

Scaled data based on original data using  
LM-79-08 Approved Method: Electrical and Photometric Measurements of Solid-  
State Lighting Products

Test Report Prepared for  
Cooper Lighting Solutions  
(formerly Eaton)

Brand: STREETWORKS

Report Number: P953618

Luminaire Tested: **GLAN-SB7A-840-U-SLL**

Issue Date: 1/21/2025

**Test Information**

Test Method: LM-79-08  
Report Number: P953618  
TEST IS SCALED FROM IESNA LM-79-08 TEST DATA (G2-2411-289-8)  
Test Lab: INNOVATION CENTER  
Issue Date: 1/21/2025  
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)  
Product Line: STREETWORKS  
Catalog Number: GLAN-SB7A-840-U-SLL  
Description: GALLEON AREA AND ROADWAY HIGH DENSITY LED LUMINAIRE  
(7) 80 CRI, 4000K, 350mA LIGHTSQUARES WITH 26 LEDS EACH AND SPILL LIGHT  
ELIMINATOR LEFT OPTICS  
Light Source: -  
Ballast/Driver: -

**Summary**

Lumens per Lamp: N/A  
Luminaire Lumens: 30405 lumens  
Efficiency: N/A  
Efficacy: 152.7 lumens/watt  
Luminous Opening: Rectangular (W 1.5' x L: 1.5' x H: 0')  
IES Classification: Type IV - Short  
BUG Rating: B3 - U0 - G5

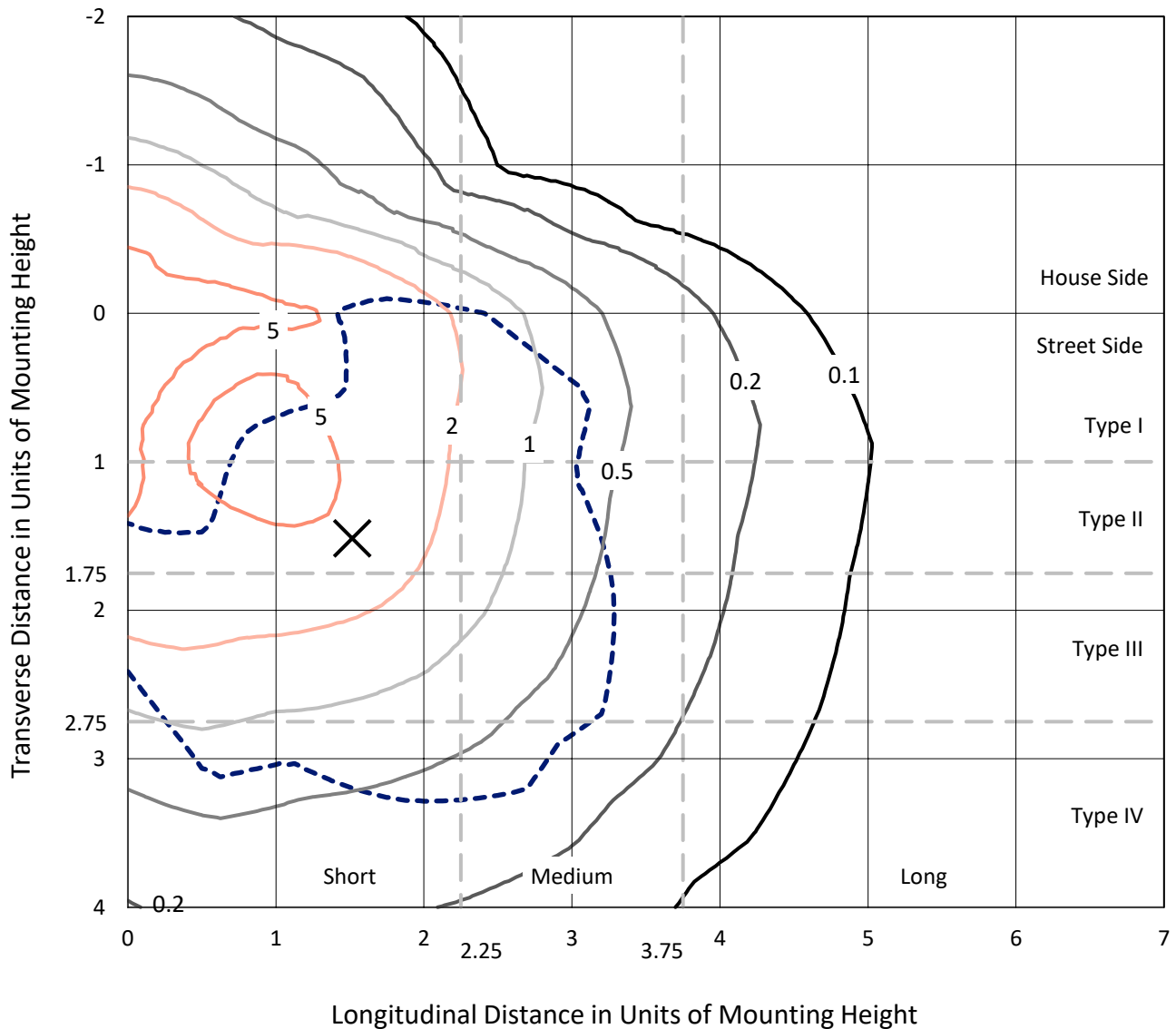
Input Watts (W): 199.1  
Input Voltage (V): NR  
Input Current (Ain): NR  
Voltage Rise (V): NR  
Power Factor: NR  
Total Harmonic Distortion (THDi): NR  
Frequency (hertz): 60  
Stabilization Time: NR  
Operation Time: NR  
Ambient Temperature (°C): NR  
Test Distance: 24 FT



REPORT NUMBER: P953618  
 CATALOG NUMBER: GLAN-SB7A-840-U-SLL

## Iso-Footcandle Lines of Horizontal Illumination

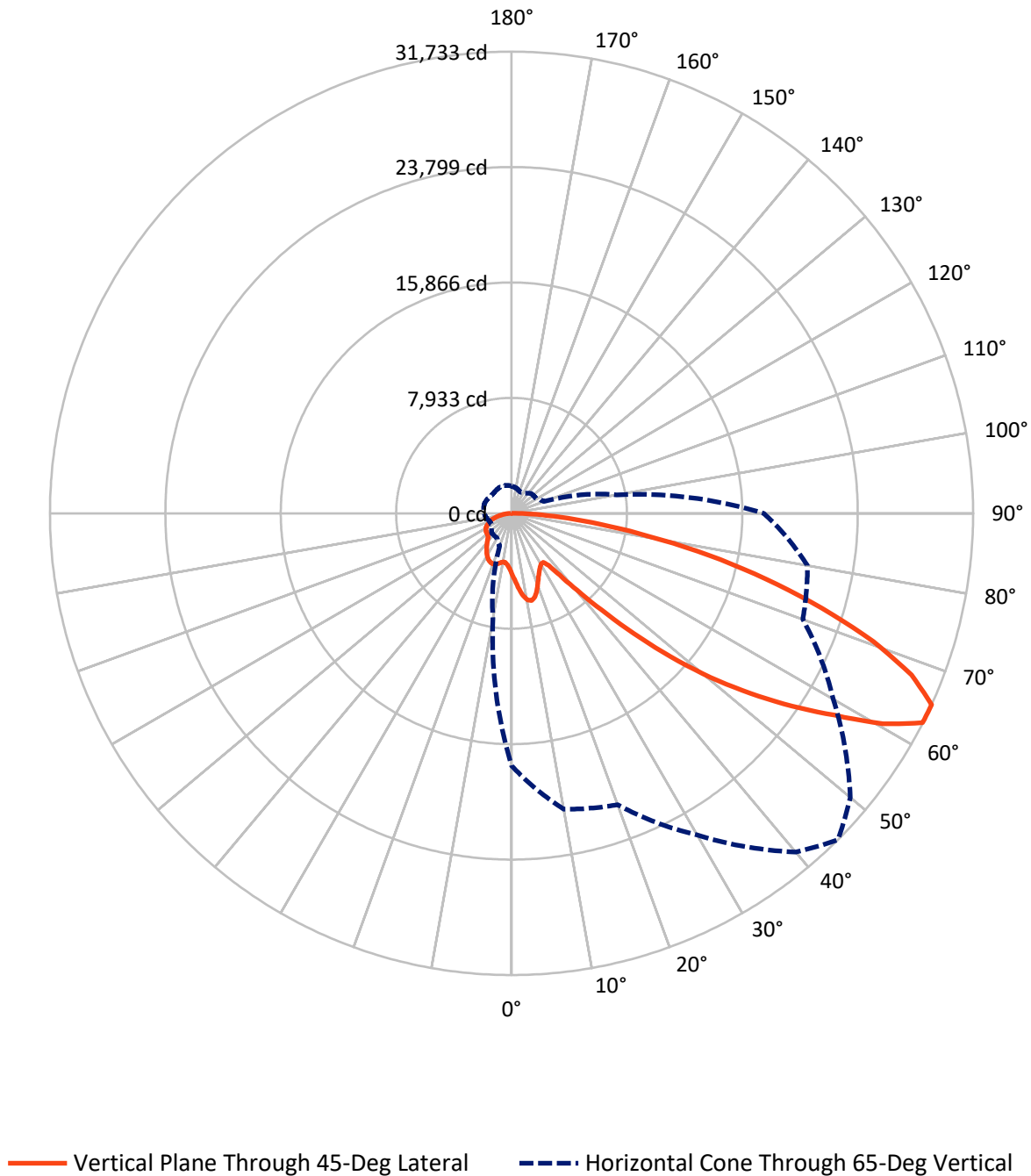
× Max cd  
 - - - 1/2 Max cd



Based on 25 foot mounting height. Maximum calculated value = 9.3 fc  
 Type IV - Short - N/A

