

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: P948493

Luminaire Tested: **GLAN-SB3C-740-U-SLL-HSS**

Issue Date: 1/21/2025

### Test Information

Test Method: LM-79-08  
Report Number: P948493  
TEST IS SCALED FROM IESNA LM-79-08 TEST DATA (G2-2411-289-9)  
Test Lab: INNOVATION CENTER  
Issue Date: 1/21/2025  
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)  
Product Line: STREETWORKS  
Catalog Number: GLAN-SB3C-740-U-SLL-HSS  
Description: GALLEON AREA AND ROADWAY HIGH DENSITY LED LUMINAIRE  
(3) 70 CRI, 4000K, 615mA LIGHTSQUARES WITH 26 LEDS EACH AND SPILL LIGHT  
ELIMINATOR LEFT OPTICS WITH HOUSE SIDE SHIELD  
Light Source: -  
Ballast/Driver: -

### Summary

Lumens per Lamp: N/A  
Luminaire Lumens: 18143 lumens  
Efficiency: N/A  
Efficacy: 121.7 lumens/watt  
Luminous Opening: Rectangular (W 1' x L: 1' x H: 0')  
IES Classification: Type IV - Short  
BUG Rating: B2 - U0 - G3

Input Watts (W): 149.1  
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

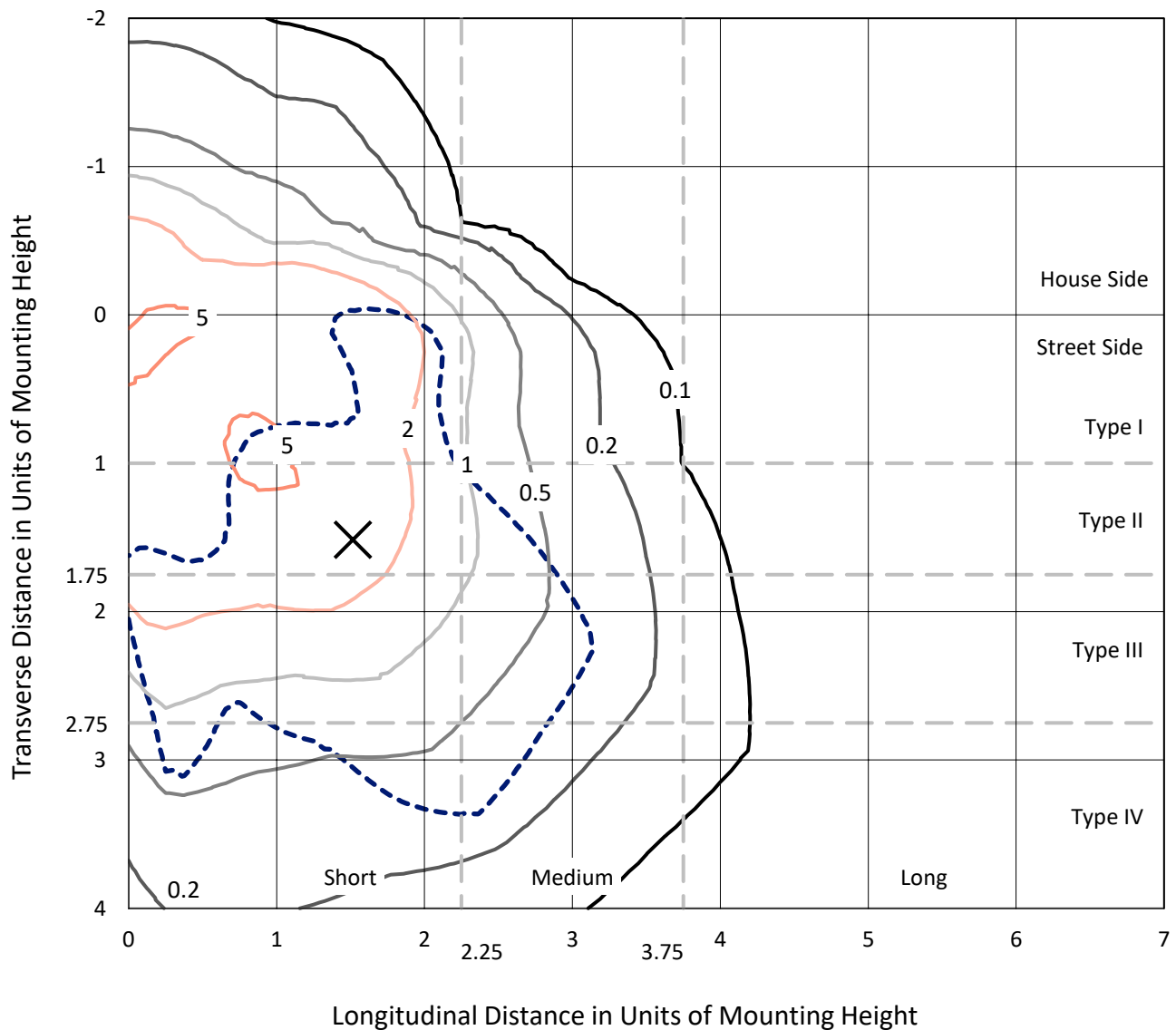


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## Iso-Footcandle Lines of Horizontal Illumination

