

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: P320650

Luminaire Tested: **GLEON-SA6C-740-U-SLR**

Issue Date: 3/3/2020

**Test Information**

Test Method: LM-79-08  
Report Number: P320650  
TEST IS SCALED FROM IESNA LM-79-08 TEST DATA (G2-1903-205-26)  
Test Lab: INNOVATION CENTER  
Issue Date: 3/3/2020  
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)  
Product Line: McGRAW-EDISON  
Catalog Number: GLEON-SA6C-740-U-SLR  
Description: GALLEON AREA AND ROADWAY LUMINAIRE  
(6) 70 CRI, 4000K, 1050mA LIGHTSQUARES WITH 16 LEDS EACH AND SPILL LIGHT  
ELIMINATOR RIGHT OPTICS  
Light Source: -  
Ballast/Driver: ELECTRONIC DRIVER

**Summary**

Lumens per Lamp: N/A  
Luminaire Lumens: 37176 lumens  
Efficiency: N/A  
Efficacy: 111.6 lumens/watt  
Luminous Opening: Rectangular (W 1.5' x L: 1' x H: 0')  
IES Classification: Type IV - Medium  
BUG Rating: B3 - U0 - G5

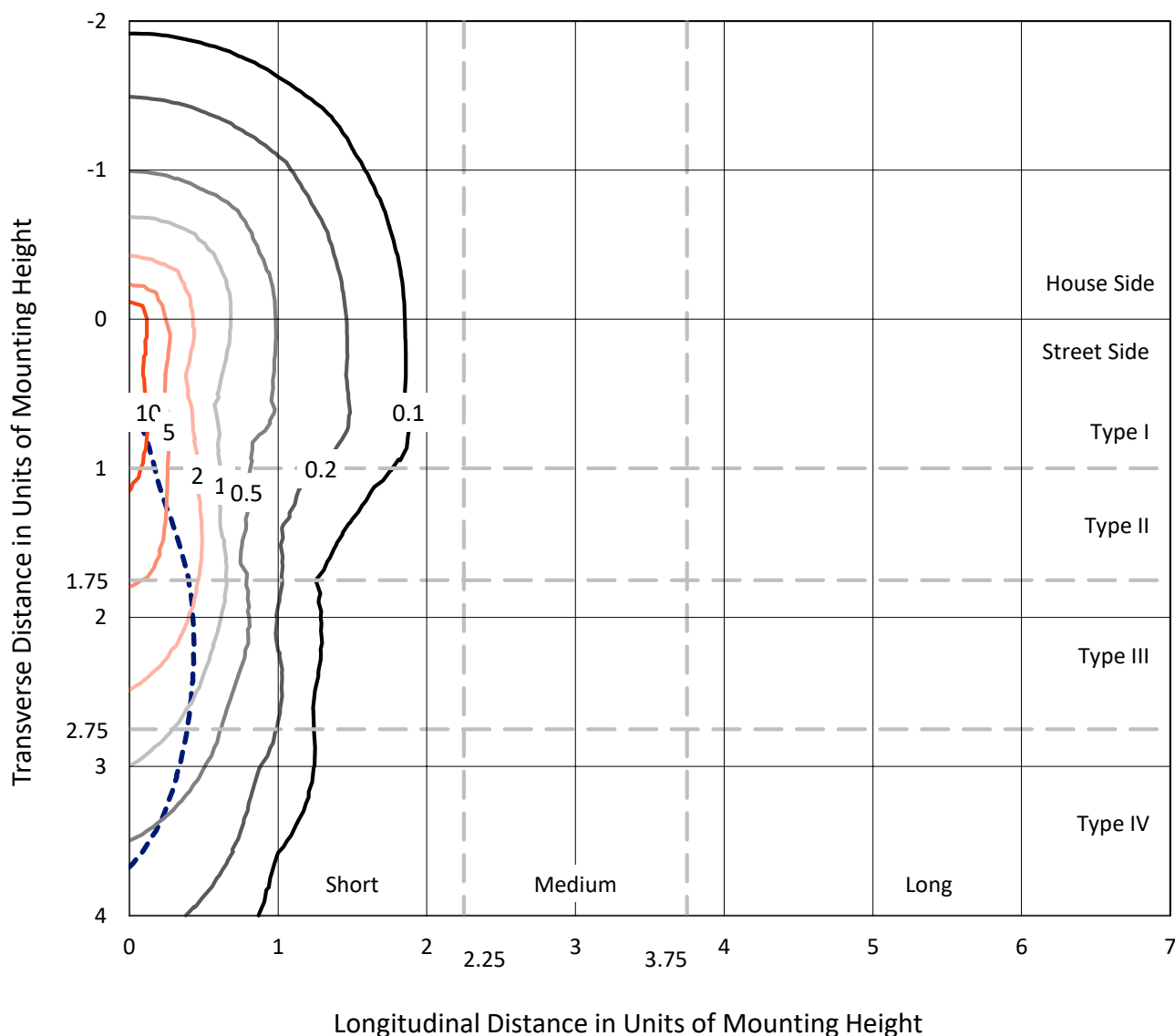
Input Watts (W): 333  
Input Voltage (V): NR  
Input Current (Ain): NR  
Voltage Rise (V): NR  
Power Factor: NR  
Total Harmonic Distortion (THDi): NR  
Frequency (hertz): 60  
Stabilization Time: NR  
Operation Time: NR  
Ambient Temperature (°C): NR  
Test Distance: 24 FT