REPORT NUMBER: P953618  
CATALOG NUMBER: GLAN-SB7A-840-U-SLL

## Luminous Intensity Polar Plot



REPORT NUMBER: P953618

CATALOG NUMBER: GLAN-SB7A-840-U-SLL

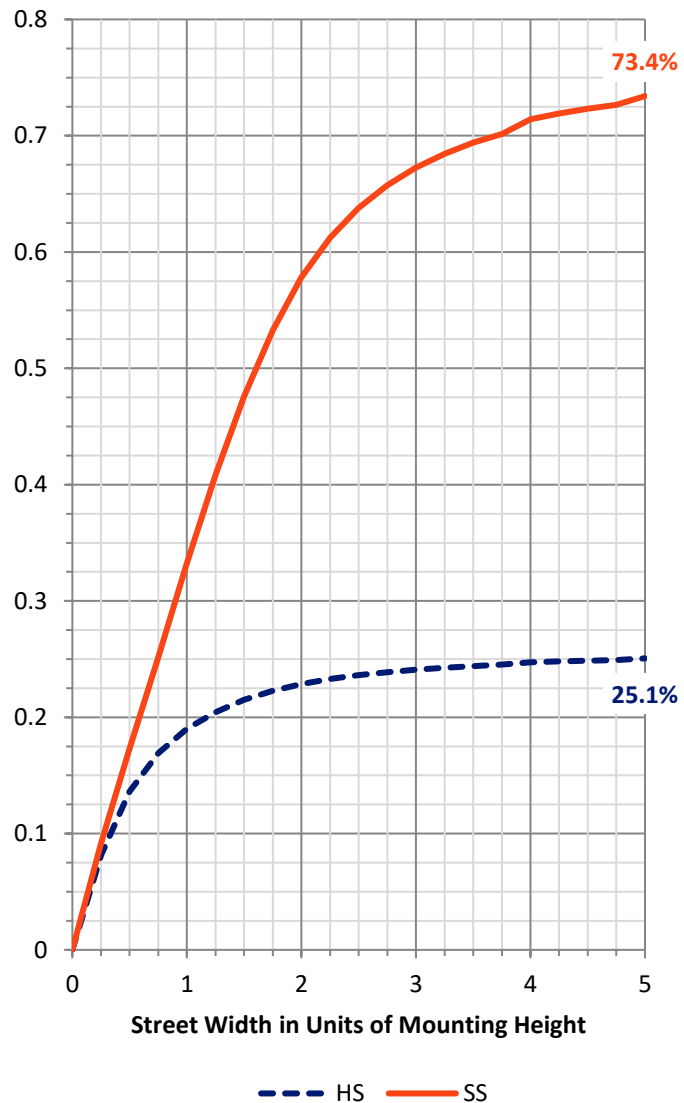
**FLUX DISTRIBUTION:**

|                    |           | Downward | Upward | Total   |
|--------------------|-----------|----------|--------|---------|
| <b>House Side</b>  | Lumens    | 7727.4   | 0.0    | 7727.4  |
|                    | % Fixture | 25.4     | 0.0    | 25.4    |
| <b>Street Side</b> | Lumens    | 22677.6  | 0.0    | 22677.6 |
|                    | % Fixture | 74.6     | 0.0    | 74.6    |
| <b>Total</b>       | Lumens    | 30405.0  | 0.0    | 30405.0 |
|                    | % Fixture | 100.0    | 0.0    | 100.0   |

**ZONAL LUMENS:**

| Zone      | Lumens  | % Fixture |
|-----------|---------|-----------|
| 0°-10°    | 414.7   | 1.4       |
| 10°-20°   | 1302.0  | 4.3       |
| 20°-30°   | 2011.1  | 6.6       |
| 30°-40°   | 2548.6  | 8.4       |
| 40°-50°   | 3843.9  | 12.6      |
| 50°-60°   | 6210.4  | 20.4      |
| 60°-70°   | 7742.2  | 25.5      |
| 70°-80°   | 5077.0  | 16.7      |
| 80°-90°   | 1255.2  | 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°    | 30405.0 | 100.0     |
| 0°-180°   | 30405.0 | 100.0     |

**Coefficient of Utilization**



REPORT NUMBER: P953618

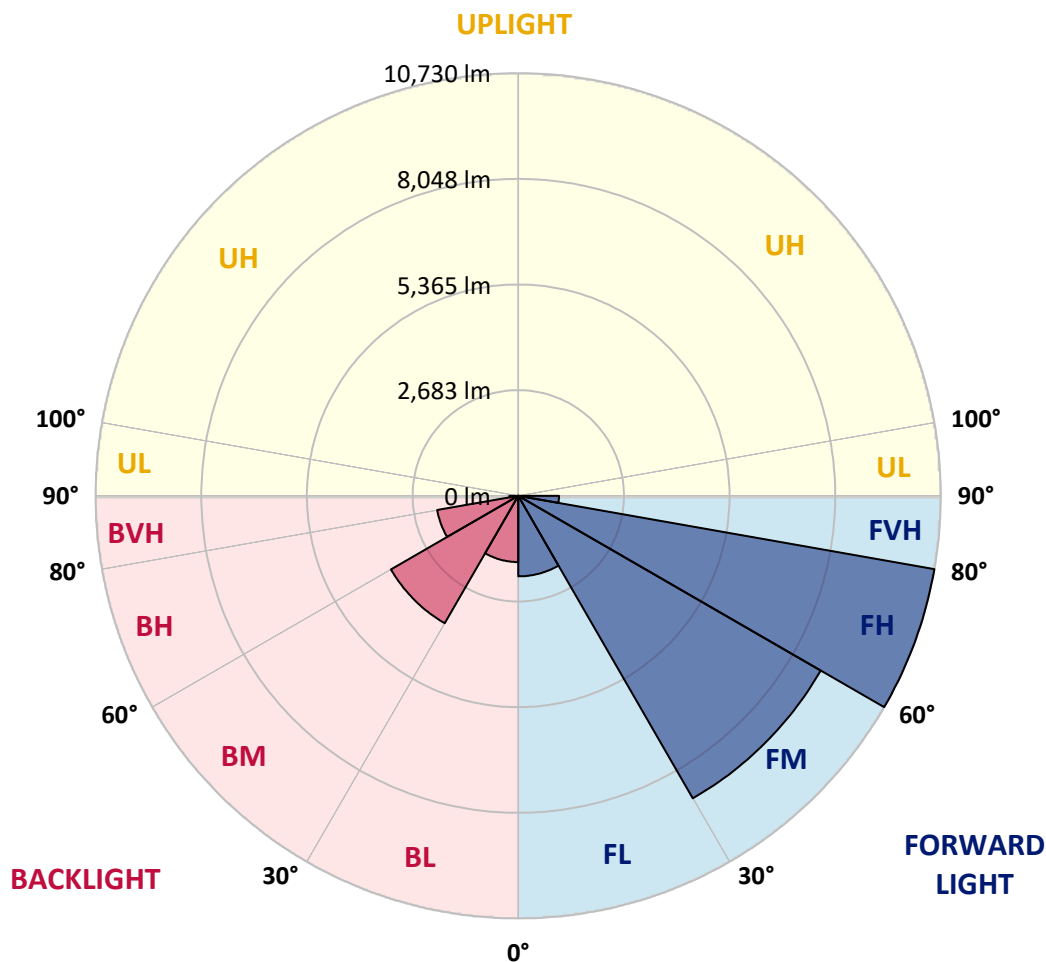
CATALOG NUMBER: GLAN-SB7A-840-U-SLL

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

| Zone |             | Lumens  | % Fixture | Zone Rating/Lumen Limit |      |          |
|------|-------------|---------|-----------|-------------------------|------|----------|
|      |             |         |           | B                       | U    | G        |
| FL   | (0°-30°)    | 2045.1  | 6.7       |                         |      |          |
| FM   | (30°-60°)   | 8868.5  | 29.2      |                         |      |          |
| FH   | (60°-80°)   | 10730.0 | 35.3      |                         |      | G4/12000 |
| FVH  | (80°-90°)   | 1034.0  | 3.4       |                         |      | G5       |
| BL   | (0°-30°)    | 1682.7  | 5.5       | B3/2500                 |      |          |
| BM   | (30°-60°)   | 3734.4  | 12.3      | B3/5000                 |      |          |
| BH   | (60°-80°)   | 2089.1  | 6.9       | B3/2500                 |      | G3/2500  |
| BVH  | (80°-90°)   | 221.2   | 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: P953618