× Max cd  
- - - 1/2 Max cd

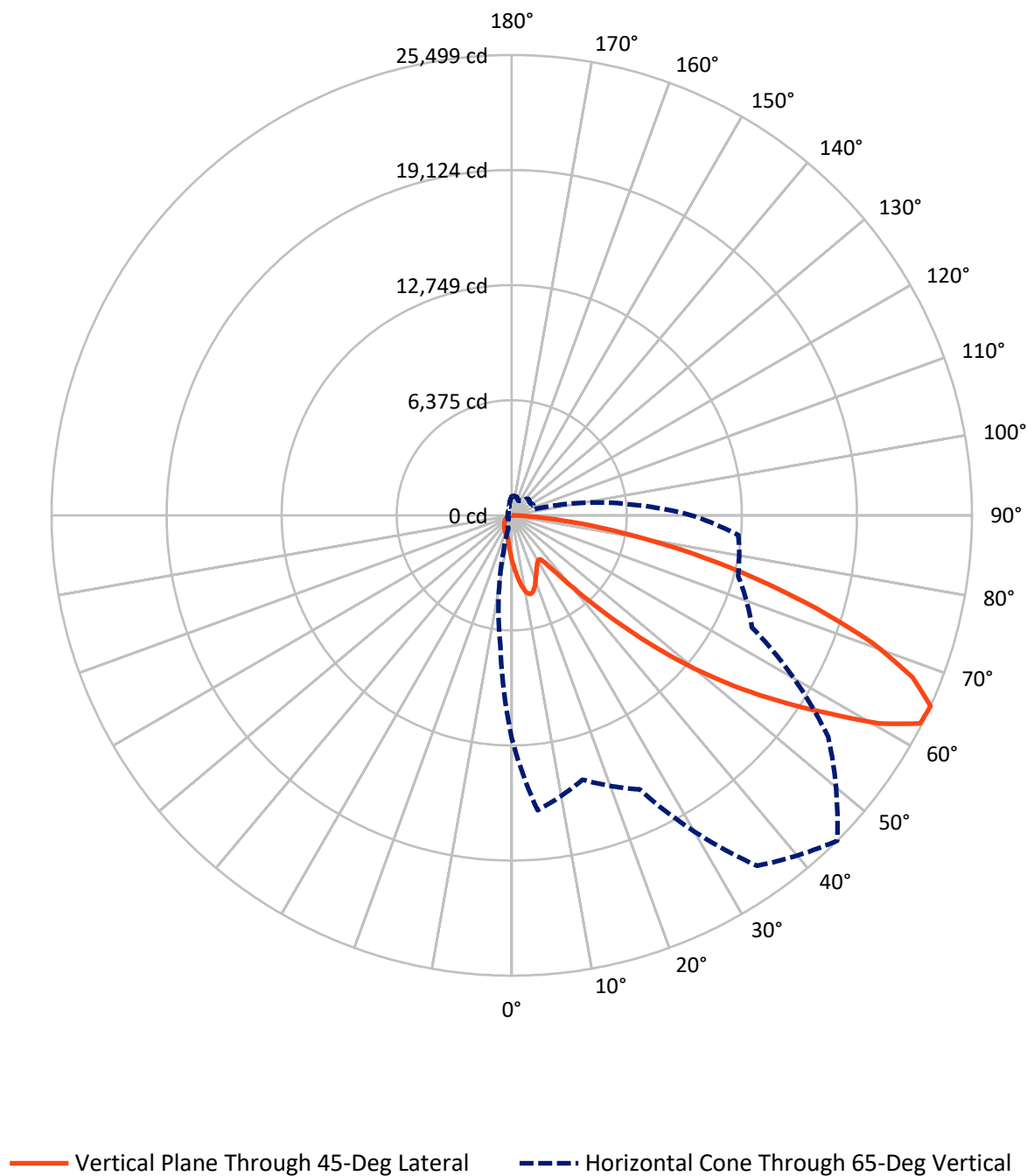


Based on 25 foot mounting height. Maximum calculated value = 6.6 fc

Type IV - Short - N/A

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## Luminous Intensity Polar Plot



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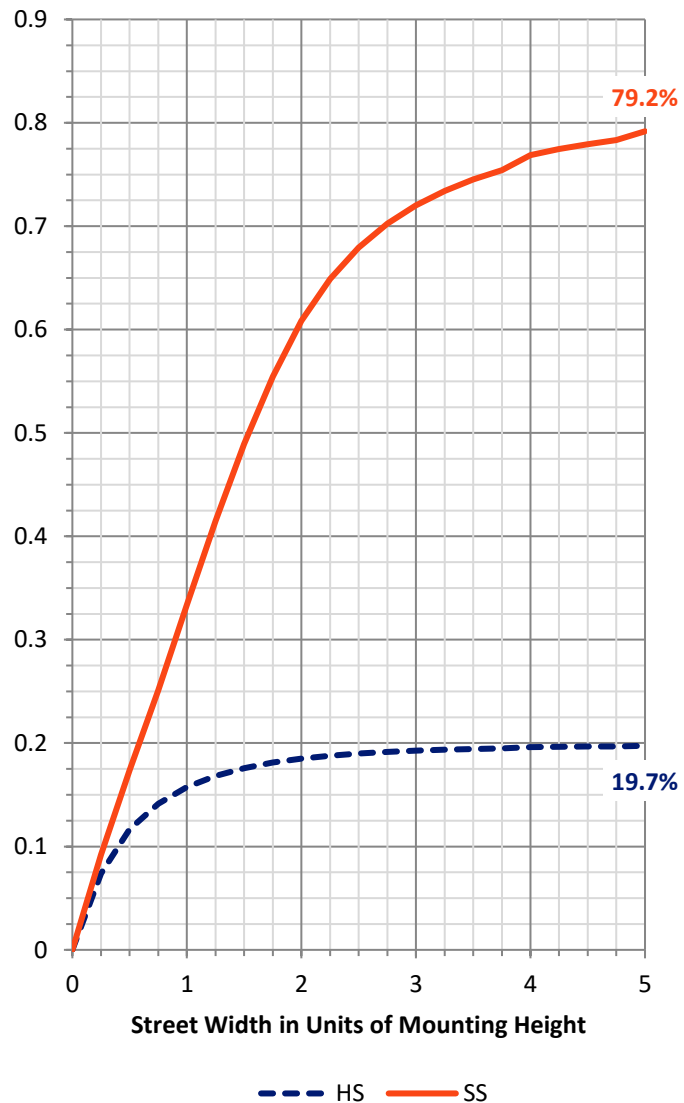
**FLUX DISTRIBUTION:**

