

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: P952024

Luminaire Tested: **GALN-SB6A-730-U-SLR**

Issue Date: 1/21/2025

**Test Information**

Test Method: LM-79-08  
Report Number: P952024  
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-SB6A-730-U-SLR  
Description: GALLEON AREA AND ROADWAY HIGH DENSITY LED LUMINAIRE  
(6) 70 CRI, 3000K, 350mA LIGHTSQUARES WITH 26 LEDS EACH AND SPILL LIGHT  
ELIMINATOR RIGHT OPTICS  
Light Source: -  
Ballast/Driver: -

**Summary**

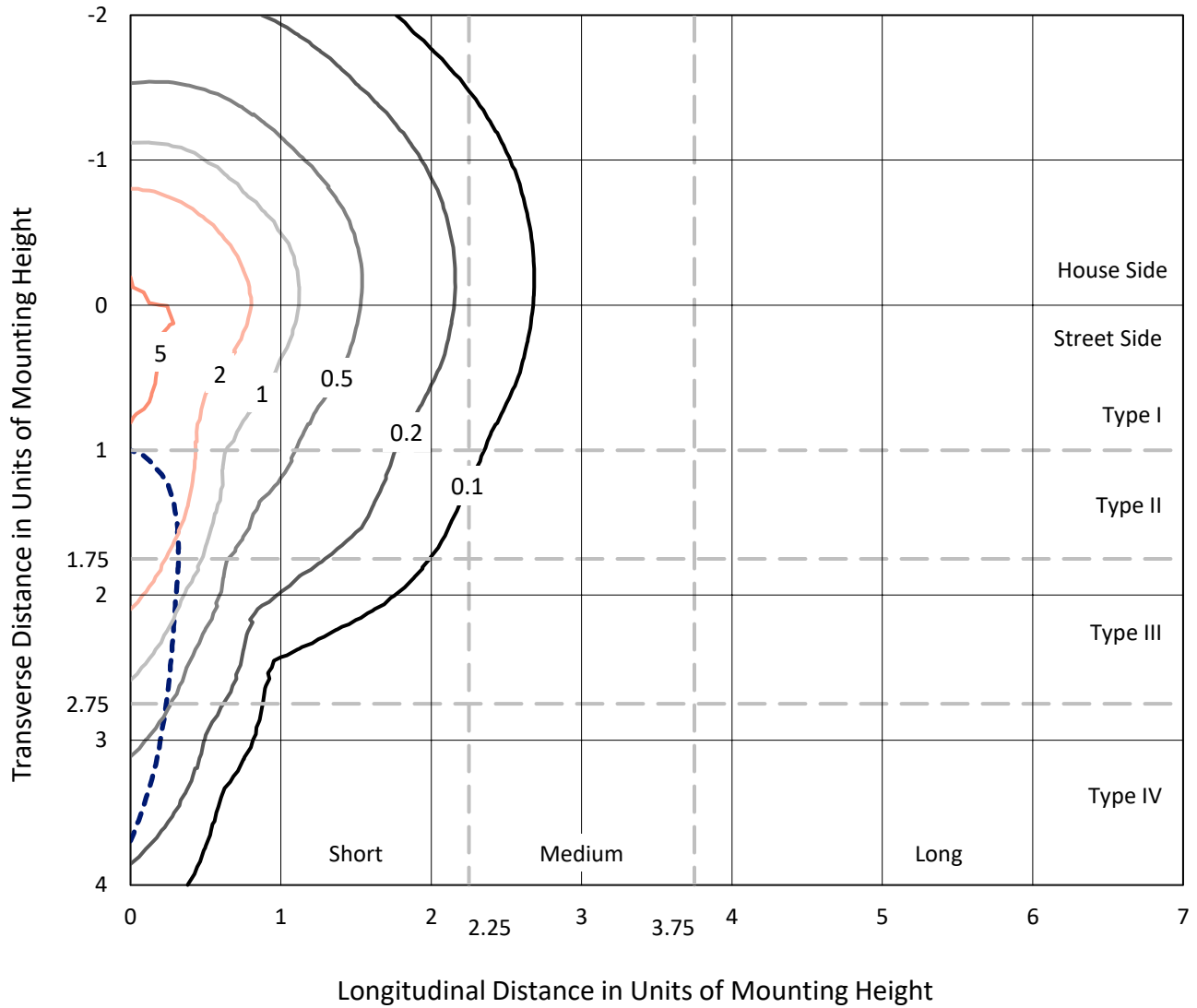
Lumens per Lamp: N/A  
Luminaire Lumens: 27104 lumens  
Efficiency: N/A  
Efficacy: 158.6 lumens/watt  
Luminous Opening: Rectangular (W 1.5' x L: 1' x H: 0')  
IES Classification: Type IV - Short  
BUG Rating: B3 - U0 - G5  
  
Input Watts (W): 170.9  
Input Voltage (V): NR  
Input Current (Ain): NR  
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: P952024  
 CATALOG NUMBER: GALN-SB6A-730-U-SLR

### Iso-Footcandle Lines of Horizontal Illumination

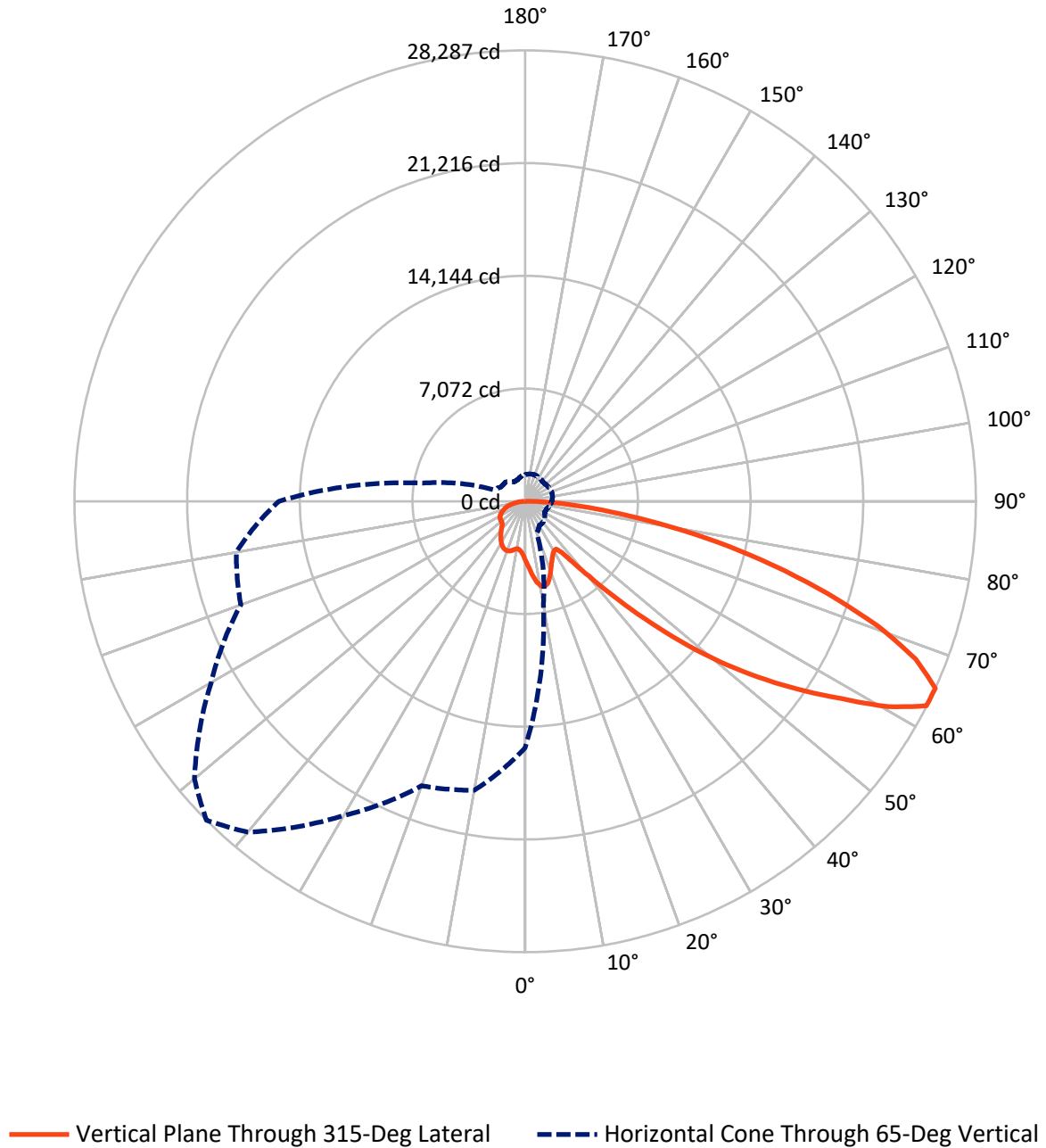
× Max cd  
 - - - 1/2 Max cd



Based on 25 foot mounting height. Maximum calculated value = 7.4 fc  
 Type IV - Short - N/A