CATALOG NUMBER: GLAN-SB7A-840-U-SLL

**CANDELA DISTRIBUTION (FULL):**

|       | 0°      | 5°      | 10°     | 15°     | 20°     | 25°     | 30°     | 35°     | 40°     | 45°     |
|-------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 0°    | 4180.9  | 4180.9  | 4180.9  | 4180.9  | 4180.9  | 4180.9  | 4180.9  | 4180.9  | 4180.9  | 4180.9  |
| 2.5°  | 4496.2  | 4513.2  | 4530.4  | 4554.6  | 4578.8  | 4593.3  | 4607.7  | 4614.9  | 4622.1  | 4618.9  |
| 5°    | 4834.7  | 4894.2  | 4953.9  | 5013.0  | 5072.2  | 5104.3  | 5136.3  | 5155.8  | 5175.3  | 5190.1  |
| 7.5°  | 5174.8  | 5271.8  | 5368.5  | 5455.6  | 5542.7  | 5595.2  | 5647.7  | 5676.0  | 5704.3  | 5717.9  |
| 10°   | 5435.6  | 5550.1  | 5664.7  | 5766.9  | 5869.1  | 5931.0  | 5992.6  | 6020.2  | 6047.6  | 6058.0  |
| 12.5° | 5595.2  | 5719.4  | 5843.4  | 5935.8  | 6027.9  | 6072.8  | 6117.7  | 6132.8  | 6147.9  | 6149.5  |
| 15°   | 5692.3  | 5799.4  | 5906.4  | 5964.4  | 6022.4  | 6024.0  | 6025.6  | 6009.6  | 5993.5  | 5974.6  |
| 17.5° | 5746.8  | 5819.2  | 5891.5  | 5892.6  | 5893.6  | 5828.6  | 5763.6  | 5704.1  | 5644.4  | 5602.4  |
| 20°   | 5807.0  | 5832.2  | 5857.5  | 5781.3  | 5705.1  | 5561.7  | 5418.2  | 5313.8  | 5209.3  | 5145.2  |
| 22.5° | 5876.8  | 5843.7  | 5810.7  | 5652.8  | 5494.9  | 5283.9  | 5073.0  | 4942.4  | 4811.8  | 4740.9  |
| 25°   | 5966.6  | 5862.3  | 5758.0  | 5518.3  | 5278.6  | 5022.4  | 4766.2  | 4628.9  | 4491.9  | 4424.8  |
| 27.5° | 6088.5  | 5902.1  | 5715.5  | 5398.0  | 5080.7  | 4796.7  | 4512.7  | 4377.6  | 4242.7  | 4179.3  |
| 30°   | 6253.0  | 5974.9  | 5697.1  | 5306.2  | 4915.4  | 4619.6  | 4323.7  | 4198.4  | 4073.1  | 4014.1  |
| 32.5° | 6447.1  | 6066.4  | 5685.8  | 5243.7  | 4801.5  | 4523.5  | 4245.4  | 4147.1  | 4048.6  | 4006.1  |
| 35°   | 6682.9  | 6217.0  | 5751.3  | 5290.5  | 4829.9  | 4636.7  | 4443.7  | 4420.8  | 4397.9  | 4394.3  |
| 37.5° | 7080.0  | 6532.0  | 5983.9  | 5565.2  | 5146.5  | 5133.9  | 5121.4  | 5226.3  | 5331.3  | 5385.8  |
| 40°   | 7680.0  | 7084.0  | 6488.0  | 6176.6  | 5865.2  | 6085.0  | 6304.8  | 6559.9  | 6815.0  | 6942.0  |
| 42.5° | 8475.8  | 7884.4  | 7293.1  | 7113.7  | 6934.3  | 7413.7  | 7893.1  | 8357.1  | 8821.1  | 9093.5  |
| 45°   | 9458.5  | 8927.3  | 8395.9  | 8316.8  | 8237.6  | 9005.6  | 9773.7  | 10536.1 | 11298.7 | 11761.5 |
| 47.5° | 10687.4 | 10170.6 | 9653.7  | 9637.7  | 9621.6  | 10729.6 | 11837.3 | 12953.4 | 14069.4 | 14724.8 |
| 50°   | 12298.2 | 11659.8 | 11021.6 | 11024.3 | 11027.1 | 12454.9 | 13882.8 | 15356.1 | 16829.4 | 17720.1 |
| 52.5° | 14147.2 | 13374.2 | 12601.4 | 12523.3 | 12445.0 | 14150.6 | 15856.2 | 17679.0 | 19501.7 | 20569.4 |
| 55°   | 16115.7 | 15352.1 | 14588.4 | 14283.7 | 13979.1 | 15877.3 | 17775.5 | 19948.6 | 22121.7 | 23391.5 |
| 57.5° | 17906.2 | 17490.4 | 17074.3 | 16463.3 | 15852.3 | 17769.0 | 19685.8 | 22147.2 | 24608.4 | 26183.1 |
| 60°   | 18988.3 | 19634.3 | 20280.3 | 19521.5 | 18762.6 | 20576.5 | 22390.4 | 25025.7 | 27661.0 | 29362.9 |
| 62.5° | 18438.9 | 20203.8 | 21968.8 | 21883.2 | 21797.6 | 23459.2 | 25121.0 | 27628.3 | 30135.4 | 31708.5 |
| 65°   | 17339.1 | 18995.6 | 20652.1 | 20979.8 | 21307.4 | 23419.1 | 25530.9 | 27962.1 | 30393.2 | 31732.5 |
| 67.5° | 15865.5 | 17440.9 | 19016.4 | 19170.1 | 19323.7 | 21523.9 | 23723.9 | 26165.6 | 28607.3 | 29656.5 |
| 70°   | 14095.1 | 15808.7 | 17522.4 | 17591.1 | 17659.9 | 19627.5 | 21594.9 | 23696.2 | 25797.2 | 26380.4 |
| 72.5° | 11985.3 | 13951.8 | 15918.4 | 15967.8 | 16017.1 | 17556.5 | 19095.8 | 20669.5 | 22243.1 | 22302.1 |
| 75°   | 9316.5  | 11351.8 | 13387.1 | 13569.8 | 13752.5 | 14950.2 | 16147.8 | 17255.6 | 18363.4 | 18066.6 |
| 77.5° | 6656.5  | 8556.3  | 10456.4 | 10717.9 | 10979.4 | 11889.9 | 12800.3 | 13586.0 | 14371.8 | 13861.6 |
| 80°   | 4356.6  | 5955.0  | 7553.3  | 7878.3  | 8203.4  | 8891.0  | 9578.3  | 9991.0  | 10403.4 | 9582.8  |
| 82.5° | 2532.5  | 3625.2  | 4718.1  | 5081.2  | 5444.4  | 5917.7  | 6390.9  | 6563.1  | 6735.1  | 6090.1  |
| 85°   | 1114.2  | 1694.2  | 2274.2  | 2583.0  | 2891.9  | 3280.7  | 3669.5  | 3767.2  | 3864.9  | 3348.3  |
| 87.5° | 344.9   | 539.9   | 734.8   | 907.1   | 1079.4  | 1273.9  | 1468.3  | 1476.6  | 1484.8  | 1246.6  |
| 90°   | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     |