|                    |           | Downward | Upward | Total   |
|--------------------|-----------|----------|--------|---------|
| <b>House Side</b>  | Lumens    | 3606.3   | 0.0    | 3606.3  |
|                    | % Fixture | 19.9     | 0.0    | 19.9    |
| <b>Street Side</b> | Lumens    | 14536.7  | 0.0    | 14536.7 |
|                    | % Fixture | 80.1     | 0.0    | 80.1    |
| <b>Total</b>       | Lumens    | 18143.0  | 0.0    | 18143.0 |
|                    | % Fixture | 100.0    | 0.0    | 100.0   |

**ZONAL LUMENS:**

| Zone      | Lumens  | % Fixture |
|-----------|---------|-----------|
| 0°-10°    | 247.3   | 1.4       |
| 10°-20°   | 741.4   | 4.1       |
| 20°-30°   | 1092.3  | 6.0       |
| 30°-40°   | 1403.3  | 7.7       |
| 40°-50°   | 2269.6  | 12.5      |
| 50°-60°   | 3979.9  | 21.9      |
| 60°-70°   | 4979.9  | 27.4      |
| 70°-80°   | 2910.0  | 16.0      |
| 80°-90°   | 519.2   | 2.9       |
| 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°    | 18143.0 | 100.0     |
| 0°-180°   | 18143.0 | 100.0     |

**Coefficient of Utilization**



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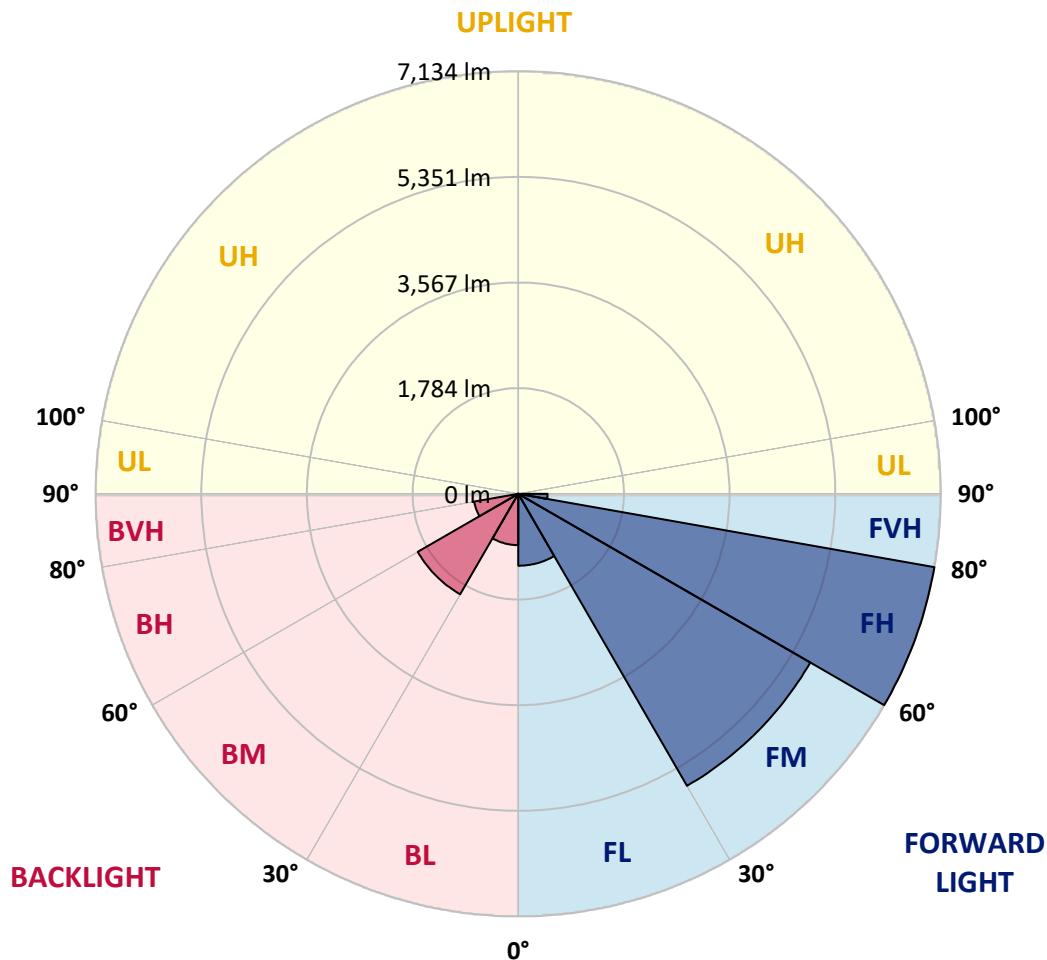
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**LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:**

| Zone |             | Lumens | % Fixture | Zone Rating/Lumen Limit |      |         |
|------|-------------|--------|-----------|-------------------------|------|---------|
|      |             |        |           | B                       | U    | G       |
| FL   | (0°-30°)    | 1214.0 | 6.7       |                         |      |         |
| FM   | (30°-60°)   | 5693.5 | 31.4      |                         |      |         |
| FH   | (60°-80°)   | 7134.4 | 39.3      |                         |      | G3/7500 |
| FVH  | (80°-90°)   | 494.9  | 2.7       |                         |      | G3/500  |
| BL   | (0°-30°)    | 867.1  | 4.8       | B2/1000                 |      |         |
| BM   | (30°-60°)   | 1959.3 | 10.8      | B2/2500                 |      |         |
| BH   | (60°-80°)   | 755.6  | 4.2       | B2/1000                 |      | G2/1000 |
| BVH  | (80°-90°)   | 24.3   | 0.1       |                         |      | G1/100  |
| UL   | (90°-100°)  | 0.0    | 0.0       |                         | U0/0 |         |
| UH   | (100°-180°) | 0.0    | 0.0       |                         | U0/0 |         |

