8 | 4857.0 | 4832.8 | 4808.6 | 4753.6 | 4698.4 | 4654.8 | 4611.5 |
| 4171.4 | 40° | 4268.9 | 4366.4 | 4469.1 | 4572.0 | 4578.0 | 4583.6 | 4536.9 | 4490.3 | 4426.8 | 4363.9 |
| 3891.8 | 42.5° | 3984.2 | 4076.8 | 4187.7 | 4298.6 | 4328.3 | 4357.9 | 4318.5 | 4279.3 | 4200.6 | 4121.9 |
| 3651.9 | 45° | 3739.6 | 3827.3 | 3942.4 | 4057.4 | 4100.0 | 4142.6 | 4107.0 | 4071.6 | 3981.6 | 3891.8 |
| 3460.3 | 47.5° | 3546.2 | 3631.8 | 3745.3 | 3858.8 | 3907.8 | 3956.8 | 3932.1 | 3907.3 | 3827.3 | 3747.4 |
| 3321.0 | 50° | 3402.0 | 3482.7 | 3584.4 | 3686.0 | 3748.9 | 3811.9 | 3810.3 | 3809.3 | 3745.3 | 3681.3 |
| 3229.4 | 52.5° | 3303.7 | 3377.8 | 3472.4 | 3567.3 | 3641.9 | 3716.4 | 3729.8 | 3743.3 | 3691.2 | 3639.0 |
| 3160.3 | 55° | 3240.3 | 3320.2 | 3403.3 | 3486.1 | 3565.0 | 3644.2 | 3662.8 | 3681.3 | 3636.0 | 3590.6 |
| 3066.9 | 57.5° | 3160.8 | 3254.7 | 3336.7 | 3419.0 | 3498.7 | 3578.2 | 3597.0 | 3615.8 | 3569.9 | 3524.0 |
| 2941.1 | 60° | 3048.9 | 3156.7 | 3240.0 | 3323.6 | 3403.5 | 3483.5 | 3504.1 | 3524.8 | 3479.9 | 3435.3 |
| 2763.8 | 62.5° | 2889.5 | 3015.3 | 3104.3 | 3193.3 | 3266.6 | 3339.8 | 3359.7 | 3379.6 | 3339.1 | 3298.6 |
| 2574.3 | 65° | 2708.9 | 2843.8 | 2928.9 | 3014.1 | 3078.5 | 3143.0 | 3163.4 | 3183.5 | 3144.6 | 3105.6 |
| 2398.9 | 67.5° | 2523.2 | 2647.8 | 2728.5 | 2809.0 | 2864.7 | 2920.4 | 2940.3 | 2959.9 | 2924.0 | 2888.4 |
| 2224.0 | 70° | 2333.3 | 2442.7 | 2512.4 | 2582.0 | 2632.3 | 2682.6 | 2701.7 | 2720.8 | 2691.6 | 2662.5 |
| 2015.8 | 72.5° | 2102.0 | 2187.9 | 2250.8 | 2313.7 | 2363.0 | 2412.3 | 2435.0 | 2457.7 | 2433.4 | 2409.2 |
| 1764.8 | 75° | 1828.8 | 1892.8 | 1949.8 | 2006.8 | 2051.7 | 2096.6 | 2120.3 | 2144.0 | 2132.1 | 2120.3 |
| 1499.2 | 77.5° | 1551.3 | 1603.1 | 1652.1 | 1701.1 | 1748.3 | 1795.3 | 1817.5 | 1839.6 | 1823.1 | 1806.1 |
| 1196.9 | 80° | 1240.2 | 1283.3 | 1324.5 | 1365.8 | 1401.7 | 1437.3 | 1466.7 | 1496.1 | 1488.8 | 1481.9 |
| 900.2 | 82.5° | 896.6 | 893.0 | 878.6 | 864.1 | 840.5 | 816.8 | 806.8 | 1116.9 | 1113.8 | 1110.4 |
| 559.7 | 85° | 541.2 | 522.3 | 482.4 | 442.4 | 513.8 | 585.5 | 647.4 | 709.3 | 704.2 | 699.0 |
| 260.0 | 87.5° | 259.2 | 258.5 | 228.0 | 197.3 | 227.2 | 257.4 | 282.4 | 307.5 | 301.3 | 294.6 |
| 0.0 | 90° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |

REPORT NUMBER: P956831
 CATALOG NUMBER: GALN-SB9B-840-U-SLL