REPORT NUMBER: P953618

CATALOG NUMBER: GLAN-SB7A-840-U-SLL

**CANDELA DISTRIBUTION (continued):**

| 50°     |       | 55°     | 60°     | 65°     | 70°     | 75°     | 80°     | 85°     | 90°     | 95°     | 100°    |
|---------|-------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 4180.9  | 0°    | 4180.9  | 4180.9  | 4180.9  | 4180.9  | 4180.9  | 4180.9  | 4180.9  | 4180.9  | 4180.9  | 4180.9  |
| 4622.1  | 2.5°  | 4614.9  | 4607.7  | 4593.3  | 4578.8  | 4554.6  | 4530.4  | 4513.2  | 4496.2  | 4461.7  | 4427.2  |
| 5175.3  | 5°    | 5155.8  | 5136.3  | 5104.3  | 5072.2  | 5013.0  | 4953.9  | 4894.2  | 4834.7  | 4758.5  | 4682.3  |
| 5704.3  | 7.5°  | 5676.0  | 5647.7  | 5595.2  | 5542.7  | 5455.6  | 5368.5  | 5271.8  | 5174.8  | 5049.1  | 4923.4  |
| 6047.6  | 10°   | 6020.2  | 5992.6  | 5931.0  | 5869.1  | 5766.9  | 5664.7  | 5550.1  | 5435.6  | 5276.6  | 5117.6  |
| 6147.9  | 12.5° | 6132.8  | 6117.7  | 6072.8  | 6027.9  | 5935.8  | 5843.4  | 5719.4  | 5595.2  | 5420.5  | 5245.9  |
| 5993.5  | 15°   | 6009.6  | 6025.6  | 6024.0  | 6022.4  | 5964.4  | 5906.4  | 5799.4  | 5692.3  | 5510.2  | 5328.1  |
| 5644.4  | 17.5° | 5704.1  | 5763.6  | 5828.6  | 5893.6  | 5892.6  | 5891.5  | 5819.2  | 5746.8  | 5562.1  | 5377.5  |
| 5209.3  | 20°   | 5313.8  | 5418.2  | 5561.7  | 5705.1  | 5781.3  | 5857.5  | 5832.2  | 5807.0  | 5615.1  | 5423.0  |
| 4811.8  | 22.5° | 4942.4  | 5073.0  | 5283.9  | 5494.9  | 5652.8  | 5810.7  | 5843.7  | 5876.8  | 5680.7  | 5484.5  |
| 4491.9  | 25°   | 4628.9  | 4766.2  | 5022.4  | 5278.6  | 5518.3  | 5758.0  | 5862.3  | 5966.6  | 5774.4  | 5582.4  |
| 4242.7  | 27.5° | 4377.6  | 4512.7  | 4796.7  | 5080.7  | 5398.0  | 5715.5  | 5902.1  | 6088.5  | 5905.3  | 5721.9  |
| 4073.1  | 30°   | 4198.4  | 4323.7  | 4619.6  | 4915.4  | 5306.2  | 5697.1  | 5974.9  | 6253.0  | 6075.9  | 5898.9  |
| 4048.6  | 32.5° | 4147.1  | 4245.4  | 4523.5  | 4801.5  | 5243.7  | 5685.8  | 6066.4  | 6447.1  | 6271.7  | 6096.5  |
| 4397.9  | 35°   | 4420.8  | 4443.7  | 4636.7  | 4829.9  | 5290.5  | 5751.3  | 6217.0  | 6682.9  | 6515.1  | 6347.1  |
| 5331.3  | 37.5° | 5226.3  | 5121.4  | 5133.9  | 5146.5  | 5565.2  | 5983.9  | 6532.0  | 7080.0  | 6866.0  | 6652.0  |
| 6815.0  | 40°   | 6559.9  | 6304.8  | 6085.0  | 5865.2  | 6176.6  | 6488.0  | 7084.0  | 7680.0  | 7368.2  | 7056.3  |
| 8821.1  | 42.5° | 8357.1  | 7893.1  | 7413.7  | 6934.3  | 7113.7  | 7293.1  | 7884.4  | 8475.8  | 8025.6  | 7575.4  |
| 11298.7 | 45°   | 10536.1 | 9773.7  | 9005.6  | 8237.6  | 8316.8  | 8395.9  | 8927.3  | 9458.5  | 8851.2  | 8244.0  |
| 14069.4 | 47.5° | 12953.4 | 11837.3 | 10729.6 | 9621.6  | 9637.7  | 9653.7  | 10170.6 | 10687.4 | 9832.8  | 8978.0  |
| 16829.4 | 50°   | 15356.1 | 13882.8 | 12454.9 | 11027.1 | 11024.3 | 11021.6 | 11659.8 | 12298.2 | 11009.7 | 9721.1  |
| 19501.7 | 52.5° | 17679.0 | 15856.2 | 14150.6 | 12445.0 | 12523.3 | 12601.4 | 13374.2 | 14147.2 | 12246.0 | 10344.9 |
| 22121.7 | 55°   | 19948.6 | 17775.5 | 15877.3 | 13979.1 | 14283.7 | 14588.4 | 15352.1 | 16115.7 | 13342.1 | 10568.7 |
| 24608.4 | 57.5° | 22147.2 | 19685.8 | 17769.0 | 15852.3 | 16463.3 | 17074.3 | 17490.4 | 17906.2 | 14119.0 | 10331.7 |
| 27661.0 | 60°   | 25025.7 | 22390.4 | 20576.5 | 18762.6 | 19521.5 | 20280.3 | 19634.3 | 18988.3 | 14313.1 | 9637.7  |
| 30135.4 | 62.5° | 27628.3 | 25121.0 | 23459.2 | 21797.6 | 21883.2 | 21968.8 | 20203.8 | 18438.9 | 13495.7 | 8552.5  |
| 30393.2 | 65°   | 27962.1 | 25530.9 | 23419.1 | 21307.4 | 20979.8 | 20652.1 | 18995.6 | 17339.1 | 12339.1 | 7339.1  |
| 28607.3 | 67.5° | 26165.6 | 23723.9 | 21523.9 | 19323.7 | 19170.1 | 19016.4 | 17440.9 | 15865.5 | 10962.7 | 6060.0  |
| 25797.2 | 70°   | 23696.2 | 21594.9 | 19627.5 | 17659.9 | 17591.1 | 17522.4 | 15808.7 | 14095.1 | 9460.9  | 4826.7  |
| 22243.1 | 72.5° | 20669.5 | 19095.8 | 17556.5 | 16017.1 | 15967.8 | 15918.4 | 13951.8 | 11985.3 | 7832.8  | 3680.4  |
| 18363.4 | 75°   | 17255.6 | 16147.8 | 14950.2 | 13752.5 | 13569.8 | 13387.1 | 11351.8 | 9316.5  | 5966.4  | 2616.4  |
| 14371.8 | 77.5° | 13586.0 | 12800.3 | 11889.9 | 10979.4 | 10717.9 | 10456.4 | 8556.3  | 6656.5  | 4176.0  | 1695.5  |
| 10403.4 | 80°   | 9991.0  | 9578.3  | 8891.0  | 8203.4  | 7878.3  | 7553.3  | 5955.0  | 4356.6  | 2690.5  | 1024.4  |
| 6735.1  | 82.5° | 6563.1  | 6390.9  | 5917.7  | 5444.4  | 5081.2  | 4718.1  | 3625.2  | 2532.5  | 1557.2  | 582.1   |
| 3864.9  | 85°   | 3767.2  | 3669.5  | 3280.7  | 2891.9  | 2583.0  | 2274.2  | 1694.2  | 1114.2  | 700.5   | 286.9   |
| 1484.8  | 87.5° | 1476.6  | 1468.3  | 1273.9  | 1079.4  | 907.1   | 734.8   | 539.9   | 344.9   | 229.4   | 113.9   |
| 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: P953618