**BUG Rating: B2-U0-G3**

Type IV Short



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**CANDELA DISTRIBUTION (FULL):**

|       | 0°      | 5°      | 15°     | 25°     | 35°     | 45°     | 55°     | 65°     | 75°     | 85°     |
|-------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 0°    | 2512.2  | 2512.2  | 2512.2  | 2512.2  | 2512.2  | 2512.2  | 2512.2  | 2512.2  | 2512.2  | 2512.2  |
| 2.5°  | 2814.7  | 2835.9  | 2883.4  | 2908.4  | 2947.2  | 2949.7  | 2949.7  | 2915.9  | 2914.7  | 2845.9  |
| 5°    | 3145.9  | 3195.9  | 3308.4  | 3424.6  | 3449.6  | 3455.9  | 3443.4  | 3375.9  | 3325.9  | 3192.2  |
| 7.5°  | 3474.6  | 3570.9  | 3742.1  | 3897.1  | 3947.1  | 3947.1  | 3917.1  | 3807.1  | 3704.6  | 3510.9  |
| 10°   | 3747.1  | 3868.3  | 4100.8  | 4274.5  | 4332.0  | 4319.5  | 4258.3  | 4119.5  | 3978.3  | 3743.3  |
| 12.5° | 3927.1  | 4063.3  | 4318.3  | 4458.3  | 4517.0  | 4484.5  | 4414.5  | 4279.5  | 4130.8  | 3883.3  |
| 15°   | 4017.1  | 4159.5  | 4380.8  | 4454.5  | 4438.3  | 4404.5  | 4395.8  | 4330.8  | 4218.3  | 3987.1  |
| 17.5° | 4055.8  | 4188.3  | 4342.0  | 4295.8  | 4158.3  | 4132.0  | 4219.5  | 4302.0  | 4274.5  | 4077.1  |
| 20°   | 4092.1  | 4203.3  | 4249.5  | 4044.6  | 3804.6  | 3780.8  | 3948.3  | 4183.3  | 4303.3  | 4160.8  |
| 22.5° | 4142.0  | 4210.8  | 4115.8  | 3779.6  | 3520.9  | 3465.9  | 3650.9  | 4004.6  | 4312.0  | 4267.0  |
| 25°   | 4210.8  | 4229.5  | 3968.3  | 3528.4  | 3268.4  | 3213.4  | 3385.9  | 3805.8  | 4297.0  | 4382.0  |
| 27.5° | 4293.3  | 4254.5  | 3827.1  | 3318.4  | 3067.2  | 3015.9  | 3188.4  | 3614.6  | 4254.5  | 4497.0  |
| 30°   | 4400.8  | 4287.0  | 3687.1  | 3155.9  | 2923.4  | 2885.9  | 3052.2  | 3449.6  | 4202.0  | 4643.2  |
| 32.5° | 4509.5  | 4300.8  | 3557.1  | 3060.9  | 2890.9  | 2904.7  | 3040.9  | 3360.9  | 4144.5  | 4783.2  |
| 35°   | 4627.0  | 4344.5  | 3493.4  | 3154.7  | 3162.2  | 3282.1  | 3338.4  | 3443.4  | 4135.8  | 4973.2  |
| 37.5° | 4787.0  | 4442.0  | 3569.6  | 3620.9  | 3880.8  | 4129.5  | 4083.3  | 3847.1  | 4237.0  | 5256.9  |
| 40°   | 5017.0  | 4613.2  | 3902.1  | 4414.5  | 4948.2  | 5351.9  | 5175.7  | 4580.7  | 4547.0  | 5665.6  |
| 42.5° | 5351.9  | 4885.7  | 4492.0  | 5384.4  | 6289.3  | 6954.2  | 6481.8  | 5526.9  | 5089.4  | 6249.3  |
| 45°   | 5846.9  | 5326.9  | 5205.7  | 6408.0  | 7942.9  | 8990.3  | 8007.9  | 6535.5  | 5849.4  | 7133.0  |
| 47.5° | 6533.0  | 5975.6  | 5874.4  | 7486.7  | 9952.7  | 11307.5 | 9700.2  | 7470.4  | 6714.3  | 8337.8  |
| 50°   | 7444.2  | 6849.3  | 6508.0  | 8666.6  | 12156.2 | 13669.8 | 11391.3 | 8372.8  | 7705.4  | 9810.2  |
| 52.5° | 8646.6  | 8067.9  | 7246.7  | 9790.2  | 14422.2 | 15982.0 | 13089.8 | 9165.2  | 8935.3  | 11518.7 |
| 55°   | 10286.4 | 9901.4  | 8256.6  | 10862.6 | 16686.9 | 18308.0 | 14722.1 | 9912.7  | 10560.1 | 13548.5 |
| 57.5° | 12321.2 | 12596.1 | 9712.7  | 12106.2 | 18723.0 | 20705.2 | 16362.0 | 10957.6 | 12669.9 | 15818.3 |
| 60°   | 13633.5 | 16179.5 | 12501.1 | 13944.7 | 21036.4 | 23416.2 | 18609.2 | 12944.8 | 14887.1 | 16631.9 |
| 62.5° | 13316.0 | 17319.4 | 15840.8 | 16292.0 | 23163.7 | 25387.2 | 20811.5 | 14940.9 | 15304.6 | 15433.3 |
| 65°   | 12342.4 | 16399.5 | 15159.6 | 16748.2 | 23702.4 | 25498.5 | 21400.2 | 14683.4 | 12982.3 | 12599.9 |
| 67.5° | 11002.5 | 15308.3 | 13541.0 | 15538.3 | 22728.8 | 23943.6 | 20304.0 | 12988.6 | 10032.7 | 9455.2  |
| 70°   | 9556.5  | 14101.0 | 12478.6 | 14180.9 | 20872.7 | 21233.9 | 18440.5 | 11423.7 | 7379.2  | 6385.6  |
| 72.5° | 8184.1  | 12843.6 | 11751.2 | 12789.8 | 18396.7 | 17649.3 | 16014.5 | 10040.2 | 5373.2  | 4605.7  |
| 75°   | 6780.5  | 10988.8 | 10715.1 | 11137.5 | 15140.8 | 13902.2 | 13306.0 | 8312.8  | 4217.0  | 3332.1  |
| 77.5° | 5231.9  | 8586.6  | 9216.5  | 8919.0  | 10657.6 | 10326.4 | 10313.9 | 6246.8  | 3080.9  | 2223.5  |
| 80°   | 3580.9  | 5984.3  | 7200.5  | 6291.8  | 6916.7  | 6748.0  | 7767.9  | 4190.8  | 2234.8  | 1338.6  |
| 82.5° | 2104.8  | 3643.4  | 5012.0  | 3045.9  | 3824.6  | 3925.8  | 4625.7  | 2038.5  | 1314.9  | 308.7   |
| 85°   | 853.7   | 1438.6  | 1959.8  | 1192.4  | 1844.8  | 1556.1  | 1756.1  | 572.4   | 366.2   | 7.5     |
| 87.5° | 215.0   | 459.9   | 322.5   | 133.7   | 213.7   | 196.2   | 155.0   | 70.0    | 15.0    | 0.0     |
| 90°   | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     |