REPORT NUMBER: P952024  
CATALOG NUMBER: GALN-SB6A-730-U-SLR

### Luminous Intensity Polar Plot



REPORT NUMBER: P952024

CATALOG NUMBER: GALN-SB6A-730-U-SLR

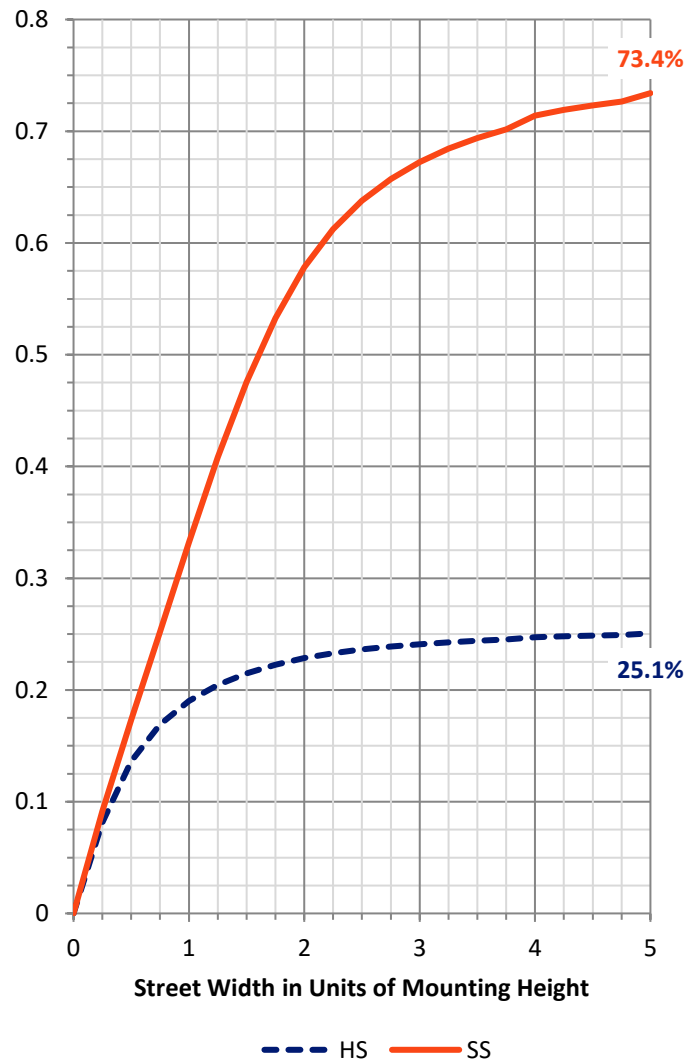
**FLUX DISTRIBUTION:**

|                    |           | Downward | Upward | Total   |
|--------------------|-----------|----------|--------|---------|
| <b>House Side</b>  | Lumens    | 6888.5   | 0.0    | 6888.5  |
|                    | % Fixture | 25.4     | 0.0    | 25.4    |
| <b>Street Side</b> | Lumens    | 20215.5  | 0.0    | 20215.5 |
|                    | % Fixture | 74.6     | 0.0    | 74.6    |
| <b>Total</b>       | Lumens    | 27104.0  | 0.0    | 27104.0 |
|                    | % Fixture | 100.0    | 0.0    | 100.0   |

**ZONAL LUMENS:**

| Zone      | Lumens  | % Fixture |
|-----------|---------|-----------|
| 0°-10°    | 369.7   | 1.4       |
| 10°-20°   | 1160.6  | 4.3       |
| 20°-30°   | 1792.8  | 6.6       |
| 30°-40°   | 2271.9  | 8.4       |
| 40°-50°   | 3426.6  | 12.6      |
| 50°-60°   | 5536.1  | 20.4      |
| 60°-70°   | 6901.7  | 25.5      |
| 70°-80°   | 4525.8  | 16.7      |
| 80°-90°   | 1118.9  | 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°    | 27104.0 | 100.0     |
| 0°-180°   | 27104.0 | 100.0     |

**Coefficient of Utilization**



REPORT NUMBER: P952024

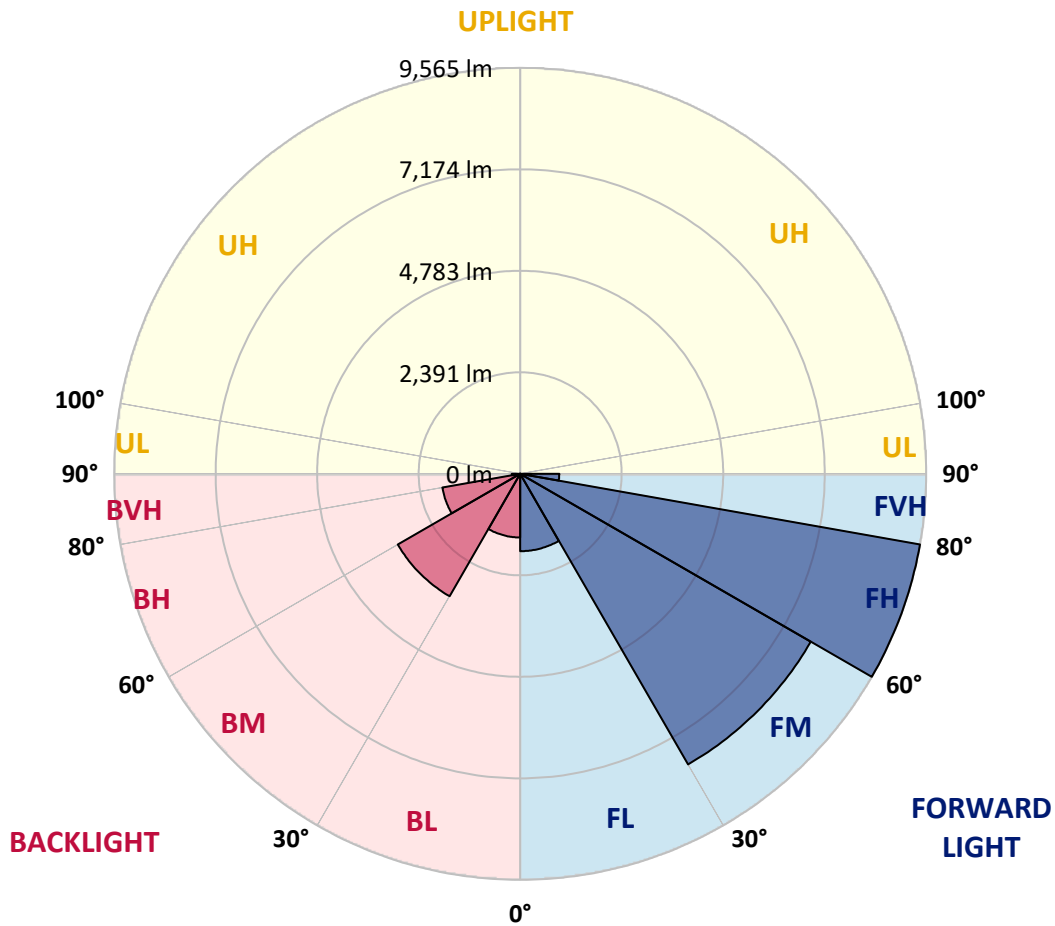
CATALOG NUMBER: GALN-SB6A-730-U-SLR

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

| Zone           | Lumens | % Fixture | Zone Rating/Lumen Limit |      |          |
|----------------|--------|-----------|-------------------------|------|----------|
|                |        |           | B                       | U    | G        |
| FL (0°-30°)    | 1823.1 | 6.7       |                         |      |          |
| FM (30°-60°)   | 7905.6 | 29.2      |                         |      |          |
| FH (60°-80°)   | 9565.1 | 35.3      |                         |      | G4/12000 |
| FVH (80°-90°)  | 921.7  | 3.4       |                         |      | G5       |
| BL (0°-30°)    | 1500.0 | 5.5       | B3/2500                 |      |          |
| BM (30°-60°)   | 3328.9 | 12.3      | B3/5000                 |      |          |
| BH (60°-80°)   | 1862.3 | 6.9       | B3/2500                 |      | G3/2500  |
| BVH (80°-90°)  | 197.2  | 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: P952024