CATALOG NUMBER: GLAN-SB7A-840-U-SLL

**CANDELA DISTRIBUTION (continued):**

| 105°   |       | 110°   | 115°   | 120°   | 125°   | 130°   | 135°   | 140°   | 145°   | 150°   | 155°   |
|--------|-------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 4180.9 | 0°    | 4180.9 | 4180.9 | 4180.9 | 4180.9 | 4180.9 | 4180.9 | 4180.9 | 4180.9 | 4180.9 | 4180.9 |
| 4390.5 | 2.5°  | 4353.9 | 4317.0 | 4280.1 | 4244.8 | 4209.5 | 4175.3 | 4137.3 | 4106.5 | 4075.9 | 4048.1 |
| 4606.3 | 5°    | 4530.4 | 4453.9 | 4377.5 | 4306.1 | 4234.7 | 4167.3 | 4100.7 | 4042.7 | 3984.4 | 3935.6 |
| 4807.3 | 7.5°  | 4691.1 | 4578.0 | 4464.9 | 4365.3 | 4265.7 | 4173.7 | 4087.6 | 4010.2 | 3933.1 | 3868.9 |
| 4964.0 | 10°   | 4810.7 | 4673.3 | 4535.8 | 4418.1 | 4300.0 | 4186.6 | 4094.0 | 4012.5 | 3931.0 | 3866.8 |
| 5072.0 | 12.5° | 4898.1 | 4736.1 | 4574.0 | 4440.7 | 4307.4 | 4188.2 | 4102.0 | 4035.3 | 3968.9 | 3926.2 |
| 5139.4 | 15°   | 4950.7 | 4764.1 | 4577.5 | 4423.2 | 4268.9 | 4136.8 | 4067.8 | 4035.9 | 4004.1 | 4009.9 |
| 5171.6 | 17.5° | 4965.8 | 4749.2 | 4532.6 | 4347.0 | 4161.4 | 4006.1 | 3963.6 | 3975.3 | 3986.8 | 4056.8 |
| 5196.8 | 20°   | 4970.6 | 4708.1 | 4445.7 | 4215.6 | 3985.5 | 3804.7 | 3793.5 | 3848.0 | 3902.6 | 4024.0 |
| 5230.8 | 22.5° | 4977.0 | 4657.8 | 4338.5 | 4061.4 | 3784.4 | 3578.5 | 3600.5 | 3681.2 | 3761.9 | 3900.5 |
| 5292.4 | 25°   | 5002.4 | 4608.0 | 4213.8 | 3889.3 | 3564.9 | 3353.9 | 3413.3 | 3506.3 | 3599.4 | 3724.0 |
| 5388.7 | 27.5° | 5055.3 | 4574.8 | 4094.3 | 3731.9 | 3369.5 | 3177.4 | 3249.6 | 3339.5 | 3429.3 | 3531.8 |
| 5513.4 | 30°   | 5127.8 | 4559.3 | 3990.4 | 3600.3 | 3210.3 | 3049.1 | 3105.7 | 3176.9 | 3248.5 | 3333.5 |
| 5643.5 | 32.5° | 5190.4 | 4540.0 | 3889.3 | 3486.9 | 3084.4 | 2954.4 | 2979.6 | 3021.8 | 3064.0 | 3131.9 |
| 5791.7 | 35°   | 5236.3 | 4503.7 | 3771.5 | 3375.4 | 2979.3 | 2871.0 | 2860.6 | 2872.1 | 2883.8 | 2935.6 |
| 5957.8 | 37.5° | 5263.6 | 4441.7 | 3619.7 | 3244.2 | 2868.6 | 2773.9 | 2735.7 | 2722.9 | 2710.1 | 2747.3 |
| 6168.6 | 40°   | 5280.7 | 4356.1 | 3431.7 | 3087.6 | 2743.4 | 2657.6 | 2599.1 | 2570.0 | 2541.0 | 2567.8 |
| 6444.4 | 42.5° | 5313.3 | 4267.9 | 3222.8 | 2914.8 | 2606.8 | 2527.7 | 2453.9 | 2415.4 | 2376.9 | 2398.7 |
| 6807.3 | 45°   | 5370.6 | 4185.9 | 3001.4 | 2731.3 | 2461.1 | 2380.9 | 2309.5 | 2271.9 | 2234.5 | 2252.8 |
| 7193.9 | 47.5° | 5409.9 | 4118.2 | 2826.6 | 2586.1 | 2345.6 | 2242.1 | 2180.6 | 2149.2 | 2117.7 | 2135.1 |
| 7552.7 | 50°   | 5384.2 | 4044.4 | 2704.6 | 2489.6 | 2274.7 | 2138.6 | 2067.2 | 2039.3 | 2011.5 | 2038.5 |
| 7785.6 | 52.5° | 5226.2 | 3919.8 | 2613.5 | 2426.1 | 2238.9 | 2082.5 | 1982.7 | 1955.1 | 1927.6 | 1968.2 |
| 7734.3 | 55°   | 4899.7 | 3713.1 | 2526.5 | 2380.1 | 2233.6 | 2088.1 | 1937.7 | 1894.1 | 1850.6 | 1908.2 |
| 7373.0 | 57.5° | 4414.4 | 3421.8 | 2429.0 | 2325.5 | 2222.0 | 2093.7 | 1910.8 | 1847.3 | 1783.7 | 1845.7 |
| 6700.6 | 60°   | 3763.5 | 3043.5 | 2323.4 | 2242.1 | 2160.7 | 2076.0 | 1885.4 | 1803.1 | 1720.7 | 1775.1 |
| 5791.4 | 62.5° | 3030.3 | 2590.7 | 2151.1 | 2097.1 | 2043.1 | 2032.7 | 1855.9 | 1752.9 | 1650.1 | 1684.6 |
| 4863.8 | 65°   | 2388.6 | 2183.4 | 1978.2 | 1952.7 | 1927.2 | 1928.4 | 1793.7 | 1684.3 | 1574.7 | 1588.0 |
| 3955.1 | 67.5° | 1850.1 | 1791.9 | 1733.5 | 1747.8 | 1761.9 | 1758.4 | 1682.6 | 1591.5 | 1500.4 | 1496.2 |
| 3114.1 | 70°   | 1401.4 | 1418.1 | 1434.6 | 1500.7 | 1566.7 | 1566.7 | 1541.8 | 1477.0 | 1412.2 | 1397.7 |
| 2380.7 | 72.5° | 1081.0 | 1131.2 | 1181.6 | 1275.3 | 1368.8 | 1384.6 | 1384.9 | 1340.4 | 1296.0 | 1274.8 |
| 1727.9 | 75°   | 839.4  | 885.0  | 930.5  | 1035.5 | 1140.4 | 1212.9 | 1206.8 | 1172.6 | 1138.3 | 1118.1 |
| 1170.9 | 77.5° | 646.2  | 677.2  | 708.3  | 810.2  | 912.1  | 1031.6 | 1028.4 | 1001.0 | 973.5  | 953.0  |
| 754.4  | 80°   | 484.5  | 497.4  | 510.2  | 596.5  | 682.7  | 825.4  | 825.0  | 802.0  | 778.9  | 761.7  |
| 464.0  | 82.5° | 346.2  | 348.5  | 351.0  | 414.6  | 478.1  | 600.0  | 606.8  | 595.5  | 584.3  | 572.1  |
| 248.0  | 85°   | 209.4  | 208.2  | 207.0  | 253.5  | 300.0  | 390.7  | 399.5  | 387.5  | 375.4  | 361.8  |
| 102.8  | 87.5° | 91.8   | 90.6   | 89.5   | 108.5  | 127.5  | 165.2  | 176.5  | 171.7  | 166.9  | 164.3  |
| 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: P953618