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**CANDELA DISTRIBUTION (continued):**

| 90°     |       | 95°     | 105°   | 115°   | 125°   | 135°   | 145°   | 155°   | 165°   | 175°   | 180°   |
|---------|-------|---------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 2512.2  | 0°    | 2512.2  | 2512.2 | 2512.2 | 2512.2 | 2512.2 | 2512.2 | 2512.2 | 2512.2 | 2512.2 | 2512.2 |
| 2838.4  | 2.5°  | 2789.7  | 2760.9 | 2689.7 | 2618.5 | 2561.0 | 2483.5 | 2432.2 | 2371.0 | 2312.2 | 2259.8 |
| 3163.4  | 5°    | 3084.7  | 2989.7 | 2859.7 | 2740.9 | 2619.7 | 2502.2 | 2386.0 | 2263.5 | 2151.0 | 2082.3 |
| 3438.4  | 7.5°  | 3324.6  | 3157.2 | 2984.7 | 2833.4 | 2687.2 | 2549.7 | 2396.0 | 2247.3 | 2071.0 | 1977.3 |
| 3648.4  | 10°   | 3503.4  | 3283.4 | 3057.2 | 2883.4 | 2736.0 | 2602.2 | 2472.2 | 2322.2 | 2109.8 | 1992.3 |
| 3775.8  | 12.5° | 3620.9  | 3359.6 | 3094.7 | 2895.9 | 2731.0 | 2627.2 | 2569.7 | 2511.0 | 2299.7 | 2162.3 |
| 3869.6  | 15°   | 3702.1  | 3413.4 | 3120.9 | 2867.2 | 2664.7 | 2588.5 | 2646.0 | 2713.5 | 2578.5 | 2419.7 |
| 3967.1  | 17.5° | 3790.8  | 3483.4 | 3132.2 | 2789.7 | 2536.0 | 2503.5 | 2652.2 | 2808.4 | 2802.2 | 2644.7 |
| 4059.6  | 20°   | 3884.6  | 3544.6 | 3124.7 | 2664.7 | 2379.7 | 2408.5 | 2598.5 | 2779.7 | 2855.9 | 2770.9 |
| 4165.8  | 22.5° | 3980.8  | 3603.4 | 3095.9 | 2502.2 | 2233.5 | 2323.5 | 2513.5 | 2672.2 | 2762.2 | 2736.0 |
| 4295.8  | 25°   | 4102.1  | 3685.8 | 3053.4 | 2327.2 | 2112.3 | 2237.3 | 2414.7 | 2543.5 | 2606.0 | 2604.7 |
| 4435.8  | 27.5° | 4247.0  | 3795.8 | 3030.9 | 2186.0 | 2026.0 | 2139.8 | 2297.2 | 2412.2 | 2456.0 | 2456.0 |
| 4609.5  | 30°   | 4415.8  | 3925.8 | 3005.9 | 2093.5 | 1976.0 | 2038.5 | 2161.0 | 2273.5 | 2317.2 | 2317.2 |
| 4799.5  | 32.5° | 4603.2  | 4050.8 | 2945.9 | 2037.3 | 1938.5 | 1939.8 | 2017.3 | 2119.8 | 2172.3 | 2179.8 |
| 5036.9  | 35°   | 4828.2  | 4184.5 | 2814.7 | 1992.3 | 1894.8 | 1843.5 | 1881.0 | 1966.0 | 2028.5 | 2044.8 |
| 5375.7  | 37.5° | 5123.2  | 4348.3 | 2627.2 | 1926.0 | 1827.3 | 1742.3 | 1751.1 | 1816.1 | 1884.8 | 1909.8 |
| 5843.1  | 40°   | 5519.4  | 4540.8 | 2432.2 | 1831.0 | 1732.3 | 1631.1 | 1627.3 | 1674.8 | 1742.3 | 1769.8 |