CANDELA DISTRIBUTION (continued):

| 215° | | 220° | 225° | 230° | 235° | 240° | 245° | 250° | 255° | 260° | 265° |
|--------|-------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 6722.0 | 0° | 6722.0 | 6722.0 | 6722.0 | 6722.0 | 6722.0 | 6722.0 | 6722.0 | 6722.0 | 6722.0 | 6722.0 |
| 6142.6 | 2.5° | 6124.8 | 6102.9 | 6124.8 | 6142.6 | 6160.2 | 6179.3 | 6198.3 | 6222.9 | 6247.4 | 6277.8 |
| 5754.9 | 5° | 5736.6 | 5718.6 | 5736.6 | 5754.9 | 5773.3 | 5797.2 | 5821.2 | 5855.0 | 5888.8 | 5937.3 |
| 5522.8 | 7.5° | 5506.5 | 5494.2 | 5506.5 | 5522.8 | 5539.3 | 5566.6 | 5594.2 | 5634.5 | 5674.7 | 5732.0 |
| 5459.6 | 10° | 5445.7 | 5440.0 | 5445.7 | 5459.6 | 5473.5 | 5499.6 | 5525.6 | 5571.0 | 5615.9 | 5684.8 |
| 5557.1 | 12.5° | 5545.2 | 5543.2 | 5545.2 | 5557.1 | 5569.0 | 5597.9 | 5627.0 | 5685.0 | 5743.1 | 5830.8 |
| 5740.5 | 15° | 5725.0 | 5723.7 | 5725.0 | 5740.5 | 5756.0 | 5796.2 | 5836.7 | 5924.9 | 6013.1 | 6138.0 |
| 5898.9 | 17.5° | 5879.0 | 5875.9 | 5879.0 | 5898.9 | 5918.5 | 5978.6 | 6038.4 | 6168.4 | 6298.4 | 6463.8 |
| 5983.0 | 20° | 5958.5 | 5950.7 | 5958.5 | 5983.0 | 6007.5 | 6084.3 | 6160.9 | 6320.1 | 6479.5 | 6668.3 |
| 5976.5 | 22.5° | 5949.4 | 5937.8 | 5949.4 | 5976.5 | 6003.6 | 6084.6 | 6165.3 | 6329.6 | 6493.7 | 6674.3 |
| 5874.9 | 25° | 5849.6 | 5834.7 | 5849.6 | 5874.9 | 5900.4 | 5970.3 | 6040.5 | 6186.0 | 6332.0 | 6479.8 |
| 5690.2 | 27.5° | 5678.6 | 5674.7 | 5678.6 | 5690.2 | 5701.8 | 5749.0 | 5796.0 | 5909.2 | 6022.4 | 6127.7 |
| 5446.4 | 30° | 5446.4 | 5450.3 | 5446.4 | 5446.4 | 5446.4 | 5470.7 | 5494.7 | 5576.2 | 5657.2 | 5737.7 |
| 5163.0 | 32.5° | 5165.3 | 5169.2 | 5165.3 | 5163.0 | 5160.9 | 5176.6 | 5192.4 | 5257.1 | 5321.9 | 5395.9 |
| 4872.5 | 35° | 4867.4 | 4864.8 | 4867.4 | 4872.5 | 4877.7 | 4901.4 | 4925.4 | 4985.0 | 5044.8 | 5097.2 |
| 4588.5 | 37.5° | 4565.6 | 4552.7 | 4565.6 | 4588.5 | 4611.5 | 4654.8 | 4698.4 | 4753.6 | 4808.6 | 4832.8 |
| 4321.0 | 40° | 4278.7 | 4253.5 | 4278.7 | 4321.0 | 4363.9 | 4426.8 | 4490.3 | 4536.9 | 4583.6 | 4578.0 |
| 4059.8 | 42.5° | 3997.6 | 3956.8 | 3997.6 | 4059.8 | 4121.9 | 4200.6 | 4279.3 | 4318.5 | 4357.9 | 4328.3 |
| 3818.8 | 45° | 3745.8 | 3698.9 | 3745.8 | 3818.8 | 3891.8 | 3981.6 | 4071.6 | 4107.0 | 4142.6 | 4100.0 |
| 3679.8 | 47.5° | 3612.5 | 3567.3 | 3612.5 | 3679.8 | 3747.4 | 3827.3 | 3907.3 | 3932.1 | 3956.8 | 3907.8 |