CATALOG NUMBER: GLAN-SB7A-840-U-SLL

**CANDELA DISTRIBUTION (continued):**

| 160°   |       | 165°   | 170°   | 175°   | 180°   | 185°   | 190°   | 195°   | 200°   | 205°   | 210°   |
|--------|-------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 4180.9 | 0°    | 4180.9 | 4180.9 | 4180.9 | 4180.9 | 4180.9 | 4180.9 | 4180.9 | 4180.9 | 4180.9 | 4180.9 |
| 4020.5 | 2.5°  | 3996.3 | 3972.1 | 3947.7 | 3923.5 | 3904.7 | 3885.7 | 3870.5 | 3855.3 | 3843.4 | 3831.5 |
| 3887.0 | 5°    | 3844.0 | 3801.0 | 3762.1 | 3722.9 | 3692.9 | 3662.7 | 3641.7 | 3620.7 | 3605.8 | 3590.9 |
| 3804.7 | 7.5°  | 3750.7 | 3696.4 | 3648.6 | 3601.0 | 3565.2 | 3529.6 | 3504.6 | 3479.5 | 3462.4 | 3445.4 |
| 3802.6 | 10°   | 3744.4 | 3686.0 | 3632.3 | 3578.5 | 3535.8 | 3493.0 | 3465.1 | 3436.8 | 3420.6 | 3404.4 |
| 3883.8 | 12.5° | 3837.9 | 3792.4 | 3736.7 | 3681.2 | 3626.6 | 3572.1 | 3536.0 | 3499.9 | 3481.8 | 3463.8 |
| 4015.7 | 15°   | 4003.8 | 3992.0 | 3943.7 | 3895.4 | 3817.7 | 3740.1 | 3685.2 | 3630.3 | 3605.1 | 3580.1 |
| 4126.7 | 17.5° | 4163.9 | 4201.0 | 4162.0 | 4123.2 | 4020.4 | 3917.5 | 3836.7 | 3755.8 | 3718.6 | 3681.2 |
| 4145.7 | 20°   | 4223.5 | 4301.3 | 4283.3 | 4265.2 | 4147.6 | 4030.1 | 3931.0 | 3832.0 | 3784.4 | 3736.5 |
| 4039.4 | 22.5° | 4140.7 | 4241.9 | 4252.8 | 4263.6 | 4151.3 | 4039.0 | 3936.9 | 3834.7 | 3784.5 | 3734.1 |
| 3848.8 | 25°   | 3948.5 | 4048.1 | 4085.3 | 4122.4 | 4030.3 | 3938.4 | 3847.6 | 3757.1 | 3713.4 | 3670.0 |
| 3634.2 | 27.5° | 3714.1 | 3794.0 | 3835.4 | 3876.9 | 3811.3 | 3745.8 | 3675.4 | 3605.0 | 3575.8 | 3546.4 |
| 3418.6 | 30°   | 3484.8 | 3551.2 | 3584.9 | 3618.6 | 3568.7 | 3518.7 | 3468.3 | 3417.6 | 3402.7 | 3387.6 |
| 3199.9 | 32.5° | 3263.4 | 3327.1 | 3364.5 | 3402.0 | 3356.2 | 3310.1 | 3269.8 | 3229.6 | 3219.8 | 3210.0 |
| 2987.3 | 35°   | 3050.2 | 3113.3 | 3158.2 | 3203.1 | 3170.4 | 3137.8 | 3100.6 | 3063.5 | 3048.6 | 3033.8 |
| 2784.4 | 37.5° | 2847.1 | 2910.0 | 2965.5 | 3021.0 | 3005.9 | 2990.8 | 2956.7 | 2922.3 | 2895.2 | 2868.3 |
| 2594.6 | 40°   | 2655.2 | 2715.9 | 2779.7 | 2843.7 | 2847.4 | 2850.9 | 2821.9 | 2792.9 | 2753.4 | 2714.2 |
| 2420.7 | 42.5° | 2478.1 | 2535.7 | 2604.7 | 2673.7 | 2692.1 | 2710.6 | 2686.0 | 2661.6 | 2612.7 | 2563.8 |
| 2271.4 | 45°   | 2326.0 | 2380.5 | 2452.1 | 2523.7 | 2550.1 | 2576.6 | 2554.5 | 2532.5 | 2476.5 | 2420.7 |
| 2152.2 | 47.5° | 2205.7 | 2258.9 | 2329.5 | 2400.1 | 2430.6 | 2461.1 | 2445.7 | 2430.3 | 2380.5 | 2330.8 |
| 2065.6 | 50°   | 2116.0 | 2166.2 | 2229.4 | 2292.6 | 2331.8 | 2370.9 | 2370.0 | 2369.3 | 2329.5 | 2289.7 |
| 2008.7 | 52.5° | 2054.9 | 2100.9 | 2159.8 | 2218.8 | 2265.2 | 2311.6 | 2319.9 | 2328.2 | 2295.8 | 2263.4 |
| 1965.7 | 55°   | 2015.4 | 2065.1 | 2116.8 | 2168.3 | 2217.4 | 2266.6 | 2278.2 | 2289.7 | 2261.5 | 2233.3 |
| 1907.6 | 57.5° | 1966.0 | 2024.4 | 2075.4 | 2126.6 | 2176.1 | 2225.6 | 2237.3 | 2249.0 | 2220.4 | 2191.9 |
| 1829.3 | 60°   | 1896.3 | 1963.4 | 2015.2 | 2067.2 | 2116.9 | 2166.7 | 2179.5 | 2192.4 | 2164.4 | 2136.7 |
| 1719.1 | 62.5° | 1797.2 | 1875.5 | 1930.8 | 1986.2 | 2031.8 | 2077.3 | 2089.7 | 2102.0 | 2076.8 | 2051.6 |
| 1601.1 | 65°   | 1684.9 | 1768.8 | 1821.7 | 1874.7 | 1914.8 | 1954.9 | 1967.6 | 1980.1 | 1955.9 | 1931.6 |
| 1492.1 | 67.5° | 1569.4 | 1646.9 | 1697.1 | 1747.1 | 1781.8 | 1816.5 | 1828.8 | 1841.0 | 1818.7 | 1796.6 |
| 1383.3 | 70°   | 1451.3 | 1519.3 | 1562.6 | 1606.0 | 1637.2 | 1668.5 | 1680.4 | 1692.3 | 1674.1 | 1656.0 |
| 1253.8 | 72.5° | 1307.4 | 1360.8 | 1400.0 | 1439.1 | 1469.7 | 1500.4 | 1514.5 | 1528.6 | 1513.5 | 1498.5 |
| 1097.7 | 75°   | 1137.5 | 1177.3 | 1212.7 | 1248.2 | 1276.1 | 1304.0 | 1318.8 | 1333.5 | 1326.2 | 1318.8 |
| 932.5  | 77.5° | 964.9  | 997.1  | 1027.6 | 1058.1 | 1087.4 | 1116.6 | 1130.4 | 1144.2 | 1134.0 | 1123.4 |
| 744.4  | 80°   | 771.4  | 798.2  | 823.8  | 849.5  | 871.8  | 893.9  | 912.2  | 930.5  | 926.0  | 921.7  |
| 559.9  | 82.5° | 557.7  | 555.4  | 546.4  | 537.5  | 584.9  | 632.4  | 663.6  | 694.7  | 692.8  | 690.7  |
| 348.1  | 85°   | 336.6  | 324.9  | 300.0  | 275.1  | 319.6  | 364.2  | 402.7  | 441.2  | 438.0  | 434.8  |
| 161.7  | 87.5° | 161.2  | 160.8  | 141.8  | 122.7  | 141.3  | 160.1  | 175.7  | 191.2  | 187.4  | 183.2  |
| 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: P953618