| 6475.5  | 42.5° | 6043.1  | 4772.0 | 2246.0 | 1739.8 | 1617.3 | 1513.6 | 1507.3 | 1544.8 | 1603.6 | 1632.3 |
| 7310.4  | 45°   | 6713.0  | 5055.7 | 2086.0 | 1668.6 | 1504.8 | 1402.3 | 1399.8 | 1431.1 | 1482.3 | 1512.3 |
| 8379.1  | 47.5° | 7644.2  | 5339.4 | 1977.3 | 1631.1 | 1416.1 | 1311.1 | 1316.1 | 1343.6 | 1389.8 | 1411.1 |
| 9762.7  | 50°   | 8857.8  | 5425.7 | 1922.3 | 1631.1 | 1368.6 | 1229.9 | 1254.9 | 1277.4 | 1312.4 | 1324.9 |
| 11421.2 | 52.5° | 10022.7 | 5140.7 | 1872.3 | 1641.1 | 1374.8 | 1161.1 | 1214.9 | 1231.1 | 1261.1 | 1266.1 |
| 12958.6 | 55°   | 10593.8 | 4419.5 | 1803.6 | 1643.6 | 1413.6 | 1102.4 | 1182.4 | 1212.4 | 1223.6 | 1222.4 |
| 13851.0 | 57.5° | 10397.6 | 3573.4 | 1687.3 | 1633.6 | 1439.8 | 1064.9 | 1142.4 | 1199.9 | 1207.4 | 1196.1 |
| 13681.0 | 60°   | 9708.9  | 2631.0 | 1598.6 | 1559.8 | 1429.8 | 1053.6 | 1081.1 | 1172.4 | 1183.6 | 1168.6 |
| 12371.1 | 62.5° | 8554.1  | 1826.1 | 1529.8 | 1397.3 | 1386.1 | 1049.9 | 984.9  | 1112.4 | 1139.9 | 1118.6 |
| 9943.9  | 65°   | 6734.3  | 1289.9 | 1317.4 | 1224.9 | 1291.1 | 1029.9 | 884.9  | 1039.9 | 1077.4 | 1044.9 |
| 7214.2  | 67.5° | 4557.0  | 931.1  | 1067.4 | 1109.9 | 1137.4 | 984.9  | 812.4  | 957.4  | 1007.4 | 964.9  |
| 4629.5  | 70°   | 2461.0  | 653.7  | 704.9  | 934.9  | 966.1  | 907.4  | 747.4  | 873.7  | 931.1  | 884.9  |
| 3290.9  | 72.5° | 1453.6  | 469.9  | 493.7  | 751.2  | 804.9  | 798.7  | 674.9  | 776.2  | 846.2  | 791.2  |
| 2271.0  | 75°   | 801.2   | 317.5  | 352.5  | 544.9  | 653.7  | 616.2  | 579.9  | 657.4  | 728.7  | 674.9  |
| 1423.6  | 77.5° | 358.7   | 190.0  | 245.0  | 357.5  | 513.7  | 422.5  | 448.7  | 512.4  | 578.7  | 522.4  |
| 792.4   | 80°   | 138.7   | 106.2  | 162.5  | 195.0  | 373.7  | 233.7  | 288.7  | 377.5  | 425.0  | 380.0  |
| 172.5   | 82.5° | 17.5    | 47.5   | 70.0   | 76.2   | 217.5  | 123.7  | 167.5  | 237.5  | 233.7  | 202.5  |
| 0.0     | 85°   | 0.0     | 8.7    | 10.0   | 5.0    | 93.7   | 45.0   | 55.0   | 77.5   | 72.5   | 55.0   |
| 0.0     | 87.5° | 0.0     | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 2.5    | 0.0    |
| 0.0     | 90°   | 0.0     | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |

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**CANDELA DISTRIBUTION (continued):**