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## Iso-Footcandle Lines of Horizontal Illumination

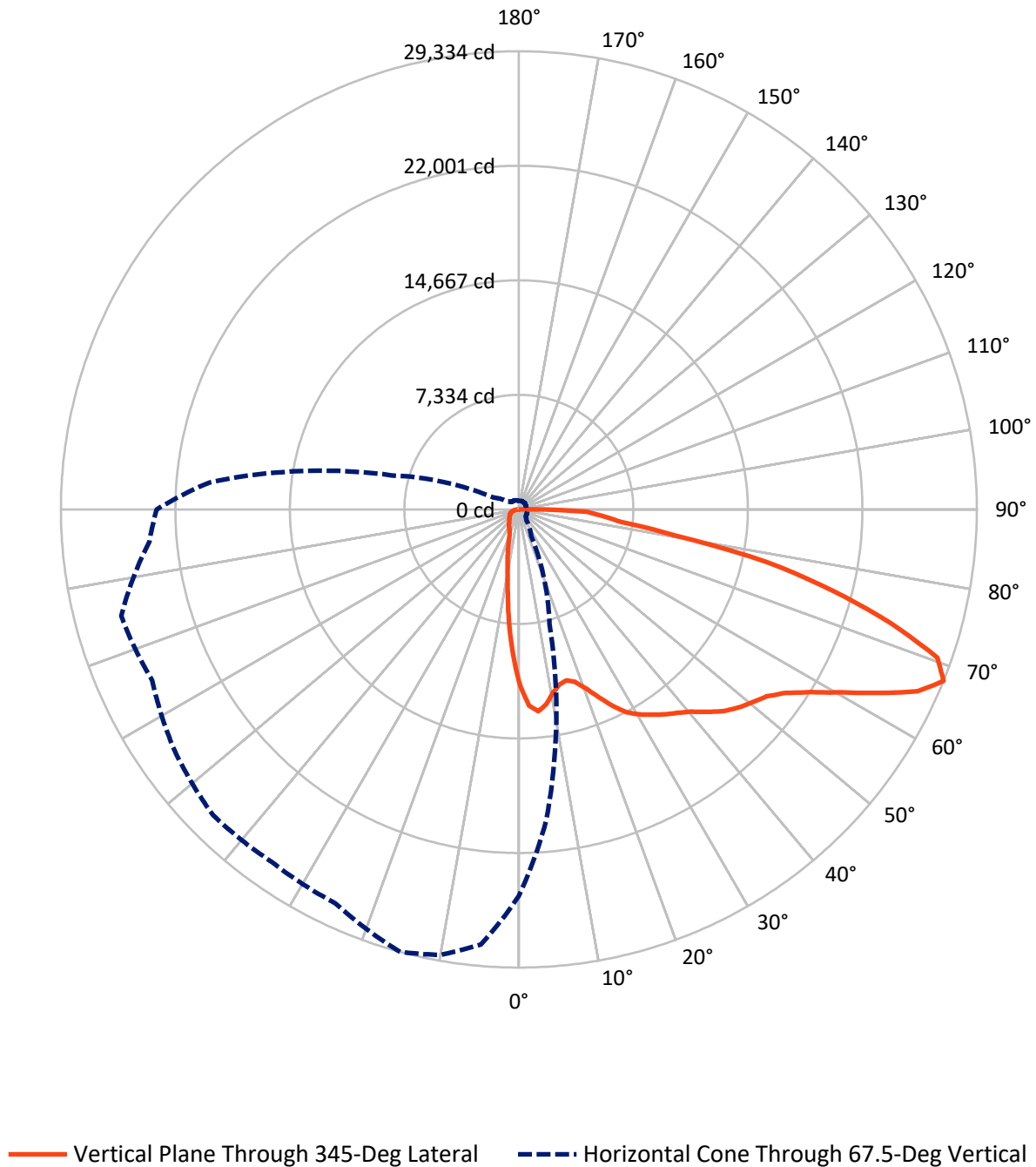
× Max cd  
 - - - 1/2 Max cd



Based on 25 foot mounting height. Maximum calculated value = 18.1 fc  
 Type IV - Medium - N/A

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## Luminous Intensity Polar Plot



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**FLUX DISTRIBUTION:**

|                    |           | Downward | Upward | Total   |
|--------------------|-----------|----------|--------|---------|
| <b>House Side</b>  | Lumens    | 6426.9   | 0.0    | 6426.9  |
|                    | % Fixture | 17.3     | 0.0    | 17.3    |
| <b>Street Side</b> | Lumens    | 30749.1  | 0.0    | 30749.1 |
|                    | % Fixture | 82.7     | 0.0    | 82.7    |