CATALOG NUMBER: GLAN-SB7A-840-U-SLL

**CANDELA DISTRIBUTION (continued):**

| 215°   |       | 220°   | 225°   | 230°   | 235°   | 240°   | 245°   | 250°   | 255°   | 260°   | 265°   |
|--------|-------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 4180.9 | 0°    | 4180.9 | 4180.9 | 4180.9 | 4180.9 | 4180.9 | 4180.9 | 4180.9 | 4180.9 | 4180.9 | 4180.9 |
| 3820.6 | 2.5°  | 3809.5 | 3795.9 | 3809.5 | 3820.6 | 3831.5 | 3843.4 | 3855.3 | 3870.5 | 3885.7 | 3904.7 |
| 3579.5 | 5°    | 3568.1 | 3556.9 | 3568.1 | 3579.5 | 3590.9 | 3605.8 | 3620.7 | 3641.7 | 3662.7 | 3692.9 |
| 3435.1 | 7.5°  | 3425.0 | 3417.3 | 3425.0 | 3435.1 | 3445.4 | 3462.4 | 3479.5 | 3504.6 | 3529.6 | 3565.2 |
| 3395.8 | 10°   | 3387.1 | 3383.6 | 3387.1 | 3395.8 | 3404.4 | 3420.6 | 3436.8 | 3465.1 | 3493.0 | 3535.8 |
| 3456.4 | 12.5° | 3449.0 | 3447.8 | 3449.0 | 3456.4 | 3463.8 | 3481.8 | 3499.9 | 3536.0 | 3572.1 | 3626.6 |
| 3570.5 | 15°   | 3560.9 | 3560.1 | 3560.9 | 3570.5 | 3580.1 | 3605.1 | 3630.3 | 3685.2 | 3740.1 | 3817.7 |
| 3669.0 | 17.5° | 3656.6 | 3654.7 | 3656.6 | 3669.0 | 3681.2 | 3718.6 | 3755.8 | 3836.7 | 3917.5 | 4020.4 |
| 3721.3 | 20°   | 3706.1 | 3701.2 | 3706.1 | 3721.3 | 3736.5 | 3784.4 | 3832.0 | 3931.0 | 4030.1 | 4147.6 |
| 3717.3 | 22.5° | 3700.4 | 3693.2 | 3700.4 | 3717.3 | 3734.1 | 3784.5 | 3834.7 | 3936.9 | 4039.0 | 4151.3 |
| 3654.1 | 25°   | 3638.4 | 3629.1 | 3638.4 | 3654.1 | 3670.0 | 3713.4 | 3757.1 | 3847.6 | 3938.4 | 4030.3 |
| 3539.2 | 27.5° | 3532.0 | 3529.6 | 3532.0 | 3539.2 | 3546.4 | 3575.8 | 3605.0 | 3675.4 | 3745.8 | 3811.3 |
| 3387.6 | 30°   | 3387.6 | 3390.0 | 3387.6 | 3387.6 | 3387.6 | 3402.7 | 3417.6 | 3468.3 | 3518.7 | 3568.7 |
| 3211.3 | 32.5° | 3212.7 | 3215.1 | 3212.7 | 3211.3 | 3210.0 | 3219.8 | 3229.6 | 3269.8 | 3310.1 | 3356.2 |
| 3030.6 | 35°   | 3027.4 | 3025.8 | 3027.4 | 3030.6 | 3033.8 | 3048.6 | 3063.5 | 3100.6 | 3137.8 | 3170.4 |
| 2854.0 | 37.5° | 2839.7 | 2831.7 | 2839.7 | 2854.0 | 2868.3 | 2895.2 | 2922.3 | 2956.7 | 2990.8 | 3005.9 |
| 2687.6 | 40°   | 2661.3 | 2645.6 | 2661.3 | 2687.6 | 2714.2 | 2753.4 | 2792.9 | 2821.9 | 2850.9 | 2847.4 |
| 2525.1 | 42.5° | 2486.4 | 2461.1 | 2486.4 | 2525.1 | 2563.8 | 2612.7 | 2661.6 | 2686.0 | 2710.6 | 2692.1 |
| 2375.2 | 45°   | 2329.8 | 2300.6 | 2329.8 | 2375.2 | 2420.7 | 2476.5 | 2532.5 | 2554.5 | 2576.6 | 2550.1 |
| 2288.8 | 47.5° | 2246.9 | 2218.8 | 2246.9 | 2288.8 | 2330.8 | 2380.5 | 2430.3 | 2445.7 | 2461.1 | 2430.6 |
| 2250.9 | 50°   | 2212.1 | 2185.1 | 2212.1 | 2250.9 | 2289.7 | 2329.5 | 2369.3 | 2370.0 | 2370.9 | 2331.8 |
| 2228.6 | 52.5° | 2194.0 | 2169.1 | 2194.0 | 2228.6 | 2263.4 | 2295.8 | 2328.2 | 2319.9 | 2311.6 | 2265.2 |
| 2202.8 | 55°   | 2172.3 | 2149.8 | 2172.3 | 2202.8 | 2233.3 | 2261.5 | 2289.7 | 2278.2 | 2266.6 | 2217.4 |
| 2161.7 | 57.5° | 2131.4 | 2108.1 | 2131.4 | 2161.7 | 2191.9 | 2220.4 | 2249.0 | 2237.3 | 2225.6 | 2176.1 |
| 2105.6 | 60°   | 2074.4 | 2050.4 | 2074.4 | 2105.6 | 2136.7 | 2164.4 | 2192.4 | 2179.5 | 2166.7 | 2116.9 |
| 2018.9 | 62.5° | 1986.2 | 1957.3 | 1986.2 | 2018.9 | 2051.6 | 2076.8 | 2102.0 | 2089.7 | 2077.3 | 2031.8 |
| 1899.9 | 65°   | 1868.3 | 1843.4 | 1868.3 | 1899.9 | 1931.6 | 1955.9 | 1980.1 | 1967.6 | 1954.9 | 1914.8 |
| 1767.0 | 67.5° | 1737.5 | 1715.1 | 1737.5 | 1767.0 | 1796.6 | 1818.7 | 1841.0 | 1828.8 | 1816.5 | 1781.8 |
| 1627.8 | 70°   | 1599.5 | 1573.9 | 1599.5 | 1627.8 | 1656.0 | 1674.1 | 1692.3 | 1680.4 | 1668.5 | 1637.2 |
| 1471.5 | 72.5° | 1444.7 | 1419.9 | 1444.7 | 1471.5 | 1498.5 | 1513.5 | 1528.6 | 1514.5 | 1500.4 | 1469.7 |
| 1296.2 | 75°   | 1273.5 | 1249.8 | 1273.5 | 1296.2 | 1318.8 | 1326.2 | 1333.5 | 1318.8 | 1304.0 | 1276.1 |
| 1100.6 | 77.5° | 1077.8 | 1058.9 | 1077.8 | 1100.6 | 1123.4 | 1134.0 | 1144.2 | 1130.4 | 1116.6 | 1087.4 |
| 891.1  | 80°   | 860.3  | 824.6  | 860.3  | 891.1  | 921.7  | 926.0  | 930.5  | 912.2  | 893.9  | 871.8  |
| 664.8  | 82.5° | 638.9  | 616.1  | 638.9  | 664.8  | 690.7  | 692.8  | 694.7  | 663.6  | 632.4  | 584.9  |
| 414.6  | 85°   | 394.4  | 373.8  | 394.4  | 414.6  | 434.8  | 438.0  | 441.2  | 402.7  | 364.2  | 319.6  |
| 172.9  | 87.5° | 162.4  | 152.4  | 162.4  | 172.9  | 183.2  | 187.4  | 191.2  | 175.7  | 160.1  | 141.3  |
| 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: P953618  
CATALOG NUMBER: GLAN-SB7A-840-U-SLL

**CANDELA DISTRIBUTION (continued):**

| 270°   |       | 275°   | 280°   | 285°   | 290°   | 295°   | 300°   | 305°   | 310°   | 315°   | 320°   |
|--------|-------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 4180.9 | 0°    | 4180.9 | 4180.9 | 4180.9 | 4180.9 | 4180.9 | 4180.9 | 4180.9 | 4180.9 | 4180.9 | 4180.9 |
| 3923.5 | 2.5°  | 3947.7 | 3972.1 | 3996.3 | 4020.5 | 4048.1 | 4075.9 | 4106.5 | 4137.3 | 4175.3 | 4209.5 |
| 3722.9 | 5°    | 3762.1 | 3801.0 | 3844.0 | 3887.0 | 3935.6 | 3984.4 | 4042.7 | 4100.7 | 4167.3 | 4234.7 |
| 3601.0 | 7.5°  | 3648.6 | 3696.4 | 3750.7 | 3804.7 | 3868.9 | 3933.1 | 4010.2 | 4087.6 | 4173.7 | 4265.7 |
| 3578.5 | 10°   | 3632.3 | 3686.0 | 3744.4 | 3802.6 | 3866.8 | 3931.0 | 4012.5 | 4094.0 | 4186.6 | 4300.0 |
| 3681.2 | 12.5° | 3736.7 | 3792.4 | 3837.9 | 3883.8 | 3926.2 | 3968.9 | 4035.3 | 4102.0 | 4188.2 | 4307.4 |
| 3895.4 | 15°   | 3943.7 | 3992.0 | 4003.8 | 4015.7 | 4009.9 | 4004.1 | 4035.9 | 4067.8 | 4136.8 | 4268.9 |
| 4123.2 | 17.5° | 4162.0 | 4201.0 | 4163.9 | 4126.7 | 4056.8 | 3986.8 | 3975.3 | 3963.6 | 4006.1 | 4161.4 |
| 4265.2 | 20°   | 4283.3 | 4301.3 | 4223.5 | 4145.7 | 4024.0 | 3902.6 | 3848.0 | 3793.5 | 3804.7 | 3985.5 |
| 4263.6 | 22.5° | 4252.8 | 4241.9 | 4140.7 | 4039.4 | 3900.5 | 3761.9 | 3681.2 | 3600.5 | 3578.5 | 3784.4 |
| 4122.4 | 25°   | 4085.3 | 4048.1 | 3948.5 | 3848.8 | 3724.0 | 3599.4 | 3506.3 | 3413.3 | 3353.9 | 3564.9 |
| 3876.9 | 27.5° | 3835.4 | 3794.0 | 3714.1 | 3634.2 | 3531.8 | 3429.3 | 3339.5 | 3249.6 | 3177.4 | 3369.5 |
| 3618.6 | 30°   | 3584.9 | 3551.2 | 3484.8 | 3418.6 | 3333.5 | 3248.5 | 3176.9 | 3105.7 | 3049.1 | 3210.3 |
| 3402.0 | 32.5° | 3364.5 | 3327.1 | 3263.4 | 3199.9 | 3131.9 | 3064.0 | 3021.8 | 2979.6 | 2954.4 | 3084.4 |
| 3203.1 | 35°   | 3158.2 | 3113.3 | 3050.2 | 2987.3 | 2935.6 | 2883.8 | 2872.1 | 2860.6 | 2871.0 | 2979.3 |
| 3021.0 | 37.5° | 2965.5 | 2910.0 | 2847.1 | 2784.4 | 2747.3 | 2710.1 | 2722.9 | 2735.7 | 2773.9 | 2868.6 |
| 2843.7 | 40°   | 2779.7 | 2715.9 | 2655.2 | 2594.6 | 2567.8 | 2541.0 | 2570.0 | 2599.1 | 2657.6 | 2743.4 |
| 2673.7 | 42.5° | 2604.7 | 2535.7 | 2478.1 | 2420.7 | 2398.7 | 2376.9 | 2415.4 | 2453.9 | 2527.7 | 2606.8 |
| 2523.7 | 45°   | 2452.1 | 2380.5 | 2326.0 | 2271.4 | 2252.8 | 2234.5 | 2271.9 | 2309.5 | 2380.9 | 2461.1 |
| 2400.1 | 47.5° | 2329.5 | 2258.9 | 2205.7 | 2152.2 | 2135.1 | 2117.7 | 2149.2 | 2180.6 | 2242.1 | 2345.6 |
| 2292.6 | 50°   | 2229.4 | 2166.2 | 2116.0 | 2065.6 | 2038.5 | 2011.5 | 2039.3 | 2067.2 | 2138.6 | 2274.7 |
| 2218.8 | 52.5° | 2159.8 | 2100.9 | 2054.9 | 2008.7 | 1968.2 | 1927.6 | 1955.1 | 1982.7 | 2082.5 | 2238.9 |
| 2168.3 | 55°   | 2116.8 | 2065.1 | 2015.4 | 1965.7 | 1908.2 | 1850.6 | 1894.1 | 1937.7 | 2088.1 | 2233.6 |
| 2126.6 | 57.5° | 2075.4 | 2024.4 | 1966.0 | 1907.6 | 1845.7 | 1783.7 | 1847.3 | 1910.8 | 2093.7 | 2222.0 |
| 2067.2 | 60°   | 2015.2 | 1963.4 | 1896.3 | 1829.3 | 1775.1 | 1720.7 | 1803.1 | 1885.4 | 2076.0 | 2160.7 |
| 1986.2 | 62.5° | 1930.8 | 1875.5 | 1797.2 | 1719.1 | 1684.6 | 1650.1 | 1752.9 | 1855.9 | 2032.7 | 2043.1 |
| 1874.7 | 65°   | 1821.7 | 1768.8 | 1684.9 | 1601.1 | 1588.0 | 1574.7 | 1684.3 | 1793.7 | 1928.4 | 1927.2 |
| 1747.1 | 67.5° | 1697.1 | 1646.9 | 1569.4 | 1492.1 | 1496.2 | 1500.4 | 1591.5 | 1682.6 | 1758.4 | 1761.9 |
| 1606.0 | 70°   | 1562.6 | 1519.3 | 1451.3 | 1383.3 | 1397.7 | 1412.2 | 1477.0 | 1541.8 | 1566.7 | 1566.7 |
| 1439.1 | 72.5° | 1400.0 | 1360.8 | 1307.4 | 1253.8 | 1274.8 | 1296.0 | 1340.4 | 1384.9 | 1384.6 | 1368.8 |
| 1248.2 | 75°   | 1212.7 | 1177.3 | 1137.5 | 1097.7 | 1118.1 | 1138.3 | 1172.6 | 1206.8 | 1212.9 | 1140.4 |
| 1058.1 | 77.5° | 1027.6 | 997.1  | 964.9  | 932.5  | 953.0  | 973.5  | 1001.0 | 1028.4 | 1031.6 | 912.1  |
| 849.5  | 80°   | 823.8  | 798.2  | 771.4  | 744.4  | 761.7  | 778.9  | 802.0  | 825.0  | 825.4  | 682.7  |
| 537.5  | 82.5° | 546.4  | 555.4  | 557.7  | 559.9  | 572.1  | 584.3  | 595.5  | 606.8  | 600.0  | 478.1  |
| 275.1  | 85°   | 300.0  | 324.9  | 336.6  | 348.1  | 361.8  | 375.4  | 387.5  | 399.5  | 390.7  | 300.0  |
| 122.7  | 87.5° | 141.8  | 160.8  | 161.2  | 161.7  | 164.3  | 166.9  | 171.7  | 176.5  | 165.2  | 127.5  |
| 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: P953618