| 185°   |       | 195°   | 205°   | 215°   | 225°   | 235°   | 245°   | 255°   | 265°   | 270°   | 275°   |
|--------|-------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 2512.2 | 0°    | 2512.2 | 2512.2 | 2512.2 | 2512.2 | 2512.2 | 2512.2 | 2512.2 | 2512.2 | 2512.2 | 2512.2 |
| 2249.8 | 2.5°  | 2188.5 | 2143.5 | 2121.0 | 2102.3 | 2119.8 | 2129.8 | 2129.8 | 2172.3 | 2197.3 | 2207.3 |
| 2038.5 | 5°    | 1928.5 | 1844.8 | 1788.6 | 1754.8 | 1766.1 | 1778.6 | 1792.3 | 1846.0 | 1882.3 | 1906.0 |
| 1892.3 | 7.5°  | 1723.6 | 1596.1 | 1517.3 | 1476.1 | 1482.3 | 1491.1 | 1502.3 | 1554.8 | 1591.1 | 1622.3 |
| 1864.8 | 10°   | 1622.3 | 1442.3 | 1338.6 | 1288.6 | 1279.9 | 1274.9 | 1271.1 | 1302.4 | 1329.9 | 1354.9 |
| 1977.3 | 12.5° | 1627.3 | 1376.1 | 1249.9 | 1188.6 | 1162.4 | 1132.4 | 1108.6 | 1113.6 | 1131.1 | 1162.4 |
| 2178.5 | 15°   | 1691.1 | 1354.9 | 1203.6 | 1127.4 | 1083.6 | 1048.6 | 1019.9 | 1013.6 | 1019.9 | 1024.9 |
| 2408.5 | 17.5° | 1777.3 | 1352.4 | 1163.6 | 1068.6 | 1023.6 | 994.9  | 968.6  | 959.9  | 961.1  | 967.4  |
| 2561.0 | 20°   | 1846.0 | 1344.9 | 1118.6 | 1012.4 | 972.4  | 947.4  | 921.1  | 912.4  | 914.9  | 916.1  |
| 2576.0 | 22.5° | 1882.3 | 1333.6 | 1068.6 | 956.1  | 922.4  | 897.4  | 873.7  | 872.4  | 872.4  | 879.9  |
| 2494.7 | 25°   | 1882.3 | 1309.9 | 1023.6 | 902.4  | 872.4  | 849.9  | 821.2  | 826.2  | 828.7  | 838.7  |
| 2368.5 | 27.5° | 1837.3 | 1264.9 | 987.4  | 856.2  | 824.9  | 802.4  | 776.2  | 782.4  | 786.2  | 797.4  |
| 2243.5 | 30°   | 1779.8 | 1211.1 | 946.1  | 812.4  | 776.2  | 759.9  | 737.4  | 739.9  | 744.9  | 757.4  |
| 2127.3 | 32.5° | 1718.6 | 1147.4 | 912.4  | 768.7  | 732.4  | 719.9  | 694.9  | 698.7  | 703.7  | 717.4  |
| 2012.3 | 35°   | 1651.1 | 1072.4 | 872.4  | 728.7  | 692.4  | 682.4  | 653.7  | 656.2  | 663.7  | 678.7  |
| 1888.5 | 37.5° | 1579.8 | 1011.1 | 832.4  | 689.9  | 652.4  | 642.4  | 612.4  | 614.9  | 623.7  | 641.2  |
| 1758.6 | 40°   | 1509.8 | 951.1  | 789.9  | 648.7  | 611.2  | 602.4  | 569.9  | 572.4  | 582.4  | 601.2  |
| 1627.3 | 42.5° | 1433.6 | 904.9  | 734.9  | 606.2  | 566.2  | 557.4  | 527.4  | 531.2  | 542.4  | 561.2  |
| 1506.1 | 45°   | 1342.4 | 874.9  | 673.7  | 566.2  | 521.2  | 512.4  | 484.9  | 492.4  | 504.9  | 523.7  |
| 1402.3 | 47.5° | 1248.6 | 862.4  | 622.4  | 523.7  | 474.9  | 467.4  | 445.0  | 457.4  | 471.2  | 486.2  |
| 1313.6 | 50°   | 1158.6 | 846.2  | 569.9  | 483.7  | 435.0  | 427.5  | 412.5  | 428.7  | 442.5  | 456.2  |
| 1249.9 | 52.5° | 1056.1 | 811.2  | 522.4  | 448.7  | 401.2  | 398.7  | 391.2  | 406.2  | 418.7  | 431.2  |
| 1194.9 | 55°   | 949.9  | 754.9  | 481.2  | 417.5  | 372.5  | 375.0  | 371.2  | 383.7  | 393.7  | 405.0  |
| 1144.9 | 57.5° | 857.4  | 683.7  | 448.7  | 383.7  | 347.5  | 355.0  | 350.0  | 356.2  | 362.5  | 376.2  |
| 1084.9 | 60°   | 763.7  | 598.7  | 412.5  | 343.7  | 322.5  | 331.2  | 317.5  | 316.2  | 318.7  | 322.5  |
| 996.1  | 62.5° | 637.4  | 509.9  | 367.5  | 308.7  | 295.0  | 298.7  | 272.5  | 252.5  | 252.5  | 256.2  |
| 872.4  | 65°   | 512.4  | 427.5  | 317.5  | 268.7  | 257.5  | 255.0  | 217.5  | 190.0  | 187.5  | 198.7  |
| 728.7  | 67.5° | 421.2  | 355.0  | 267.5  | 223.7  | 216.2  | 218.7  | 191.2  | 163.7  | 161.2  | 173.7  |
| 593.7  | 70°   | 348.7  | 286.2  | 213.7  | 172.5  | 180.0  | 191.2  | 163.7  | 137.5  | 133.7  | 145.0  |
| 482.4  | 72.5° | 277.5  | 223.7  | 163.7  | 127.5  | 148.7  | 162.5  | 133.7  | 108.7  | 106.2  | 116.2  |
| 372.5  | 75°   | 203.7  | 160.0  | 111.2  | 92.5   | 115.0  | 127.5  | 97.5   | 77.5   | 73.7   | 82.5   |
| 248.7  | 77.5° | 126.2  | 90.0   | 70.0   | 55.0   | 78.7   | 85.0   | 51.2   | 45.0   | 43.7   | 50.0   |
| 151.2  | 80°   | 58.7   | 38.7   | 33.7   | 18.7   | 28.7   | 33.7   | 21.2   | 23.7   | 25.0   | 30.0   |
| 76.2   | 82.5° | 16.2   | 6.2    | 1.2    | 0.0    | 0.0    | 10.0   | 5.0    | 10.0   | 12.5   | 18.7   |
| 6.2    | 85°   | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 2.5    | 6.2    | 11.2   |
| 0.0    | 87.5° | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 5.0    |
| 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: P948493