CATALOG NUMBER: GALN-SB6A-730-U-SLR

**CANDELA DISTRIBUTION (FULL):**

|       | 0°      | 5°      | 10°    | 15°    | 20°    | 25°    | 30°    | 35°    | 40°    | 45°    | 50°    |
|-------|---------|---------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 0°    | 3727.0  | 3727.0  | 3727.0 | 3727.0 | 3727.0 | 3727.0 | 3727.0 | 3727.0 | 3727.0 | 3727.0 | 3727.0 |
| 2.5°  | 4008.1  | 3977.3  | 3946.6 | 3913.8 | 3881.2 | 3848.3 | 3815.4 | 3784.0 | 3752.5 | 3722.0 | 3688.1 |
| 5°    | 4309.8  | 4241.9  | 4174.0 | 4106.2 | 4038.5 | 3970.3 | 3902.2 | 3838.6 | 3774.9 | 3714.9 | 3655.5 |
| 7.5°  | 4613.0  | 4500.9  | 4388.9 | 4285.4 | 4181.8 | 4081.0 | 3980.2 | 3891.4 | 3802.5 | 3720.6 | 3643.8 |
| 10°   | 4845.4  | 4703.7  | 4562.0 | 4425.1 | 4288.4 | 4166.0 | 4043.4 | 3938.4 | 3833.2 | 3732.0 | 3649.5 |
| 12.5° | 4987.7  | 4832.0  | 4676.4 | 4521.4 | 4366.3 | 4221.9 | 4077.4 | 3958.6 | 3839.7 | 3733.5 | 3656.7 |
| 15°   | 5074.3  | 4911.9  | 4749.6 | 4581.4 | 4413.2 | 4246.9 | 4080.6 | 3943.0 | 3805.4 | 3687.7 | 3626.2 |
| 17.5° | 5122.9  | 4958.3  | 4793.7 | 4610.2 | 4426.7 | 4233.6 | 4040.5 | 3875.1 | 3709.6 | 3571.1 | 3533.2 |
| 20°   | 5176.5  | 5005.5  | 4834.3 | 4632.6 | 4431.0 | 4197.0 | 3963.0 | 3757.9 | 3552.8 | 3391.7 | 3381.6 |
| 22.5° | 5238.7  | 5064.0  | 4889.0 | 4662.9 | 4436.7 | 4152.1 | 3867.5 | 3620.5 | 3373.5 | 3190.0 | 3209.6 |
| 25°   | 5318.8  | 5147.5  | 4976.3 | 4717.9 | 4459.3 | 4107.7 | 3756.4 | 3467.0 | 3177.8 | 2989.8 | 3042.7 |
| 27.5° | 5427.5  | 5264.2  | 5100.7 | 4803.7 | 4506.5 | 4078.1 | 3649.8 | 3326.7 | 3003.7 | 2832.5 | 2896.8 |
| 30°   | 5574.1  | 5416.2  | 5258.5 | 4914.8 | 4571.1 | 4064.3 | 3557.1 | 3209.5 | 2861.8 | 2718.0 | 2768.5 |
| 32.5° | 5747.2  | 5590.8  | 5434.7 | 5030.8 | 4626.9 | 4047.1 | 3467.0 | 3108.3 | 2749.5 | 2633.7 | 2656.1 |
| 35°   | 5957.4  | 5807.8  | 5658.1 | 5162.9 | 4667.8 | 4014.8 | 3362.1 | 3008.9 | 2655.8 | 2559.3 | 2550.0 |
| 37.5° | 6311.4  | 6120.6  | 5929.8 | 5311.0 | 4692.1 | 3959.4 | 3226.8 | 2892.0 | 2557.2 | 2472.8 | 2438.7 |
| 40°   | 6846.2  | 6568.2  | 6290.2 | 5498.9 | 4707.4 | 3883.2 | 3059.1 | 2752.4 | 2445.6 | 2369.1 | 2316.9 |
| 42.5° | 7555.6  | 7154.3  | 6753.0 | 5744.7 | 4736.5 | 3804.5 | 2872.9 | 2598.3 | 2323.7 | 2253.2 | 2187.5 |
| 45°   | 8431.6  | 7890.3  | 7348.9 | 6068.2 | 4787.5 | 3731.5 | 2675.6 | 2434.7 | 2193.9 | 2122.4 | 2058.7 |
| 47.5° | 9527.1  | 8765.3  | 8003.3 | 6412.9 | 4822.5 | 3671.1 | 2519.7 | 2305.3 | 2090.9 | 1998.7 | 1943.9 |
| 50°   | 10963.0 | 9814.4  | 8665.7 | 6732.7 | 4799.7 | 3605.3 | 2411.0 | 2219.3 | 2027.7 | 1906.4 | 1842.8 |
| 52.5° | 12611.3 | 10916.5 | 9221.8 | 6940.3 | 4658.8 | 3494.2 | 2329.8 | 2162.7 | 1995.8 | 1856.4 | 1767.4 |
| 55°   | 14366.1 | 11893.6 | 9421.3 | 6894.6 | 4367.8 | 3310.0 | 2252.2 | 2121.7 | 1991.1 | 1861.4 | 1727.4 |
| 57.5° | 15962.2 | 12586.1 | 9210.0 | 6572.5 | 3935.1 | 3050.3 | 2165.3 | 2073.0 | 1980.8 | 1866.4 | 1703.3 |
| 60°   | 16926.8 | 12759.2 | 8591.3 | 5973.1 | 3354.9 | 2713.0 | 2071.2 | 1998.7 | 1926.2 | 1850.6 | 1680.7 |
| 62.5° | 16437.0 | 12030.5 | 7624.0 | 5162.6 | 2701.3 | 2309.4 | 1917.6 | 1869.4 | 1821.3 | 1812.0 | 1654.4 |
| 65°   | 15456.6 | 10999.5 | 6542.3 | 4335.7 | 2129.2 | 1946.3 | 1763.4 | 1740.7 | 1717.9 | 1719.1 | 1598.9 |
| 67.5° | 14143.0 | 9772.5  | 5402.1 | 3525.7 | 1649.3 | 1597.4 | 1545.3 | 1558.0 | 1570.6 | 1567.5 | 1500.0 |
| 70°   | 12564.8 | 8433.7  | 4302.7 | 2776.0 | 1249.3 | 1264.1 | 1278.9 | 1337.8 | 1396.6 | 1396.6 | 1374.4 |
| 72.5° | 10684.1 | 6982.4  | 3280.8 | 2122.2 | 963.7  | 1008.4 | 1053.3 | 1136.8 | 1220.2 | 1234.2 | 1234.5 |
| 75°   | 8305.0  | 5318.7  | 2332.3 | 1540.3 | 748.3  | 788.9  | 829.5  | 923.0  | 1016.6 | 1081.2 | 1075.8 |
| 77.5° | 5933.8  | 3722.6  | 1511.4 | 1043.7 | 576.1  | 603.7  | 631.4  | 722.2  | 813.1  | 919.6  | 916.7  |
| 80°   | 3883.6  | 2398.4  | 913.2  | 672.5  | 431.9  | 443.4  | 454.8  | 531.7  | 608.5  | 735.8  | 735.4  |
| 82.5° | 2257.5  | 1388.1  | 518.9  | 413.6  | 308.6  | 310.6  | 312.9  | 369.6  | 426.2  | 534.9  | 540.9  |
| 85°   | 993.3   | 624.4   | 255.7  | 221.1  | 186.6  | 185.6  | 184.5  | 226.0  | 267.4  | 348.2  | 356.1  |
| 87.5° | 307.5   | 204.5   | 101.5  | 91.7   | 81.8   | 80.8   | 79.8   | 96.7   | 113.7  | 147.3  | 157.3  |
| 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: P952024