| 3618.9 | 50° | 3556.5 | 3513.2 | 3556.5 | 3618.9 | 3681.3 | 3745.3 | 3809.3 | 3810.3 | 3811.9 | 3748.9 |
| 3583.1 | 52.5° | 3527.4 | 3487.4 | 3527.4 | 3583.1 | 3639.0 | 3691.2 | 3743.3 | 3729.8 | 3716.4 | 3641.9 |
| 3541.5 | 55° | 3492.5 | 3456.4 | 3492.5 | 3541.5 | 3590.6 | 3636.0 | 3681.3 | 3662.8 | 3644.2 | 3565.0 |
| 3475.5 | 57.5° | 3426.8 | 3389.4 | 3426.8 | 3475.5 | 3524.0 | 3569.9 | 3615.8 | 3597.0 | 3578.2 | 3498.7 |
| 3385.2 | 60° | 3335.2 | 3296.5 | 3335.2 | 3385.2 | 3435.3 | 3479.9 | 3524.8 | 3504.1 | 3483.5 | 3403.5 |
| 3245.9 | 62.5° | 3193.3 | 3146.9 | 3193.3 | 3245.9 | 3298.6 | 3339.1 | 3379.6 | 3359.7 | 3339.8 | 3266.6 |
| 3054.6 | 65° | 3003.7 | 2963.8 | 3003.7 | 3054.6 | 3105.6 | 3144.6 | 3183.5 | 3163.4 | 3143.0 | 3078.5 |
| 2841.0 | 67.5° | 2793.5 | 2757.4 | 2793.5 | 2841.0 | 2888.4 | 2924.0 | 2959.9 | 2940.3 | 2920.4 | 2864.7 |
| 2617.1 | 70° | 2571.7 | 2530.4 | 2571.7 | 2617.1 | 2662.5 | 2691.6 | 2720.8 | 2701.7 | 2682.6 | 2632.3 |
| 2365.8 | 72.5° | 2322.8 | 2282.8 | 2322.8 | 2365.8 | 2409.2 | 2433.4 | 2457.7 | 2435.0 | 2412.3 | 2363.0 |
| 2083.9 | 75° | 2047.5 | 2009.4 | 2047.5 | 2083.9 | 2120.3 | 2132.1 | 2144.0 | 2120.3 | 2096.6 | 2051.7 |
| 1769.5 | 77.5° | 1732.9 | 1702.4 | 1732.9 | 1769.5 | 1806.1 | 1823.1 | 1839.6 | 1817.5 | 1795.3 | 1748.3 |
| 1432.6 | 80° | 1383.1 | 1325.8 | 1383.1 | 1432.6 | 1481.9 | 1488.8 | 1496.1 | 1466.7 | 1437.3 | 1401.7 |
| 1068.9 | 82.5° | 1027.1 | 990.5 | 1027.1 | 1068.9 | 1110.4 | 1113.8 | 1116.9 | 1066.8 | 1016.8 | 940.5 |
| 666.5 | 85° | 634.0 | 601.0 | 634.0 | 666.5 | 699.0 | 704.2 | 709.3 | 647.4 | 585.5 | 513.8 |
| 278.1 | 87.5° | 261.0 | 245.0 | 261.0 | 278.1 | 294.6 | 301.3 | 307.5 | 282.4 | 257.4 | 227.2 |
| 0.0 | 90° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |

REPORT NUMBER: P956831
 CATALOG NUMBER: GALN-SB9B-840-U-SLL

CANDELA DISTRIBUTION (continued):

| 270° | | 275° | 280° | 285° | 290° | 295° | 300° | 305° | 310° | 315° | 320° |
|--------|-------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 6722.0 | 0° | 6722.0 | 6722.0 | 6722.0 | 6722.0 | 6722.0 | 6722.0 | 6722.0 | 6722.0 | 6722.0 | 6722.0 |
| 6308.0 | 2.5° | 6346.9 | 6386.1 | 6425.1 | 6464.0 | 6508.4 | 6553.0 | 6602.3 | 6651.8 | 6712.9 | 6767.9 |