| <b>Total</b>       | Lumens    | 37176.0  | 0.0    | 37176.0 |
|                    | % Fixture | 100.0    | 0.0    | 100.0   |

**ZONAL LUMENS:**

| Zone      | Lumens  | % Fixture |
|-----------|---------|-----------|
| 0°-10°    | 874.1   | 2.4       |
| 10°-20°   | 1815.9  | 4.9       |
| 20°-30°   | 2582.6  | 6.9       |
| 30°-40°   | 3721.4  | 10.0      |
| 40°-50°   | 5244.6  | 14.1      |
| 50°-60°   | 7290.9  | 19.6      |
| 60°-70°   | 8816.8  | 23.7      |
| 70°-80°   | 5419.6  | 14.6      |
| 80°-90°   | 1410.2  | 3.8       |
| 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°    | 37176.0 | 100.0     |
| 0°-180°   | 37176.0 | 100.0     |

**Coefficient of Utilization**



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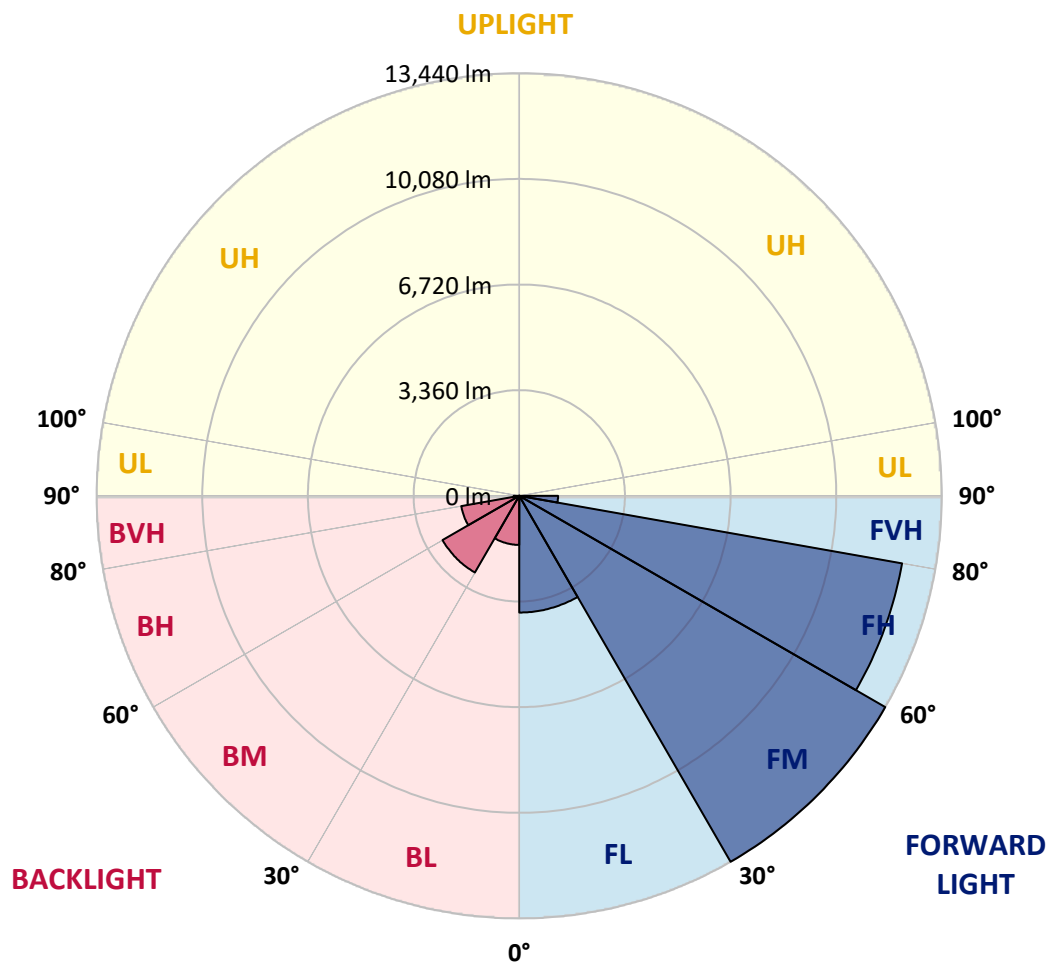
CATALOG NUMBER: GLEON-SA6C-740-U-SLR