CATALOG NUMBER: GALN-SB6A-730-U-SLR

**CANDELA DISTRIBUTION (continued):**

|       | 55°    | 60°    | 65°    | 70°    | 75°    | 80°    | 85°    | 90°    | 95°    | 100°   | 105°   |
|-------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 0°    | 3727.0 | 3727.0 | 3727.0 | 3727.0 | 3727.0 | 3727.0 | 3727.0 | 3727.0 | 3727.0 | 3727.0 | 3727.0 |
| 2.5°  | 3660.7 | 3633.4 | 3608.6 | 3584.0 | 3562.4 | 3540.8 | 3519.1 | 3497.5 | 3480.8 | 3463.9 | 3450.3 |
| 5°    | 3603.8 | 3551.8 | 3508.4 | 3465.0 | 3426.7 | 3388.4 | 3353.6 | 3318.7 | 3292.0 | 3265.1 | 3246.4 |
| 7.5°  | 3574.9 | 3506.1 | 3448.9 | 3391.7 | 3343.5 | 3295.1 | 3252.5 | 3210.0 | 3178.1 | 3146.4 | 3124.1 |
| 10°   | 3576.9 | 3504.2 | 3447.0 | 3389.8 | 3337.9 | 3285.8 | 3237.9 | 3190.0 | 3152.0 | 3113.8 | 3088.9 |
| 12.5° | 3597.2 | 3538.0 | 3499.9 | 3462.2 | 3421.3 | 3380.6 | 3331.0 | 3281.5 | 3232.9 | 3184.3 | 3152.1 |
| 15°   | 3597.7 | 3569.4 | 3574.6 | 3579.7 | 3569.1 | 3558.6 | 3515.5 | 3472.5 | 3403.2 | 3334.0 | 3285.1 |
| 17.5° | 3543.7 | 3554.0 | 3616.3 | 3678.7 | 3711.9 | 3744.9 | 3710.2 | 3675.5 | 3583.9 | 3492.2 | 3420.1 |
| 20°   | 3430.3 | 3478.9 | 3587.2 | 3695.6 | 3764.9 | 3834.3 | 3818.3 | 3802.1 | 3697.3 | 3592.6 | 3504.2 |
| 22.5° | 3281.5 | 3353.5 | 3477.0 | 3600.9 | 3691.1 | 3781.4 | 3791.1 | 3800.7 | 3700.6 | 3600.5 | 3509.5 |
| 25°   | 3125.6 | 3208.6 | 3319.7 | 3431.0 | 3519.8 | 3608.6 | 3641.8 | 3674.8 | 3592.7 | 3510.8 | 3429.8 |
| 27.5° | 2976.9 | 3057.0 | 3148.4 | 3239.6 | 3310.9 | 3382.1 | 3419.0 | 3456.0 | 3397.5 | 3339.2 | 3276.4 |
| 30°   | 2832.0 | 2895.8 | 2971.6 | 3047.4 | 3106.5 | 3165.7 | 3195.7 | 3225.8 | 3181.3 | 3136.7 | 3091.8 |
| 32.5° | 2693.7 | 2731.3 | 2791.8 | 2852.5 | 2909.1 | 2965.9 | 2999.2 | 3032.7 | 2991.8 | 2950.7 | 2914.8 |
| 35°   | 2560.3 | 2570.7 | 2616.9 | 2663.0 | 2719.0 | 2775.3 | 2815.3 | 2855.3 | 2826.2 | 2797.1 | 2764.0 |
| 37.5° | 2427.3 | 2415.8 | 2449.0 | 2482.1 | 2538.0 | 2594.0 | 2643.5 | 2693.0 | 2679.6 | 2666.1 | 2635.7 |
| 40°   | 2291.0 | 2265.1 | 2289.0 | 2312.9 | 2366.9 | 2421.0 | 2477.9 | 2535.0 | 2538.3 | 2541.4 | 2515.5 |
| 42.5° | 2153.1 | 2118.8 | 2138.3 | 2157.8 | 2209.0 | 2260.4 | 2321.9 | 2383.4 | 2399.8 | 2416.3 | 2394.4 |
| 45°   | 2025.3 | 1991.9 | 2008.3 | 2024.8 | 2073.5 | 2122.1 | 2185.9 | 2249.7 | 2273.3 | 2296.9 | 2277.1 |
| 47.5° | 1915.9 | 1887.8 | 1903.3 | 1918.6 | 1966.2 | 2013.7 | 2076.6 | 2139.5 | 2166.7 | 2193.9 | 2180.2 |
| 50°   | 1817.9 | 1793.2 | 1817.2 | 1841.3 | 1886.3 | 1931.0 | 1987.4 | 2043.7 | 2078.6 | 2113.5 | 2112.7 |
| 52.5° | 1742.8 | 1718.4 | 1754.5 | 1790.6 | 1831.8 | 1872.8 | 1925.3 | 1977.9 | 2019.3 | 2060.6 | 2068.0 |
| 55°   | 1688.5 | 1649.7 | 1701.0 | 1752.2 | 1796.6 | 1840.9 | 1887.0 | 1932.9 | 1976.6 | 2020.5 | 2030.8 |
| 57.5° | 1646.7 | 1590.1 | 1645.3 | 1700.5 | 1752.5 | 1804.6 | 1850.1 | 1895.7 | 1939.9 | 1983.9 | 1994.4 |
| 60°   | 1607.4 | 1533.9 | 1582.3 | 1630.7 | 1690.5 | 1750.2 | 1796.4 | 1842.8 | 1887.1 | 1931.4 | 1942.9 |
| 62.5° | 1562.6 | 1470.9 | 1501.7 | 1532.4 | 1602.1 | 1671.9 | 1721.2 | 1770.6 | 1811.2 | 1851.8 | 1862.8 |
| 65°   | 1501.4 | 1403.7 | 1415.6 | 1427.3 | 1502.0 | 1576.8 | 1624.0 | 1671.2 | 1706.9 | 1742.7 | 1754.0 |
| 67.5° | 1418.7 | 1337.5 | 1333.8 | 1330.1 | 1399.0 | 1468.1 | 1512.8 | 1557.5 | 1588.4 | 1619.2 | 1630.3 |
| 70°   | 1316.6 | 1258.8 | 1246.0 | 1233.1 | 1293.7 | 1354.4 | 1393.0 | 1431.6 | 1459.5 | 1487.4 | 1498.0 |
| 72.5° | 1194.9 | 1155.3 | 1136.4 | 1117.7 | 1165.4 | 1213.1 | 1248.0 | 1282.9 | 1310.2 | 1337.5 | 1350.1 |
| 75°   | 1045.3 | 1014.7 | 996.7  | 978.5  | 1014.0 | 1049.5 | 1081.1 | 1112.7 | 1137.6 | 1162.4 | 1175.6 |
| 77.5° | 892.3  | 867.8  | 849.5  | 831.2  | 860.1  | 888.9  | 916.0  | 943.2  | 969.4  | 995.4  | 1007.7 |
| 80°   | 714.9  | 694.3  | 679.0  | 663.6  | 687.6  | 711.5  | 734.4  | 757.3  | 777.2  | 796.9  | 813.2  |
| 82.5° | 530.9  | 520.9  | 510.0  | 499.1  | 497.1  | 495.1  | 487.1  | 479.1  | 521.4  | 563.8  | 591.5  |
| 85°   | 345.4  | 334.7  | 322.5  | 310.3  | 300.1  | 289.6  | 267.4  | 245.3  | 284.9  | 324.6  | 359.0  |
| 87.5° | 153.0  | 148.7  | 146.4  | 144.2  | 143.7  | 143.3  | 126.4  | 109.4  | 126.0  | 142.7  | 156.6  |
| 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: P952024