| 5985.5 | 5° | 6048.5 | 6111.2 | 6180.3 | 6249.4 | 6327.6 | 6406.0 | 6499.6 | 6593.0 | 6700.0 | 6808.4 |
| 5789.5 | 7.5° | 5866.1 | 5943.0 | 6030.2 | 6117.1 | 6220.3 | 6323.5 | 6447.5 | 6571.8 | 6710.4 | 6858.2 |
| 5753.4 | 10° | 5839.8 | 5926.2 | 6020.1 | 6113.7 | 6216.9 | 6320.1 | 6451.1 | 6582.2 | 6731.0 | 6913.4 |
| 5918.5 | 12.5° | 6007.7 | 6097.2 | 6170.5 | 6244.3 | 6312.4 | 6381.0 | 6487.8 | 6595.1 | 6733.6 | 6925.2 |
| 6262.8 | 15° | 6340.5 | 6418.1 | 6437.2 | 6456.3 | 6447.0 | 6437.7 | 6488.8 | 6540.1 | 6651.0 | 6863.3 |
| 6629.1 | 17.5° | 6691.5 | 6754.2 | 6694.6 | 6634.8 | 6522.3 | 6409.9 | 6391.3 | 6372.5 | 6440.8 | 6690.5 |
| 6857.4 | 20° | 6886.5 | 6915.4 | 6790.3 | 6665.2 | 6469.7 | 6274.4 | 6186.7 | 6099.0 | 6117.1 | 6407.8 |
| 6854.8 | 22.5° | 6837.5 | 6820.0 | 6657.2 | 6494.5 | 6271.1 | 6048.2 | 5918.5 | 5788.7 | 5753.4 | 6084.3 |
| 6627.8 | 25° | 6568.2 | 6508.4 | 6348.2 | 6188.0 | 5987.4 | 5786.9 | 5637.3 | 5487.7 | 5392.3 | 5731.5 |
| 6233.2 | 27.5° | 6166.4 | 6099.8 | 5971.4 | 5842.9 | 5678.3 | 5513.5 | 5369.1 | 5224.6 | 5108.5 | 5417.3 |
| 5817.9 | 30° | 5763.7 | 5709.5 | 5602.8 | 5496.2 | 5359.5 | 5222.8 | 5107.8 | 4993.2 | 4902.2 | 5161.4 |
| 5469.7 | 32.5° | 5409.3 | 5349.2 | 5246.8 | 5144.7 | 5035.3 | 4926.2 | 4858.3 | 4790.5 | 4750.0 | 4958.9 |
| 5149.8 | 35° | 5077.6 | 5005.4 | 4904.0 | 4802.9 | 4719.8 | 4636.5 | 4617.7 | 4599.1 | 4615.9 | 4790.0 |
| 4857.0 | 37.5° | 4767.8 | 4678.6 | 4577.4 | 4476.6 | 4417.0 | 4357.2 | 4377.8 | 4398.4 | 4459.8 | 4612.0 |
| 4572.0 | 40° | 4469.1 | 4366.4 | 4268.9 | 4171.4 | 4128.4 | 4085.3 | 4132.0 | 4178.7 | 4272.8 | 4410.8 |
| 4298.6 | 42.5° | 4187.7 | 4076.8 | 3984.2 | 3891.8 | 3856.5 | 3821.4 | 3883.3 | 3945.2 | 4063.9 | 4191.0 |
| 4057.4 | 45° | 3942.4 | 3827.3 | 3739.6 | 3651.9 | 3622.0 | 3592.6 | 3652.7 | 3713.1 | 3827.9 | 3956.8 |
| 3858.8 | 47.5° | 3745.3 | 3631.8 | 3546.2 | 3460.3 | 3432.7 | 3404.8 | 3455.4 | 3505.9 | 3604.7 | 3771.1 |
| 3686.0 | 50° | 3584.4 | 3482.7 | 3402.0 | 3321.0 | 3277.4 | 3234.1 | 3278.7 | 3323.6 | 3438.4 | 3657.1 |
| 3567.3 | 52.5° | 3472.4 | 3377.8 | 3303.7 | 3229.4 | 3164.4 | 3099.2 | 3143.3 | 3187.6 | 3348.1 | 3599.6 |
| 3486.1 | 55° | 3403.3 | 3320.2 | 3240.3 | 3160.3 | 3068.0 | 2975.4 | 3045.3 | 3115.4 | 3357.1 | 3591.1 |
| 3419.0 | 57.5° | 3336.7 | 3254.7 | 3160.8 | 3066.9 | 2967.4 | 2867.8 | 2969.9 | 3072.1 | 3366.1 | 3572.5 |