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

| Zone |             | Lumens  | % Fixture | Zone Rating/Lumen Limit |      |         |
|------|-------------|---------|-----------|-------------------------|------|---------|
|      |             |         |           | B                       | U    | G       |
| FL   | (0°-30°)    | 3712.1  | 10.0      |                         |      |         |
| FM   | (30°-60°)   | 13440.1 | 36.2      |                         |      |         |
| FH   | (60°-80°)   | 12363.5 | 33.3      |                         |      | G5      |
| FVH  | (80°-90°)   | 1233.4  | 3.3       |                         |      | G5      |
| BL   | (0°-30°)    | 1560.4  | 4.2       | B3/2500                 |      |         |
| BM   | (30°-60°)   | 2816.8  | 7.6       | B3/5000                 |      |         |
| BH   | (60°-80°)   | 1872.9  | 5.0       | B3/2500                 |      | G3/2500 |
| BVH  | (80°-90°)   | 176.8   | 0.5       |                         |      | 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 Medium





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**CANDELA DISTRIBUTION (FULL):**

|        | 0°      | 5°      | 10°     | 15°     | 20°     | 25°     | 30°     | 35°     | 40°     | 45°     | 50°     |
|--------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 0°     | 11325.9 | 11325.9 | 11325.9 | 11325.9 | 11325.9 | 11325.9 | 11325.9 | 11325.9 | 11325.9 | 11325.9 | 11325.9 |
| 2.5°   | 12133.0 | 12026.0 | 11864.0 | 11702.0 | 11581.6 | 11459.7 | 11321.5 | 11183.2 | 11025.7 | 10866.6 | 10773.0 |
| 5°     | 11932.4 | 11635.1 | 11248.6 | 10862.2 | 10606.5 | 10350.9 | 10061.0 | 9771.2  | 9484.3  | 9197.5  | 9042.9  |
| 7.5°   | 11028.7 | 10582.8 | 10080.4 | 9578.0  | 9206.4  | 8833.3  | 8432.0  | 8029.2  | 7672.5  | 7314.3  | 7092.8  |
| 10°    | 10139.8 | 9604.7  | 9028.0  | 8449.9  | 7974.2  | 7498.6  | 7095.8  | 6691.5  | 6422.5  | 6153.5  | 5949.8  |
| 12.5°  | 9502.2  | 8909.1  | 8274.5  | 7638.3  | 7162.7  | 6687.1  | 6431.4  | 6175.8  | 5952.8  | 5729.8  | 5495.0  |
| 15°    | 9249.5  | 8579.2  | 7929.6  | 7278.6  | 6846.1  | 6413.6  | 6129.7  | 5844.3  | 5545.5  | 5245.3  | 4957.0  |
| 17.5°  | 9472.5  | 8687.7  | 7981.7  | 7275.6  | 6709.3  | 6143.1  | 5746.2  | 5347.9  | 4954.0  | 4560.1  | 4225.7  |
| 20°    | 10168.1 | 9166.3  | 8243.3  | 7318.7  | 6565.2  | 5811.6  | 5279.5  | 4745.9  | 4240.5  | 3735.2  | 3356.2  |
| 22.5°  | 11144.6 | 9818.8  | 8613.4  | 7407.9  | 6434.4  | 5459.3  | 4792.0  | 4123.1  | 3525.6  | 2928.1  | 2556.5  |
| 25°    | 12330.7 | 10683.8 | 9146.9  | 7608.6  | 6380.9  | 5151.7  | 4331.2  | 3510.7  | 2880.5  | 2248.8  | 1984.3  |
| 27.5°  | 13580.7 | 11715.3 | 9809.9  | 7902.9  | 6389.8  | 4876.7  | 3943.3  | 3008.4  | 2440.6  | 1872.8  | 1691.5  |
| 30°    | 14622.6 | 12894.0 | 10582.8 | 8270.0  | 6424.0  | 4577.9  | 3577.6  | 2577.3  | 2109.1  | 1640.9  | 1523.5  |
| 32.5°  | 15575.4 | 13716.0 | 11165.4 | 8613.4  | 6462.6  | 4310.4  | 3295.2  | 2278.6  | 1896.6  | 1513.1  | 1416.5  |
| 35°    | 16559.3 | 14445.8 | 11572.7 | 8698.1  | 6395.7  | 4091.9  | 3102.0  | 2112.1  | 1759.8  | 1406.1  | 1324.3  |