CATALOG NUMBER: GALN-SB6A-730-U-SLR

**CANDELA DISTRIBUTION (continued):**

|       | 110°   | 115°   | 120°   | 125°   | 130°   | 135°   | 140°   | 145°   | 150°   | 155°   | 160°   |
|-------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 0°    | 3727.0 | 3727.0 | 3727.0 | 3727.0 | 3727.0 | 3727.0 | 3727.0 | 3727.0 | 3727.0 | 3727.0 | 3727.0 |
| 2.5°  | 3436.7 | 3426.1 | 3415.5 | 3405.8 | 3395.9 | 3383.8 | 3395.9 | 3405.8 | 3415.5 | 3426.1 | 3436.7 |
| 5°    | 3227.6 | 3214.3 | 3201.0 | 3190.9 | 3180.7 | 3170.7 | 3180.7 | 3190.9 | 3201.0 | 3214.3 | 3227.6 |
| 7.5°  | 3101.8 | 3086.5 | 3071.3 | 3062.1 | 3053.1 | 3046.3 | 3053.1 | 3062.1 | 3071.3 | 3086.5 | 3101.8 |
| 10°   | 3063.7 | 3049.3 | 3034.8 | 3027.1 | 3019.4 | 3016.2 | 3019.4 | 3027.1 | 3034.8 | 3049.3 | 3063.7 |
| 12.5° | 3119.9 | 3103.8 | 3087.7 | 3081.2 | 3074.6 | 3073.4 | 3074.6 | 3081.2 | 3087.7 | 3103.8 | 3119.9 |
| 15°   | 3236.2 | 3213.7 | 3191.4 | 3182.9 | 3174.3 | 3173.6 | 3174.3 | 3182.9 | 3191.4 | 3213.7 | 3236.2 |
| 17.5° | 3348.0 | 3314.9 | 3281.5 | 3270.7 | 3259.7 | 3257.9 | 3259.7 | 3270.7 | 3281.5 | 3314.9 | 3348.0 |
| 20°   | 3416.0 | 3373.5 | 3330.9 | 3317.3 | 3303.7 | 3299.4 | 3303.7 | 3317.3 | 3330.9 | 3373.5 | 3416.0 |
| 22.5° | 3418.4 | 3373.6 | 3328.7 | 3313.7 | 3298.7 | 3292.3 | 3298.7 | 3313.7 | 3328.7 | 3373.6 | 3418.4 |
| 25°   | 3349.2 | 3310.3 | 3271.5 | 3257.4 | 3243.3 | 3235.1 | 3243.3 | 3257.4 | 3271.5 | 3310.3 | 3349.2 |
| 27.5° | 3213.6 | 3187.6 | 3161.4 | 3155.0 | 3148.5 | 3146.4 | 3148.5 | 3155.0 | 3161.4 | 3187.6 | 3213.6 |
| 30°   | 3046.6 | 3033.3 | 3019.8 | 3019.8 | 3019.8 | 3022.0 | 3019.8 | 3019.8 | 3019.8 | 3033.3 | 3046.6 |
| 32.5° | 2878.9 | 2870.2 | 2861.5 | 2862.6 | 2863.9 | 2866.1 | 2863.9 | 2862.6 | 2861.5 | 2870.2 | 2878.9 |
| 35°   | 2730.9 | 2717.6 | 2704.5 | 2701.6 | 2698.7 | 2697.3 | 2698.7 | 2701.6 | 2704.5 | 2717.6 | 2730.9 |
| 37.5° | 2605.1 | 2580.9 | 2556.9 | 2544.1 | 2531.4 | 2524.3 | 2531.4 | 2544.1 | 2556.9 | 2580.9 | 2605.1 |
| 40°   | 2489.6 | 2454.5 | 2419.6 | 2395.8 | 2372.4 | 2358.4 | 2372.4 | 2395.8 | 2419.6 | 2454.5 | 2489.6 |
| 42.5° | 2372.7 | 2329.0 | 2285.4 | 2251.0 | 2216.5 | 2193.9 | 2216.5 | 2251.0 | 2285.4 | 2329.0 | 2372.7 |
| 45°   | 2257.5 | 2207.6 | 2157.8 | 2117.4 | 2076.9 | 2050.9 | 2076.9 | 2117.4 | 2157.8 | 2207.6 | 2257.5 |
| 47.5° | 2166.4 | 2122.1 | 2077.8 | 2040.3 | 2003.0 | 1977.9 | 2003.0 | 2040.3 | 2077.8 | 2122.1 | 2166.4 |
| 50°   | 2112.1 | 2076.6 | 2041.1 | 2006.5 | 1971.9 | 1947.9 | 1971.9 | 2006.5 | 2041.1 | 2076.6 | 2112.1 |
| 52.5° | 2075.5 | 2046.6 | 2017.7 | 1986.7 | 1955.8 | 1933.6 | 1955.8 | 1986.7 | 2017.7 | 2046.6 | 2075.5 |
| 55°   | 2041.1 | 2016.0 | 1990.8 | 1963.6 | 1936.5 | 1916.4 | 1936.5 | 1963.6 | 1990.8 | 2016.0 | 2041.1 |
| 57.5° | 2004.8 | 1979.4 | 1953.9 | 1927.0 | 1900.0 | 1879.2 | 1900.0 | 1927.0 | 1953.9 | 1979.4 | 2004.8 |
| 60°   | 1954.3 | 1929.4 | 1904.7 | 1877.0 | 1849.2 | 1827.8 | 1849.2 | 1877.0 | 1904.7 | 1929.4 | 1954.3 |
| 62.5° | 1873.8 | 1851.4 | 1828.9 | 1799.7 | 1770.6 | 1744.8 | 1770.6 | 1799.7 | 1828.9 | 1851.4 | 1873.8 |
| 65°   | 1765.1 | 1743.5 | 1721.9 | 1693.6 | 1665.4 | 1643.3 | 1665.4 | 1693.6 | 1721.9 | 1743.5 | 1765.1 |
| 67.5° | 1641.1 | 1621.2 | 1601.5 | 1575.2 | 1548.9 | 1528.9 | 1548.9 | 1575.2 | 1601.5 | 1621.2 | 1641.1 |
| 70°   | 1508.5 | 1492.4 | 1476.2 | 1451.1 | 1425.9 | 1403.0 | 1425.9 | 1451.1 | 1476.2 | 1492.4 | 1508.5 |
| 72.5° | 1362.7 | 1349.2 | 1335.8 | 1311.8 | 1287.9 | 1265.7 | 1287.9 | 1311.8 | 1335.8 | 1349.2 | 1362.7 |
| 75°   | 1188.8 | 1182.2 | 1175.6 | 1155.4 | 1135.3 | 1114.1 | 1135.3 | 1155.4 | 1175.6 | 1182.2 | 1188.8 |
| 77.5° | 1020.0 | 1010.8 | 1001.4 | 981.1  | 960.8  | 943.9  | 960.8  | 981.1  | 1001.4 | 1010.8 | 1020.0 |
| 80°   | 829.5  | 825.5  | 821.6  | 794.3  | 766.9  | 735.1  | 766.9  | 794.3  | 821.6  | 825.5  | 829.5  |
| 82.5° | 619.3  | 617.5  | 615.7  | 592.7  | 569.5  | 549.2  | 569.5  | 592.7  | 615.7  | 617.5  | 619.3  |
| 85°   | 393.3  | 390.4  | 387.6  | 369.6  | 351.5  | 333.2  | 351.5  | 369.6  | 387.6  | 390.4  | 393.3  |
| 87.5° | 170.5  | 167.0  | 163.3  | 154.2  | 144.7  | 135.9  | 144.7  | 154.2  | 163.3  | 167.0  | 170.5  |
| 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: P952024  
 CATALOG NUMBER: GALN-SB6A-730-U-SLR