| 3323.6 | 60° | 3240.0 | 3156.7 | 3048.9 | 2941.1 | 2853.9 | 2766.4 | 2899.0 | 3031.3 | 3337.8 | 3474.0 |
| 3193.3 | 62.5° | 3104.3 | 3015.3 | 2889.5 | 2763.8 | 2708.4 | 2652.9 | 2818.3 | 2983.9 | 3268.1 | 3284.9 |
| 3014.1 | 65° | 2928.9 | 2843.8 | 2708.9 | 2574.3 | 2553.1 | 2531.7 | 2707.9 | 2883.8 | 3100.5 | 3098.4 |
| 2809.0 | 67.5° | 2728.5 | 2647.8 | 2523.2 | 2398.9 | 2405.6 | 2412.3 | 2558.8 | 2705.3 | 2827.0 | 2832.7 |
| 2582.0 | 70° | 2512.4 | 2442.7 | 2333.3 | 2224.0 | 2247.2 | 2270.4 | 2374.6 | 2478.8 | 2518.8 | 2518.8 |
| 2313.7 | 72.5° | 2250.8 | 2187.9 | 2102.0 | 2015.8 | 2049.6 | 2083.7 | 2155.1 | 2226.6 | 2226.0 | 2200.8 |
| 2006.8 | 75° | 1949.8 | 1892.8 | 1828.8 | 1764.8 | 1797.6 | 1830.1 | 1885.3 | 1940.2 | 1950.0 | 1833.5 |
| 1701.1 | 77.5° | 1652.1 | 1603.1 | 1551.3 | 1499.2 | 1532.2 | 1565.2 | 1609.3 | 1653.4 | 1658.6 | 1466.4 |
| 1365.8 | 80° | 1324.5 | 1283.3 | 1240.2 | 1196.9 | 1224.7 | 1252.3 | 1289.5 | 1326.3 | 1327.1 | 1097.5 |
| 864.1 | 82.5° | 878.6 | 893.0 | 896.6 | 900.2 | 919.8 | 939.4 | 957.5 | 975.5 | 964.7 | 768.7 |
| 442.4 | 85° | 482.4 | 522.3 | 541.2 | 559.7 | 581.7 | 603.6 | 622.9 | 642.3 | 628.1 | 482.4 |
| 197.3 | 87.5° | 228.0 | 258.5 | 259.2 | 260.0 | 264.1 | 268.3 | 276.0 | 283.7 | 265.7 | 205.1 |
| 0.0 | 90° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |

REPORT NUMBER: P956831
 CATALOG NUMBER: GALN-SB9B-840-U-SLL

CANDELA DISTRIBUTION (continued):

| 325° | | 330° | 335° | 340° | 345° | 350° | 355° | 360° |
|--------|-------|--------|--------|--------|---------|---------|---------|---------|
| 6722.0 | 0° | 6722.0 | 6722.0 | 6722.0 | 6722.0 | 6722.0 | 6722.0 | 6722.0 |
| 6824.6 | 2.5° | 6881.4 | 6940.7 | 7000.0 | 7058.8 | 7117.9 | 7173.4 | 7228.8 |
| 6923.2 | 5° | 7038.0 | 7160.7 | 7283.8 | 7405.8 | 7528.0 | 7650.6 | 7773.1 |
| 7018.3 | 7.5° | 7178.5 | 7360.4 | 7542.2 | 7729.0 | 7915.7 | 8117.7 | 8319.9 |
| 7103.2 | 10° | 7292.5 | 7513.6 | 7734.4 | 7981.0 | 8227.8 | 8483.5 | 8739.1 |
| 7139.6 | 12.5° | 7353.9 | 7614.5 | 7875.0 | 8154.6 | 8434.2 | 8714.8 | 8995.7 |
| 7111.5 | 15° | 7359.6 | 7659.6 | 7959.6 | 8262.9 | 8566.3 | 8859.0 | 9151.8 |
| 6988.9 | 17.5° | 7287.4 | 7635.6 | 7983.8 | 8314.8 | 8645.7 | 8942.6 | 9239.5 |
| 6777.7 | 20° | 7147.6 | 7569.6 | 7991.6 | 8355.3 | 8719.0 | 9027.7 | 9336.2 |