| 37.5°  | 17642.9 | 15235.0 | 11965.1 | 8693.6  | 6282.8  | 3871.9  | 2951.9  | 2030.3  | 1670.6  | 1309.5  | 1250.0  |
| 40°    | 18851.3 | 16107.5 | 12390.1 | 8672.8  | 6180.2  | 3686.1  | 2840.4  | 1993.2  | 1621.6  | 1248.5  | 1198.0  |
| 42.5°  | 20032.9 | 16939.8 | 12785.5 | 8631.2  | 6097.0  | 3561.3  | 2730.4  | 1899.5  | 1577.0  | 1253.0  | 1181.6  |
| 45°    | 20920.3 | 17666.7 | 13128.9 | 8589.6  | 6034.5  | 3479.5  | 2644.2  | 1808.9  | 1535.4  | 1261.9  | 1171.2  |
| 47.5°  | 21593.6 | 18396.5 | 13509.4 | 8620.8  | 6028.6  | 3436.4  | 2583.3  | 1730.1  | 1456.6  | 1181.6  | 1144.5  |
| 50°    | 22449.7 | 19273.4 | 14063.8 | 8854.1  | 6110.4  | 3366.6  | 2511.9  | 1655.8  | 1380.8  | 1105.8  | 1156.4  |
| 52.5°  | 23515.4 | 20524.9 | 14922.9 | 9319.4  | 6281.3  | 3243.2  | 2399.0  | 1554.7  | 1288.7  | 1021.1  | 1099.9  |
| 55°    | 25080.5 | 22128.7 | 16021.3 | 9912.4  | 6487.9  | 3061.9  | 2228.0  | 1392.7  | 1166.8  | 939.4   | 1009.2  |
| 57.5°  | 26485.1 | 23748.8 | 17075.1 | 10399.9 | 6617.2  | 2833.0  | 2012.5  | 1192.0  | 1030.0  | 868.0   | 908.2   |
| 60°    | 27110.9 | 24584.1 | 17568.6 | 10551.5 | 6539.9  | 2528.3  | 1770.2  | 1010.7  | 909.6   | 808.6   | 801.1   |
| 62.5°  | 26867.1 | 24053.5 | 17082.5 | 10111.6 | 6162.4  | 2213.2  | 1556.2  | 899.2   | 823.4   | 746.1   | 729.8   |
| 65°    | 26153.7 | 22385.8 | 15721.0 | 9056.3  | 5524.7  | 1993.2  | 1420.9  | 848.7   | 764.0   | 679.3   | 661.4   |
| 67.5°  | 24747.6 | 20012.1 | 13791.8 | 7571.4  | 4714.7  | 1857.9  | 1343.7  | 829.4   | 726.8   | 622.8   | 602.0   |
| 70°    | 22223.8 | 17155.4 | 11569.7 | 5982.5  | 3879.4  | 1774.7  | 1293.1  | 811.5   | 686.7   | 560.4   | 541.0   |
| 72.5°  | 18253.8 | 13754.6 | 9239.1  | 4722.1  | 3243.2  | 1764.3  | 1287.2  | 810.1   | 654.0   | 497.9   | 480.1   |
| 75°    | 13069.4 | 10447.5 | 7052.7  | 3656.4  | 2656.1  | 1655.8  | 1221.8  | 787.8   | 609.4   | 429.6   | 413.2   |
| 77.5°  | 8794.7  | 7231.1  | 4902.0  | 2571.4  | 1970.9  | 1370.4  | 1027.1  | 683.7   | 521.7   | 359.7   | 343.3   |
| 80°    | 5648.1  | 5004.5  | 3284.8  | 1565.1  | 1278.3  | 991.4   | 734.3   | 477.1   | 380.5   | 282.4   | 269.0   |
| 82.5°  | 4143.9  | 3724.8  | 2283.0  | 841.3   | 710.5   | 578.2   | 448.9   | 319.6   | 260.1   | 200.7   | 194.7   |
| 85°    | 2633.8  | 2904.3  | 1681.1  | 457.8   | 374.6   | 291.3   | 240.8   | 190.3   | 150.1   | 110.0   | 110.0   |
| 87.5°  | 511.3   | 707.5   | 465.2   | 221.5   | 162.0   | 102.6   | 87.7    | 71.3    | 40.1    | 7.4     | 8.9     |
| 90°    | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     |
| 92.5°  | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     |
| 95°    | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     |
| 97.5°  | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     |
| 100°   | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     |
| 102.5° | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     |
| 105°   | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     |
| 107.5° | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     |
| 110°   | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     |