CATALOG NUMBER: GLAN-SB7A-840-U-SLL

**CANDELA DISTRIBUTION (continued):**

| 325°   |       | 330°   | 335°   | 340°   | 345°   | 350°    | 355°    | 360°    |
|--------|-------|--------|--------|--------|--------|---------|---------|---------|
| 4180.9 | 0°    | 4180.9 | 4180.9 | 4180.9 | 4180.9 | 4180.9  | 4180.9  | 4180.9  |
| 4244.8 | 2.5°  | 4280.1 | 4317.0 | 4353.9 | 4390.5 | 4427.2  | 4461.7  | 4496.2  |
| 4306.1 | 5°    | 4377.5 | 4453.9 | 4530.4 | 4606.3 | 4682.3  | 4758.5  | 4834.7  |
| 4365.3 | 7.5°  | 4464.9 | 4578.0 | 4691.1 | 4807.3 | 4923.4  | 5049.1  | 5174.8  |
| 4418.1 | 10°   | 4535.8 | 4673.3 | 4810.7 | 4964.0 | 5117.6  | 5276.6  | 5435.6  |
| 4440.7 | 12.5° | 4574.0 | 4736.1 | 4898.1 | 5072.0 | 5245.9  | 5420.5  | 5595.2  |
| 4423.2 | 15°   | 4577.5 | 4764.1 | 4950.7 | 5139.4 | 5328.1  | 5510.2  | 5692.3  |
| 4347.0 | 17.5° | 4532.6 | 4749.2 | 4965.8 | 5171.6 | 5377.5  | 5562.1  | 5746.8  |
| 4215.6 | 20°   | 4445.7 | 4708.1 | 4970.6 | 5196.8 | 5423.0  | 5615.1  | 5807.0  |
| 4061.4 | 22.5° | 4338.5 | 4657.8 | 4977.0 | 5230.8 | 5484.5  | 5680.7  | 5876.8  |
| 3889.3 | 25°   | 4213.8 | 4608.0 | 5002.4 | 5292.4 | 5582.4  | 5774.4  | 5966.6  |
| 3731.9 | 27.5° | 4094.3 | 4574.8 | 5055.3 | 5388.7 | 5721.9  | 5905.3  | 6088.5  |
| 3600.3 | 30°   | 3990.4 | 4559.3 | 5127.8 | 5513.4 | 5898.9  | 6075.9  | 6253.0  |
| 3486.9 | 32.5° | 3889.3 | 4540.0 | 5190.4 | 5643.5 | 6096.5  | 6271.7  | 6447.1  |
| 3375.4 | 35°   | 3771.5 | 4503.7 | 5236.3 | 5791.7 | 6347.1  | 6515.1  | 6682.9  |
| 3244.2 | 37.5° | 3619.7 | 4441.7 | 5263.6 | 5957.8 | 6652.0  | 6866.0  | 7080.0  |
| 3087.6 | 40°   | 3431.7 | 4356.1 | 5280.7 | 6168.6 | 7056.3  | 7368.2  | 7680.0  |
| 2914.8 | 42.5° | 3222.8 | 4267.9 | 5313.3 | 6444.4 | 7575.4  | 8025.6  | 8475.8  |
| 2731.3 | 45°   | 3001.4 | 4185.9 | 5370.6 | 6807.3 | 8244.0  | 8851.2  | 9458.5  |
| 2586.1 | 47.5° | 2826.6 | 4118.2 | 5409.9 | 7193.9 | 8978.0  | 9832.8  | 10687.4 |
| 2489.6 | 50°   | 2704.6 | 4044.4 | 5384.2 | 7552.7 | 9721.1  | 11009.7 | 12298.2 |
| 2426.1 | 52.5° | 2613.5 | 3919.8 | 5226.2 | 7785.6 | 10344.9 | 12246.0 | 14147.2 |
| 2380.1 | 55°   | 2526.5 | 3713.1 | 4899.7 | 7734.3 | 10568.7 | 13342.1 | 16115.7 |
| 2325.5 | 57.5° | 2429.0 | 3421.8 | 4414.4 | 7373.0 | 10331.7 | 14119.0 | 17906.2 |
| 2242.1 | 60°   | 2323.4 | 3043.5 | 3763.5 | 6700.6 | 9637.7  | 14313.1 | 18988.3 |
| 2097.1 | 62.5° | 2151.1 | 2590.7 | 3030.3 | 5791.4 | 8552.5  | 13495.7 | 18438.9 |
| 1952.7 | 65°   | 1978.2 | 2183.4 | 2388.6 | 4863.8 | 7339.1  | 12339.1 | 17339.1 |
| 1747.8 | 67.5° | 1733.5 | 1791.9 | 1850.1 | 3955.1 | 6060.0  | 10962.7 | 15865.5 |
| 1500.7 | 70°   | 1434.6 | 1418.1 | 1401.4 | 3114.1 | 4826.7  | 9460.9  | 14095.1 |
| 1275.3 | 72.5° | 1181.6 | 1131.2 | 1081.0 | 2380.7 | 3680.4  | 7832.8  | 11985.3 |
| 1035.5 | 75°   | 930.5  | 885.0  | 839.4  | 1727.9 | 2616.4  | 5966.4  | 9316.5  |
| 810.2  | 77.5° | 708.3  | 677.2  | 646.2  | 1170.9 | 1695.5  | 4176.0  | 6656.5  |
| 596.5  | 80°   | 510.2  | 497.4  | 484.5  | 754.4  | 1024.4  | 2690.5  | 4356.6  |
| 414.6  | 82.5° | 351.0  | 348.5  | 346.2  | 464.0  | 582.1   | 1557.2  | 2532.5  |
| 253.5  | 85°   | 207.0  | 208.2  | 209.4  | 248.0  | 286.9   | 700.5   | 1114.2  |
| 108.5  | 87.5° | 89.5   | 90.6   | 91.8   | 102.8  | 113.9   | 229.4   | 344.9   |
| 0.0    | 90°   | 0.0    | 0.0    | 0.0    | 0.0    | 0.0     | 0.0     | 0.0     |

(END OF REPORT)