**CANDELA DISTRIBUTION (continued):**

|       | 165°   | 170°   | 175°   | 180°   | 185°   | 190°   | 195°   | 200°   | 205°   | 210°   | 215°   |
|-------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 0°    | 3727.0 | 3727.0 | 3727.0 | 3727.0 | 3727.0 | 3727.0 | 3727.0 | 3727.0 | 3727.0 | 3727.0 | 3727.0 |
| 2.5°  | 3450.3 | 3463.9 | 3480.8 | 3497.5 | 3519.1 | 3540.8 | 3562.4 | 3584.0 | 3608.6 | 3633.4 | 3660.7 |
| 5°    | 3246.4 | 3265.1 | 3292.0 | 3318.7 | 3353.6 | 3388.4 | 3426.7 | 3465.0 | 3508.4 | 3551.8 | 3603.8 |
| 7.5°  | 3124.1 | 3146.4 | 3178.1 | 3210.0 | 3252.5 | 3295.1 | 3343.5 | 3391.7 | 3448.9 | 3506.1 | 3574.9 |
| 10°   | 3088.9 | 3113.8 | 3152.0 | 3190.0 | 3237.9 | 3285.8 | 3337.9 | 3389.8 | 3447.0 | 3504.2 | 3576.9 |
| 12.5° | 3152.1 | 3184.3 | 3232.9 | 3281.5 | 3331.0 | 3380.6 | 3421.3 | 3462.2 | 3499.9 | 3538.0 | 3597.2 |
| 15°   | 3285.1 | 3334.0 | 3403.2 | 3472.5 | 3515.5 | 3558.6 | 3599.1 | 3579.7 | 3574.6 | 3569.4 | 3597.7 |
| 17.5° | 3420.1 | 3492.2 | 3583.9 | 3675.5 | 3710.2 | 3744.9 | 3711.9 | 3678.7 | 3616.3 | 3554.0 | 3543.7 |
| 20°   | 3504.2 | 3592.6 | 3697.3 | 3802.1 | 3818.3 | 3834.3 | 3764.9 | 3695.6 | 3587.2 | 3478.9 | 3430.3 |
| 22.5° | 3509.5 | 3600.5 | 3700.6 | 3800.7 | 3791.1 | 3781.4 | 3691.1 | 3600.9 | 3477.0 | 3353.5 | 3281.5 |
| 25°   | 3429.8 | 3510.8 | 3592.7 | 3674.8 | 3641.8 | 3608.6 | 3519.8 | 3431.0 | 3319.7 | 3208.6 | 3125.6 |
| 27.5° | 3276.4 | 3339.2 | 3397.5 | 3456.0 | 3419.0 | 3382.1 | 3310.9 | 3239.6 | 3148.4 | 3057.0 | 2976.9 |
| 30°   | 3091.8 | 3136.7 | 3181.3 | 3225.8 | 3195.7 | 3165.7 | 3106.5 | 3047.4 | 2971.6 | 2895.8 | 2832.0 |
| 32.5° | 2914.8 | 2950.7 | 2991.8 | 3032.7 | 2999.2 | 2965.9 | 2909.1 | 2852.5 | 2791.8 | 2731.3 | 2693.7 |
| 35°   | 2764.0 | 2797.1 | 2826.2 | 2855.3 | 2815.3 | 2775.3 | 2719.0 | 2663.0 | 2616.9 | 2570.7 | 2560.3 |
| 37.5° | 2635.7 | 2666.1 | 2679.6 | 2693.0 | 2643.5 | 2594.0 | 2538.0 | 2482.1 | 2449.0 | 2415.8 | 2427.3 |
| 40°   | 2515.5 | 2541.4 | 2538.3 | 2535.0 | 2477.9 | 2421.0 | 2366.9 | 2312.9 | 2289.0 | 2265.1 | 2291.0 |
| 42.5° | 2394.4 | 2416.3 | 2399.8 | 2383.4 | 2321.9 | 2260.4 | 2209.0 | 2157.8 | 2138.3 | 2118.8 | 2153.1 |
| 45°   | 2277.1 | 2296.9 | 2273.3 | 2249.7 | 2185.9 | 2122.1 | 2073.5 | 2024.8 | 2008.3 | 1991.9 | 2025.3 |
| 47.5° | 2180.2 | 2193.9 | 2166.7 | 2139.5 | 2076.6 | 2013.7 | 1966.2 | 1918.6 | 1903.3 | 1887.8 | 1915.9 |
| 50°   | 2112.7 | 2113.5 | 2078.6 | 2043.7 | 1987.4 | 1931.0 | 1886.3 | 1841.3 | 1817.2 | 1793.2 | 1817.9 |
| 52.5° | 2068.0 | 2060.6 | 2019.3 | 1977.9 | 1925.3 | 1872.8 | 1831.8 | 1790.6 | 1754.5 | 1718.4 | 1742.8 |
| 55°   | 2030.8 | 2020.5 | 1976.6 | 1932.9 | 1887.0 | 1840.9 | 1796.6 | 1752.2 | 1701.0 | 1649.7 | 1688.5 |
| 57.5° | 1994.4 | 1983.9 | 1939.9 | 1895.7 | 1850.1 | 1804.6 | 1752.5 | 1700.5 | 1645.3 | 1590.1 | 1646.7 |
| 60°   | 1942.9 | 1931.4 | 1887.1 | 1842.8 | 1796.4 | 1750.2 | 1690.5 | 1630.7 | 1582.3 | 1533.9 | 1607.4 |
| 62.5° | 1862.8 | 1851.8 | 1811.2 | 1770.6 | 1721.2 | 1671.9 | 1602.1 | 1532.4 | 1501.7 | 1470.9 | 1562.6 |
| 65°   | 1754.0 | 1742.7 | 1706.9 | 1671.2 | 1624.0 | 1576.8 | 1502.0 | 1427.3 | 1415.6 | 1403.7 | 1501.4 |
| 67.5° | 1630.3 | 1619.2 | 1588.4 | 1557.5 | 1512.8 | 1468.1 | 1399.0 | 1330.1 | 1333.8 | 1337.5 | 1418.7 |
| 70°   | 1498.0 | 1487.4 | 1459.5 | 1431.6 | 1393.0 | 1354.4 | 1293.7 | 1233.1 | 1246.0 | 1258.8 | 1316.6 |
| 72.5° | 1350.1 | 1337.5 | 1310.2 | 1282.9 | 1248.0 | 1213.1 | 1165.4 | 1117.7 | 1136.4 | 1155.3 | 1194.9 |
| 75°   | 1175.6 | 1162.4 | 1137.6 | 1112.7 | 1081.1 | 1049.5 | 1014.0 | 978.5  | 996.7  | 1014.7 | 1045.3 |
| 77.5° | 1007.7 | 995.4  | 969.4  | 943.2  | 916.0  | 888.9  | 860.1  | 831.2  | 849.5  | 867.8  | 892.3  |
| 80°   | 813.2  | 796.9  | 777.2  | 757.3  | 734.4  | 711.5  | 687.6  | 663.6  | 679.0  | 694.3  | 714.9  |
| 82.5° | 591.5  | 563.8  | 521.4  | 479.1  | 487.1  | 495.1  | 497.1  | 499.1  | 510.0  | 520.9  | 530.9  |
| 85°   | 359.0  | 324.6  | 284.9  | 245.3  | 267.4  | 289.6  | 300.1  | 310.3  | 322.5  | 334.7  | 345.4  |
| 87.5° | 156.6  | 142.7  | 126.0  | 109.4  | 126.4  | 143.3  | 143.7  | 144.2  | 146.4  | 148.7  | 153.0  |
| 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: P952024  
 CATALOG NUMBER: GALN-SB6A-730-U-SLR