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**CANDELA DISTRIBUTION (continued):**

|        | 0°  | 5°  | 10° | 15° | 20° | 25° | 30° | 35° | 40° | 45° | 50° |
|--------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 112.5° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 115°   | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 117.5° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 120°   | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 122.5° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 125°   | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 127.5° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 130°   | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 132.5° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 135°   | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 137.5° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 140°   | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 142.5° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 145°   | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 147.5° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 150°   | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 152.5° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 155°   | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 157.5° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 160°   | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 162.5° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 165°   | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 167.5° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 170°   | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 172.5° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 175°   | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 177.5° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 180°   | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |

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**CANDELA DISTRIBUTION (continued):**

|        | 55°     | 60°     | 65°     | 70°     | 75°     | 80°     | 85°     | 90°     | 95°     | 100°    | 105°    |
|--------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 0°     | 11325.9 | 11325.9 | 11325.9 | 11325.9 | 11325.9 | 11325.9 | 11325.9 | 11325.9 | 11325.9 | 11325.9 | 11325.9 |
| 2.5°   | 10677.9 | 10575.3 | 10472.8 | 10356.8 | 10239.4 | 10130.9 | 10020.9 | 9900.5  | 9922.8  | 9830.7  | 9738.5  |
| 5°     | 8888.3  | 8724.8  | 8559.8  | 8417.2  | 8274.5  | 8151.1  | 8026.2  | 7914.8  | 8011.4  | 7946.0  | 7880.6  |
| 7.5°   | 6869.9  | 6667.7  | 6464.1  | 6293.2  | 6122.2  | 5990.0  | 5856.2  | 5764.0  | 5859.2  | 5847.3  | 5835.4  |
| 10°    | 5746.2  | 5550.0  | 5352.3  | 5163.6  | 4974.8  | 4814.3  | 4652.3  | 4515.5  | 4491.7  | 4423.4  | 4353.5  |
| 12.5°  | 5258.7  | 4989.7  | 4719.1  | 4521.5  | 4323.8  | 4132.0  | 3940.3  | 3779.8  | 3706.9  | 3594.0  | 3479.5  |
| 15°    | 4668.6  | 4350.5  | 4032.4  | 3808.0  | 3582.1  | 3396.3  | 3209.0  | 3070.8  | 3024.7  | 2937.0  | 2849.3  |
| 17.5°  | 3891.2  | 3543.4  | 3195.6  | 2968.2  | 2739.3  | 2590.7  | 2440.6  | 2348.4  | 2348.4  | 2323.2  | 2297.9  |
| 20°    | 2977.1  | 2666.5  | 2355.9  | 2182.0  | 2008.0  | 1929.3  | 1849.0  | 1810.4  | 1822.3  | 1823.7  | 1823.7  |
| 22.5°  | 2183.4  | 1993.2  | 1802.9  | 1733.1  | 1661.7  | 1633.5  | 1605.2  | 1588.9  | 1594.8  | 1596.3  | 1597.8  |
| 25°    | 1719.7  | 1646.9  | 1572.5  | 1536.9  | 1499.7  | 1481.9  | 1464.0  | 1458.1  | 1471.5  | 1473.0  | 1473.0  |