| 6529.8 | 22.5° | 6975.3 | 7488.6 | 8001.9 | 8409.9 | 8817.8 | 9133.2 | 9448.4 |
| 6253.0 | 25° | 6774.8 | 7408.6 | 8042.6 | 8509.0 | 8975.1 | 9283.9 | 9592.9 |
| 6000.0 | 27.5° | 6582.7 | 7355.2 | 8127.8 | 8663.8 | 9199.5 | 9494.3 | 9788.9 |
| 5788.5 | 30° | 6415.5 | 7330.2 | 8244.3 | 8864.2 | 9484.0 | 9768.5 | 10053.3 |
| 5606.1 | 32.5° | 6253.0 | 7299.2 | 8344.9 | 9073.4 | 9801.8 | 10083.5 | 10365.4 |
| 5426.8 | 35° | 6063.7 | 7241.0 | 8418.7 | 9311.7 | 10204.7 | 10474.8 | 10744.6 |
| 5215.8 | 37.5° | 5819.7 | 7141.1 | 8462.6 | 9578.7 | 10694.8 | 11038.9 | 11383.0 |
| 4964.1 | 40° | 5517.4 | 7003.6 | 8490.2 | 9917.6 | 11344.8 | 11846.2 | 12347.7 |
| 4686.3 | 42.5° | 5181.5 | 6861.8 | 8542.5 | 10361.0 | 12179.5 | 12903.3 | 13627.1 |
| 4391.2 | 45° | 4825.6 | 6730.0 | 8634.6 | 10944.5 | 13254.4 | 14230.7 | 15207.0 |
| 4157.8 | 47.5° | 4544.4 | 6621.1 | 8697.8 | 11566.1 | 14434.4 | 15808.8 | 17182.8 |
| 4002.7 | 50° | 4348.4 | 6502.5 | 8656.5 | 12142.9 | 15629.2 | 17701.0 | 19772.6 |
| 3900.6 | 52.5° | 4201.9 | 6302.0 | 8402.5 | 12517.4 | 16632.1 | 19688.7 | 22745.3 |
| 3826.6 | 55° | 4062.1 | 5969.8 | 7877.6 | 12434.9 | 16991.9 | 21451.0 | 25910.3 |
| 3738.9 | 57.5° | 3905.2 | 5501.4 | 7097.3 | 11854.0 | 16611.0 | 22699.9 | 28788.9 |
| 3604.7 | 60° | 3735.5 | 4893.2 | 6050.8 | 10773.0 | 15495.1 | 23012.0 | 30528.7 |
| 3371.6 | 62.5° | 3458.5 | 4165.2 | 4872.0 | 9311.2 | 13750.4 | 21697.8 | 29645.3 |
| 3139.4 | 65° | 3180.4 | 3510.3 | 3840.2 | 7819.8 | 11799.6 | 19838.3 | 27877.1 |
| 2810.0 | 67.5° | 2787.1 | 2881.0 | 2974.6 | 6358.8 | 9743.0 | 17625.4 | 25507.9 |
| 2412.8 | 70° | 2306.5 | 2280.0 | 2253.1 | 5006.7 | 7760.2 | 15210.8 | 22661.5 |
| 2050.4 | 72.5° | 1899.7 | 1818.7 | 1738.0 | 3827.6 | 5917.2 | 12593.2 | 19269.6 |
| 1664.8 | 75° | 1496.1 | 1422.8 | 1349.6 | 2778.0 | 4206.5 | 9592.6 | 14978.7 |
| 1302.6 | 77.5° | 1138.8 | 1088.8 | 1039.0 | 1882.5 | 2725.9 | 6714.0 | 10702.0 |
| 959.0 | 80° | 820.3 | 799.6 | 779.0 | 1212.8 | 1647.0 | 4325.7 | 7004.4 |
| 666.5 | 82.5° | 564.4 | 560.3 | 556.6 | 746.0 | 935.8 | 2503.6 | 4071.6 |
| 407.5 | 85° | 332.7 | 334.8 | 336.6 | 398.8 | 461.2 | 1126.2 | 1791.4 |
| 174.4 | 87.5° | 143.9 | 145.7 | 147.5 | 165.3 | 183.1 | 368.9 | 554.6 |
| 0.0 | 90° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |

(END OF REPORT)