**CANDELA DISTRIBUTION (continued):**

|       | 220°   | 225°   | 230°   | 235°   | 240°   | 245°   | 250°   | 255°   | 260°   | 265°    | 270°    |
|-------|--------|--------|--------|--------|--------|--------|--------|--------|--------|---------|---------|
| 0°    | 3727.0 | 3727.0 | 3727.0 | 3727.0 | 3727.0 | 3727.0 | 3727.0 | 3727.0 | 3727.0 | 3727.0  | 3727.0  |
| 2.5°  | 3688.1 | 3722.0 | 3752.5 | 3784.0 | 3815.4 | 3848.3 | 3881.2 | 3913.8 | 3946.6 | 3977.3  | 4008.1  |
| 5°    | 3655.5 | 3714.9 | 3774.9 | 3838.6 | 3902.2 | 3970.3 | 4038.5 | 4106.2 | 4174.0 | 4241.9  | 4309.8  |
| 7.5°  | 3643.8 | 3720.6 | 3802.5 | 3891.4 | 3980.2 | 4081.0 | 4181.8 | 4285.4 | 4388.9 | 4500.9  | 4613.0  |
| 10°   | 3649.5 | 3732.0 | 3833.2 | 3938.4 | 4043.4 | 4166.0 | 4288.4 | 4425.1 | 4562.0 | 4703.7  | 4845.4  |
| 12.5° | 3656.7 | 3733.5 | 3839.7 | 3958.6 | 4077.4 | 4221.9 | 4366.3 | 4521.4 | 4676.4 | 4832.0  | 4987.7  |
| 15°   | 3626.2 | 3687.7 | 3805.4 | 3943.0 | 4080.6 | 4246.9 | 4413.2 | 4581.4 | 4749.6 | 4911.9  | 5074.3  |
| 17.5° | 3533.2 | 3571.1 | 3709.6 | 3875.1 | 4040.5 | 4233.6 | 4426.7 | 4610.2 | 4793.7 | 4958.3  | 5122.9  |
| 20°   | 3381.6 | 3391.7 | 3552.8 | 3757.9 | 3963.0 | 4197.0 | 4431.0 | 4632.6 | 4834.3 | 5005.5  | 5176.5  |
| 22.5° | 3209.6 | 3190.0 | 3373.5 | 3620.5 | 3867.5 | 4152.1 | 4436.7 | 4662.9 | 4889.0 | 5064.0  | 5238.7  |
| 25°   | 3042.7 | 2989.8 | 3177.8 | 3467.0 | 3756.4 | 4107.7 | 4459.3 | 4717.9 | 4976.3 | 5147.5  | 5318.8  |
| 27.5° | 2896.8 | 2832.5 | 3003.7 | 3326.7 | 3649.8 | 4078.1 | 4506.5 | 4803.7 | 5100.7 | 5264.2  | 5427.5  |
| 30°   | 2768.5 | 2718.0 | 2861.8 | 3209.5 | 3557.1 | 4064.3 | 4571.1 | 4914.8 | 5258.5 | 5416.2  | 5574.1  |
| 32.5° | 2656.1 | 2633.7 | 2749.5 | 3108.3 | 3467.0 | 4047.1 | 4626.9 | 5030.8 | 5434.7 | 5590.8  | 5747.2  |
| 35°   | 2550.0 | 2559.3 | 2655.8 | 3008.9 | 3362.1 | 4014.8 | 4667.8 | 5162.9 | 5658.1 | 5807.8  | 5957.4  |
| 37.5° | 2438.7 | 2472.8 | 2557.2 | 2892.0 | 3226.8 | 3959.4 | 4692.1 | 5311.0 | 5929.8 | 6120.6  | 6311.4  |
| 40°   | 2316.9 | 2369.1 | 2445.6 | 2752.4 | 3059.1 | 3883.2 | 4707.4 | 5498.9 | 6290.2 | 6568.2  | 6846.2  |
| 42.5° | 2187.5 | 2253.2 | 2323.7 | 2598.3 | 2872.9 | 3804.5 | 4736.5 | 5744.7 | 6753.0 | 7154.3  | 7555.6  |
| 45°   | 2058.7 | 2122.4 | 2193.9 | 2434.7 | 2675.6 | 3731.5 | 4787.5 | 6068.2 | 7348.9 | 7890.3  | 8431.6  |
| 47.5° | 1943.9 | 1998.7 | 2090.9 | 2305.3 | 2519.7 | 3671.1 | 4822.5 | 6412.9 | 8003.3 | 8765.3  | 9527.1  |
| 50°   | 1842.8 | 1906.4 | 2027.7 | 2219.3 | 2411.0 | 3605.3 | 4799.7 | 6732.7 | 8665.7 | 9814.4  | 10963.0 |
| 52.5° | 1767.4 | 1856.4 | 1995.8 | 2162.7 | 2329.8 | 3494.2 | 4658.8 | 6940.3 | 9221.8 | 10916.5 | 12611.3 |
| 55°   | 1727.4 | 1861.4 | 1991.1 | 2121.7 | 2252.2 | 3310.0 | 4367.8 | 6894.6 | 9421.3 | 11893.6 | 14366.1 |
| 57.5° | 1703.3 | 1866.4 | 1980.8 | 2073.0 | 2165.3 | 3050.3 | 3935.1 | 6572.5 | 9210.0 | 12586.1 | 15962.2 |
| 60°   | 1680.7 | 1850.6 | 1926.2 | 1998.7 | 2071.2 | 2713.0 | 3354.9 | 5973.1 | 8591.3 | 12759.2 | 16926.8 |
| 62.5° | 1654.4 | 1812.0 | 1821.3 | 1869.4 | 1917.6 | 2309.4 | 2701.3 | 5162.6 | 7624.0 | 12030.5 | 16437.0 |
| 65°   | 1598.9 | 1719.1 | 1717.9 | 1740.7 | 1763.4 | 1946.3 | 2129.2 | 4335.7 | 6542.3 | 10999.5 | 15456.6 |
| 67.5° | 1500.0 | 1567.5 | 1570.6 | 1558.0 | 1545.3 | 1597.4 | 1649.3 | 3525.7 | 5402.1 | 9772.5  | 14143.0 |
| 70°   | 1374.4 | 1396.6 | 1396.6 | 1337.8 | 1278.9 | 1264.1 | 1249.3 | 2776.0 | 4302.7 | 8433.7  | 12564.8 |
| 72.5° | 1234.5 | 1234.2 | 1220.2 | 1136.8 | 1053.3 | 1008.4 | 963.7  | 2122.2 | 3280.8 | 6982.4  | 10684.1 |
| 75°   | 1075.8 | 1081.2 | 1016.6 | 923.0  | 829.5  | 788.9  | 748.3  | 1540.3 | 2332.3 | 5318.7  | 8305.0  |
| 77.5° | 916.7  | 919.6  | 813.1  | 722.2  | 631.4  | 603.7  | 576.1  | 1043.7 | 1511.4 | 3722.6  | 5933.8  |
| 80°   | 735.4  | 735.8  | 608.5  | 531.7  | 454.8  | 443.4  | 431.9  | 672.5  | 913.2  | 2398.4  | 3883.6  |
| 82.5° | 540.9  | 534.9  | 426.2  | 369.6  | 312.9  | 310.6  | 308.6  | 413.6  | 518.9  | 1388.1  | 2257.5  |
| 85°   | 356.1  | 348.2  | 267.4  | 226.0  | 184.5  | 185.6  | 186.6  | 221.1  | 255.7  | 624.4   | 993.3   |
| 87.5° | 157.3  | 147.3  | 113.7  | 96.7   | 79.8   | 80.8   | 81.8   | 91.7   | 101.5  | 204.5   | 307.5   |
| 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: P952024  
 CATALOG NUMBER: GALN-SB6A-730-U-SLR

**CANDELA DISTRIBUTION (continued):**

|       | 275°    | 280°    | 285°    | 290°    | 295°    | 300°    | 305°    | 310°    | 315°    | 320°    | 325°    |
|-------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 0°    | 3727.0  | 3727.0  | 3727.0  | 3727.0  | 3727.0  | 3727.0  | 3727.0  | 3727.0  | 3727.0  | 3727.0  | 3727.0  |
| 2.5°  | 4023.2  | 4038.5  | 4060.1  | 4081.7  | 4094.6  | 4107.5  | 4113.9  | 4120.3  | 4117.5  | 4120.3  | 4113.9  |
| 5°    | 4362.9  | 4416.1  | 4468.7  | 4521.5  | 4550.1  | 4578.7  | 4596.0  | 4613.5  | 4626.6  | 4613.5  | 4596.0  |
| 7.5°  | 4699.4  | 4785.6  | 4863.3  | 4941.0  | 4987.7  | 5034.5  | 5059.8  | 5085.0  | 5097.1  | 5085.0  | 5059.8  |
| 10°   | 4947.5  | 5049.7  | 5140.8  | 5231.9  | 5287.1  | 5342.0  | 5366.6  | 5391.0  | 5400.3  | 5391.0  | 5366.6  |
| 12.5° | 5098.4  | 5209.0  | 5291.4  | 5373.4  | 5413.5  | 5453.5  | 5467.0  | 5480.4  | 5481.9  | 5480.4  | 5467.0  |
| 15°   | 5169.8  | 5265.2  | 5316.8  | 5368.6  | 5370.0  | 5371.4  | 5357.1  | 5342.8  | 5326.0  | 5342.8  | 5357.1  |
| 17.5° | 5187.4  | 5251.9  | 5252.9  | 5253.7  | 5195.8  | 5137.9  | 5084.8  | 5031.6  | 4994.2  | 5031.6  | 5084.8  |
| 20°   | 5199.0  | 5221.6  | 5153.6  | 5085.7  | 4957.8  | 4830.0  | 4736.9  | 4643.8  | 4586.6  | 4643.8  | 4736.9  |
| 22.5° | 5209.3  | 5179.8  | 5039.1  | 4898.3  | 4710.3  | 4522.2  | 4405.8  | 4289.4  | 4226.2  | 4289.4  | 4405.8  |
| 25°   | 5225.9  | 5132.9  | 4919.2  | 4705.6  | 4477.2  | 4248.8  | 4126.3  | 4004.2  | 3944.4  | 4004.2  | 4126.3  |
| 27.5° | 5261.3  | 5095.0  | 4812.0  | 4529.1  | 4275.9  | 4022.8  | 3902.4  | 3782.1  | 3725.6  | 3782.1  | 3902.4  |
| 30°   | 5326.3  | 5078.5  | 4730.2  | 4381.8  | 4118.0  | 3854.3  | 3742.6  | 3630.9  | 3578.3  | 3630.9  | 3742.6  |
| 32.5° | 5407.8  | 5068.5  | 4674.4  | 4280.2  | 4032.4  | 3784.5  | 3696.9  | 3609.0  | 3571.1  | 3609.0  | 3696.9  |
| 35°   | 5542.1  | 5126.9  | 4716.1  | 4305.5  | 4133.3  | 3961.3  | 3940.8  | 3920.4  | 3917.2  | 3920.4  | 3940.8  |
| 37.5° | 5822.8  | 5334.3  | 4961.0  | 4587.7  | 4576.6  | 4565.4  | 4658.9  | 4752.5  | 4801.1  | 4752.5  | 4658.9  |
| 40°   | 6314.9  | 5783.6  | 5506.0  | 5228.4  | 5424.4  | 5620.3  | 5847.7  | 6075.1  | 6188.4  | 6075.1  | 5847.7  |
| 42.5° | 7028.4  | 6501.3  | 6341.4  | 6181.5  | 6608.8  | 7036.2  | 7449.8  | 7863.4  | 8106.2  | 7863.4  | 7449.8  |
| 45°   | 7958.1  | 7484.4  | 7413.9  | 7343.2  | 8027.9  | 8712.6  | 9392.2  | 10072.0 | 10484.6 | 10072.0 | 9392.2  |
| 47.5° | 9066.4  | 8605.6  | 8591.3  | 8577.0  | 9564.7  | 10552.1 | 11547.1 | 12541.9 | 13126.1 | 12541.9 | 11547.1 |
| 50°   | 10393.9 | 9825.0  | 9827.4  | 9829.9  | 11102.7 | 12375.6 | 13688.9 | 15002.2 | 15796.3 | 15002.2 | 13688.9 |
| 52.5° | 11922.2 | 11233.3 | 11163.7 | 11093.9 | 12614.3 | 14134.7 | 15759.7 | 17384.5 | 18336.3 | 17384.5 | 15759.7 |
| 55°   | 13685.3 | 13004.6 | 12733.0 | 12461.4 | 14153.6 | 15845.6 | 17782.8 | 19720.0 | 20851.9 | 19720.0 | 17782.8 |
| 57.5° | 15591.5 | 15220.6 | 14675.9 | 14131.3 | 15839.9 | 17548.5 | 19742.7 | 21936.7 | 23340.4 | 21936.7 | 19742.7 |
| 60°   | 17502.6 | 18078.5 | 17402.1 | 16725.6 | 18342.6 | 19959.5 | 22308.7 | 24657.9 | 26175.0 | 24657.9 | 22308.7 |
| 62.5° | 18010.3 | 19583.7 | 19507.4 | 19431.1 | 20912.3 | 22393.7 | 24628.7 | 26863.7 | 28266.0 | 26863.7 | 24628.7 |
| 65°   | 16933.3 | 18409.9 | 18702.1 | 18994.1 | 20876.5 | 22759.1 | 24926.4 | 27093.5 | 28287.4 | 27093.5 | 24926.4 |
| 67.5° | 15547.4 | 16951.9 | 17088.9 | 17225.7 | 19187.1 | 21148.3 | 23324.9 | 25501.4 | 26436.8 | 25501.4 | 23324.9 |
| 70°   | 14092.4 | 15620.1 | 15681.3 | 15742.6 | 17496.6 | 19250.4 | 21123.5 | 22996.5 | 23516.4 | 22996.5 | 21123.5 |
| 72.5° | 12437.1 | 14190.2 | 14234.2 | 14278.1 | 15650.4 | 17022.6 | 18425.5 | 19828.2 | 19880.8 | 19828.2 | 18425.5 |
| 75°   | 10119.3 | 11933.7 | 12096.6 | 12259.5 | 13327.1 | 14394.7 | 15382.2 | 16369.8 | 16105.2 | 16369.8 | 15382.2 |
| 77.5° | 7627.4  | 9321.2  | 9554.3  | 9787.4  | 10599.0 | 11410.6 | 12111.0 | 12811.5 | 12356.7 | 12811.5 | 12111.0 |
| 80°   | 5308.5  | 6733.3  | 7023.0  | 7312.8  | 7925.7  | 8538.4  | 8906.3  | 9274.0  | 8542.4  | 9274.0  | 8906.3  |
| 82.5° | 3231.6  | 4205.9  | 4529.5  | 4853.3  | 5275.2  | 5697.1  | 5850.6  | 6003.9  | 5428.9  | 6003.9  | 5850.6  |
| 85°   | 1510.3  | 2027.3  | 2302.6  | 2577.9  | 2924.6  | 3271.1  | 3358.2  | 3445.3  | 2984.8  | 3445.3  | 3358.2  |
| 87.5° | 481.3   | 655.0   | 808.6   | 962.2   | 1135.6  | 1308.9  | 1316.3  | 1323.6  | 1111.2  | 1323.6  | 1316.3  |
| 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: P952024  
 CATALOG NUMBER: GALN-SB6A-730-U-SLR