| 27.5°  | 1510.1  | 1465.5  | 1419.5  | 1397.2  | 1373.4  | 1365.9  | 1358.5  | 1348.1  | 1361.5  | 1361.5  | 1360.0  |
| 30°    | 1404.6  | 1357.0  | 1309.5  | 1281.2  | 1253.0  | 1256.0  | 1257.4  | 1254.5  | 1263.4  | 1269.3  | 1273.8  |
| 32.5°  | 1318.4  | 1272.3  | 1226.2  | 1198.0  | 1168.3  | 1163.8  | 1159.3  | 1156.4  | 1175.7  | 1186.1  | 1196.5  |
| 35°    | 1241.1  | 1190.6  | 1140.0  | 1113.3  | 1086.5  | 1076.1  | 1065.7  | 1058.3  | 1076.1  | 1089.5  | 1102.9  |
| 37.5°  | 1189.1  | 1137.1  | 1083.5  | 1058.3  | 1031.5  | 1018.1  | 1004.8  | 995.8   | 1003.3  | 1009.2  | 1015.2  |
| 40°    | 1147.5  | 1093.9  | 1039.0  | 1009.2  | 979.5   | 966.1   | 952.7   | 945.3   | 949.8   | 951.3   | 952.7   |
| 42.5°  | 1108.8  | 1056.8  | 1004.8  | 972.1   | 937.9   | 921.5   | 905.2   | 896.3   | 899.2   | 902.2   | 903.7   |
| 45°    | 1080.6  | 1028.5  | 975.0   | 936.4   | 896.3   | 878.4   | 860.6   | 850.2   | 851.7   | 851.7   | 851.7   |
| 47.5°  | 1107.3  | 1031.5  | 954.2   | 909.6   | 863.6   | 842.8   | 821.9   | 811.5   | 808.6   | 805.6   | 802.6   |
| 50°    | 1205.4  | 1076.1  | 945.3   | 888.8   | 830.9   | 808.6   | 784.8   | 772.9   | 765.5   | 762.5   | 759.5   |
| 52.5°  | 1177.2  | 1065.7  | 952.7   | 879.9   | 805.6   | 778.8   | 752.1   | 732.8   | 725.3   | 720.9   | 716.4   |
| 55°    | 1077.6  | 1007.7  | 936.4   | 848.7   | 761.0   | 737.2   | 712.0   | 698.6   | 685.2   | 682.2   | 679.3   |
| 57.5°  | 946.8   | 918.6   | 890.3   | 801.1   | 712.0   | 689.7   | 665.9   | 657.0   | 645.1   | 645.1   | 643.6   |
| 60°    | 792.2   | 833.8   | 875.5   | 772.9   | 668.9   | 643.6   | 618.3   | 610.9   | 606.4   | 604.9   | 603.5   |
| 62.5°  | 712.0   | 780.3   | 847.2   | 738.7   | 628.7   | 602.0   | 575.2   | 566.3   | 564.8   | 566.3   | 566.3   |
| 65°    | 643.6   | 664.4   | 685.2   | 634.7   | 584.1   | 557.4   | 529.1   | 520.2   | 523.2   | 527.7   | 532.1   |
| 67.5°  | 581.2   | 576.7   | 572.2   | 554.4   | 535.1   | 512.8   | 489.0   | 480.1   | 481.6   | 487.5   | 493.5   |
| 70°    | 521.7   | 515.8   | 508.3   | 495.0   | 481.6   | 462.3   | 442.9   | 437.0   | 435.5   | 442.9   | 448.9   |
| 72.5°  | 462.3   | 454.8   | 445.9   | 435.5   | 423.6   | 407.3   | 390.9   | 386.4   | 387.9   | 392.4   | 396.9   |
| 75°    | 396.9   | 390.9   | 383.5   | 374.6   | 364.2   | 349.3   | 334.4   | 331.5   | 334.4   | 338.9   | 343.3   |
| 77.5°  | 325.5   | 324.0   | 321.0   | 313.6   | 306.2   | 289.8   | 272.0   | 270.5   | 275.0   | 279.4   | 282.4   |
| 80°    | 254.2   | 255.7   | 257.1   | 251.2   | 245.2   | 227.4   | 208.1   | 206.6   | 211.1   | 215.5   | 220.0   |
| 82.5°  | 187.3   | 191.7   | 194.7   | 187.3   | 179.8   | 159.0   | 138.2   | 135.3   | 150.1   | 154.6   | 159.0   |
| 85°    | 108.5   | 114.4   | 120.4   | 114.4   | 108.5   | 87.7    | 66.9    | 65.4    | 78.8    | 86.2    | 93.6    |
| 87.5°  | 8.9     | 11.9    | 14.9    | 13.4    | 11.9    | 5.9     | 0.0     | 0.0     | 1.5     | 7.4     | 13.4    |
| 90°    | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     |
| 92.5°  | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     |
| 95°    | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     |
| 97.5°  | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     |
| 100°   | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     |
| 102.5° | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     |
| 105°   | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     |
| 107.5° | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     |
| 110°   | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     |