CATALOG NUMBER: GLAN-SB3C-740-U-SLL-HSS

**CANDELA DISTRIBUTION (continued):**

| 285°   |       | 295°   | 305°   | 315°   | 325°   | 335°   | 345°   | 355°   | 360°    |
|--------|-------|--------|--------|--------|--------|--------|--------|--------|---------|
| 2512.2 | 0°    | 2512.2 | 2512.2 | 2512.2 | 2512.2 | 2512.2 | 2512.2 | 2512.2 | 2512.2  |
| 2277.3 | 2.5°  | 2329.7 | 2379.7 | 2459.7 | 2542.2 | 2623.5 | 2706.0 | 2785.9 | 2814.7  |
| 2014.8 | 5°    | 2113.5 | 2228.5 | 2387.2 | 2557.2 | 2732.2 | 2909.7 | 3072.2 | 3145.9  |
| 1743.6 | 7.5°  | 1872.3 | 2037.3 | 2276.0 | 2542.2 | 2820.9 | 3099.7 | 3355.9 | 3474.6  |
| 1474.8 | 10°   | 1614.8 | 1823.6 | 2096.0 | 2456.0 | 2855.9 | 3240.9 | 3593.4 | 3747.1  |
| 1238.6 | 12.5° | 1369.9 | 1588.6 | 1889.8 | 2321.0 | 2828.4 | 3322.1 | 3745.8 | 3927.1  |
| 1072.4 | 15°   | 1164.9 | 1358.6 | 1683.6 | 2161.0 | 2739.7 | 3327.1 | 3818.3 | 4017.1  |
| 979.9  | 17.5° | 1011.1 | 1137.4 | 1473.6 | 1983.5 | 2623.5 | 3280.9 | 3843.3 | 4055.8  |
| 929.9  | 20°   | 934.9  | 969.9  | 1201.1 | 1756.1 | 2514.7 | 3237.1 | 3868.3 | 4092.1  |
| 889.9  | 22.5° | 889.9  | 898.7  | 982.4  | 1462.3 | 2384.7 | 3223.4 | 3912.1 | 4142.0  |
| 853.7  | 25°   | 853.7  | 856.2  | 878.7  | 1158.6 | 2186.0 | 3214.6 | 3979.6 | 4210.8  |
| 816.2  | 27.5° | 817.4  | 817.4  | 829.9  | 933.6  | 1916.0 | 3177.2 | 4067.1 | 4293.3  |
| 778.7  | 30°   | 781.2  | 781.2  | 789.9  | 826.2  | 1599.8 | 3103.4 | 4172.0 | 4400.8  |
| 741.2  | 32.5° | 743.7  | 743.7  | 751.2  | 777.4  | 1277.4 | 3010.9 | 4268.3 | 4509.5  |
| 702.4  | 35°   | 706.2  | 703.7  | 713.7  | 741.2  | 1016.1 | 2893.4 | 4364.5 | 4627.0  |
| 663.7  | 37.5° | 666.2  | 664.9  | 674.9  | 706.2  | 877.4  | 2757.2 | 4437.0 | 4787.0  |
| 624.9  | 40°   | 623.7  | 623.7  | 634.9  | 668.7  | 837.4  | 2586.0 | 4552.0 | 5017.0  |
| 584.9  | 42.5° | 584.9  | 582.4  | 594.9  | 636.2  | 807.4  | 2422.2 | 4758.2 | 5351.9  |
| 548.7  | 45°   | 547.4  | 542.4  | 553.7  | 604.9  | 754.9  | 2364.7 | 5143.2 | 5846.9  |
| 513.7  | 47.5° | 512.4  | 499.9  | 509.9  | 567.4  | 707.4  | 2579.7 | 5773.1 | 6533.0  |
| 482.4  | 50°   | 483.7  | 459.9  | 468.7  | 529.9  | 671.2  | 3045.9 | 6590.5 | 7444.2  |
| 453.7  | 52.5° | 453.7  | 422.5  | 427.5  | 483.7  | 638.7  | 3489.6 | 7476.7 | 8646.6  |
| 425.0  | 55°   | 422.5  | 387.5  | 390.0  | 437.5  | 592.4  | 3555.9 | 8341.6 | 10286.4 |
| 392.5  | 57.5° | 387.5  | 355.0  | 355.0  | 395.0  | 558.7  | 3082.2 | 9006.5 | 12321.2 |
| 352.5  | 60°   | 348.7  | 327.5  | 321.2  | 361.2  | 588.7  | 2174.8 | 9084.0 | 13633.5 |
| 301.2  | 62.5° | 306.2  | 295.0  | 286.2  | 328.7  | 611.2  | 1288.6 | 8460.3 | 13316.0 |
| 237.5  | 65°   | 257.5  | 255.0  | 248.7  | 361.2  | 514.9  | 761.2  | 7263.0 | 12342.4 |
| 202.5  | 67.5° | 216.2  | 212.5  | 212.5  | 378.7  | 391.2  | 478.7  | 5674.4 | 11002.5 |
| 172.5  | 70°   | 186.2  | 172.5  | 172.5  | 286.2  | 237.5  | 331.2  | 3962.1 | 9556.5  |
| 142.5  | 72.5° | 156.2  | 141.2  | 131.2  | 228.7  | 177.5  | 242.5  | 2476.0 | 8184.1  |
| 108.7  | 75°   | 125.0  | 113.7  | 101.2  | 151.2  | 132.5  | 183.7  | 1438.6 | 6780.5  |
| 68.7   | 77.5° | 90.0   | 85.0   | 71.2   | 111.2  | 96.2   | 132.5  | 856.2  | 5231.9  |
| 42.5   | 80°   | 46.2   | 47.5   | 45.0   | 63.7   | 65.0   | 90.0   | 487.4  | 3580.9  |
| 27.5   | 82.5° | 27.5   | 21.2   | 23.7   | 31.2   | 37.5   | 51.2   | 183.7  | 2104.8  |
| 20.0   | 85°   | 17.5   | 11.2   | 11.2   | 15.0   | 18.7   | 20.0   | 56.2   | 853.7   |
| 10.0   | 87.5° | 8.7    | 3.7    | 5.0    | 7.5    | 6.2    | 5.0    | 2.5    | 215.0   |
| 0.0    | 90°   | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0     |

(END OF REPORT)