**CANDELA DISTRIBUTION (continued):**

|       | 330°    | 335°    | 340°    | 345°    | 350°    | 355°    | 360°    |
|-------|---------|---------|---------|---------|---------|---------|---------|
| 0°    | 3727.0  | 3727.0  | 3727.0  | 3727.0  | 3727.0  | 3727.0  | 3727.0  |
| 2.5°  | 4107.5  | 4094.6  | 4081.7  | 4060.1  | 4038.5  | 4023.2  | 4008.1  |
| 5°    | 4578.7  | 4550.1  | 4521.5  | 4468.7  | 4416.1  | 4362.9  | 4309.8  |
| 7.5°  | 5034.5  | 4987.7  | 4941.0  | 4863.3  | 4785.6  | 4699.4  | 4613.0  |
| 10°   | 5342.0  | 5287.1  | 5231.9  | 5140.8  | 5049.7  | 4947.5  | 4845.4  |
| 12.5° | 5453.5  | 5413.5  | 5373.4  | 5291.4  | 5209.0  | 5098.4  | 4987.7  |
| 15°   | 5371.4  | 5370.0  | 5368.6  | 5316.8  | 5265.2  | 5169.8  | 5074.3  |
| 17.5° | 5137.9  | 5195.8  | 5253.7  | 5252.9  | 5251.9  | 5187.4  | 5122.9  |
| 20°   | 4830.0  | 4957.8  | 5085.7  | 5153.6  | 5221.6  | 5199.0  | 5176.5  |
| 22.5° | 4522.2  | 4710.3  | 4898.3  | 5039.1  | 5179.8  | 5209.3  | 5238.7  |
| 25°   | 4248.8  | 4477.2  | 4705.6  | 4919.2  | 5132.9  | 5225.9  | 5318.8  |
| 27.5° | 4022.8  | 4275.9  | 4529.1  | 4812.0  | 5095.0  | 5261.3  | 5427.5  |
| 30°   | 3854.3  | 4118.0  | 4381.8  | 4730.2  | 5078.5  | 5326.3  | 5574.1  |
| 32.5° | 3784.5  | 4032.4  | 4280.2  | 4674.4  | 5068.5  | 5407.8  | 5747.2  |
| 35°   | 3961.3  | 4133.3  | 4305.5  | 4716.1  | 5126.9  | 5542.1  | 5957.4  |
| 37.5° | 4565.4  | 4576.6  | 4587.7  | 4961.0  | 5334.3  | 5822.8  | 6311.4  |
| 40°   | 5620.3  | 5424.4  | 5228.4  | 5506.0  | 5783.6  | 6314.9  | 6846.2  |
| 42.5° | 7036.2  | 6608.8  | 6181.5  | 6341.4  | 6501.3  | 7028.4  | 7555.6  |
| 45°   | 8712.6  | 8027.9  | 7343.2  | 7413.9  | 7484.4  | 7958.1  | 8431.6  |
| 47.5° | 10552.1 | 9564.7  | 8577.0  | 8591.3  | 8605.6  | 9066.4  | 9527.1  |
| 50°   | 12375.6 | 11102.7 | 9829.9  | 9827.4  | 9825.0  | 10393.9 | 10963.0 |
| 52.5° | 14134.7 | 12614.3 | 11093.9 | 11163.7 | 11233.3 | 11922.2 | 12611.3 |
| 55°   | 15845.6 | 14153.6 | 12461.4 | 12733.0 | 13004.6 | 13685.3 | 14366.1 |
| 57.5° | 17548.5 | 15839.9 | 14131.3 | 14675.9 | 15220.6 | 15591.5 | 15962.2 |
| 60°   | 19959.5 | 18342.6 | 16725.6 | 17402.1 | 18078.5 | 17502.6 | 16926.8 |
| 62.5° | 22393.7 | 20912.3 | 19431.1 | 19507.4 | 19583.7 | 18010.3 | 16437.0 |
| 65°   | 22759.1 | 20876.5 | 18994.1 | 18702.1 | 18409.9 | 16933.3 | 15456.6 |
| 67.5° | 21148.3 | 19187.1 | 17225.7 | 17088.9 | 16951.9 | 15547.4 | 14143.0 |
| 70°   | 19250.4 | 17496.6 | 15742.6 | 15681.3 | 15620.1 | 14092.4 | 12564.8 |
| 72.5° | 17022.6 | 15650.4 | 14278.1 | 14234.2 | 14190.2 | 12437.1 | 10684.1 |
| 75°   | 14394.7 | 13327.1 | 12259.5 | 12096.6 | 11933.7 | 10119.3 | 8305.0  |
| 77.5° | 11410.6 | 10599.0 | 9787.4  | 9554.3  | 9321.2  | 7627.4  | 5933.8  |
| 80°   | 8538.4  | 7925.7  | 7312.8  | 7023.0  | 6733.3  | 5308.5  | 3883.6  |
| 82.5° | 5697.1  | 5275.2  | 4853.3  | 4529.5  | 4205.9  | 3231.6  | 2257.5  |
| 85°   | 3271.1  | 2924.6  | 2577.9  | 2302.6  | 2027.3  | 1510.3  | 993.3   |
| 87.5° | 1308.9  | 1135.6  | 962.2   | 808.6   | 655.0   | 481.3   | 307.5   |
| 90°   | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     |

(END OF REPORT)