REPORT NUMBER: P320650  
 CATALOG NUMBER: GLEON-SA6C-740-U-SLR

**CANDELA DISTRIBUTION (continued):**

|        | 55° | 60° | 65° | 70° | 75° | 80° | 85° | 90° | 95° | 100° | 105° |
|--------|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|------|
| 112.5° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0  | 0.0  |
| 115°   | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0  | 0.0  |
| 117.5° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0  | 0.0  |
| 120°   | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0  | 0.0  |
| 122.5° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0  | 0.0  |
| 125°   | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0  | 0.0  |
| 127.5° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0  | 0.0  |
| 130°   | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0  | 0.0  |
| 132.5° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0  | 0.0  |
| 135°   | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0  | 0.0  |
| 137.5° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0  | 0.0  |
| 140°   | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0  | 0.0  |
| 142.5° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0  | 0.0  |
| 145°   | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0  | 0.0  |
| 147.5° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0  | 0.0  |
| 150°   | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0  | 0.0  |
| 152.5° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0  | 0.0  |
| 155°   | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0  | 0.0  |
| 157.5° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0  | 0.0  |
| 160°   | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0  | 0.0  |
| 162.5° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0  | 0.0  |
| 165°   | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0  | 0.0  |
| 167.5° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0  | 0.0  |
| 170°   | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0  | 0.0  |
| 172.5° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0  | 0.0  |
| 175°   | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0  | 0.0  |
| 177.5° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0  | 0.0  |
| 180°   | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0  | 0.0  |



REPORT NUMBER: P320650

CATALOG NUMBER: GLEON-SA6C-740-U-SLR

**CANDELA DISTRIBUTION (continued):**

|        | 110°    | 115°    | 120°    | 125°    | 130°    | 135°    | 140°    | 145°    | 150°    | 155°    | 160°    |
|--------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 0°     | 11325.9 | 11325.9 | 11325.9 | 11325.9 | 11325.9 | 11325.9 | 11325.9 | 11325.9 | 11325.9 | 11325.9 | 11325.9 |
| 2.5°   | 9680.5  | 9622.6  | 9604.7  | 9586.9  | 9521.5  | 9454.6  | 9523.0  | 9589.9  | 9618.1  | 9646.4  | 9573.5  |
| 5°     | 7871.7  | 7861.3  | 7861.3  | 7859.8  | 7800.3  | 7739.4  | 7785.5  | 7830.0  | 7730.5  | 7630.9  | 7620.5  |
| 7.5°   | 5899.3  | 5963.2  | 6015.2  | 6065.8  | 6046.4  | 6027.1  | 6070.2  | 6113.3  | 5987.0  | 5859.2  | 5796.7  |
| 10°    | 4368.4  | 4381.7  | 4438.2  | 4494.7  | 4508.1  | 4520.0  | 4573.5  | 4625.5  | 4527.4  | 4429.3  | 4386.2  |
| 12.5°  | 3408.2  | 3336.8  | 3344.3  | 3350.2  | 3377.0  | 3402.2  | 3458.7  | 3513.7  | 3473.6  | 3432.0  | 3436.4  |
| 15°    | 2760.1  | 2669.5  | 2632.3  | 2593.7  | 2623.4  | 2653.1  | 2693.3  | 2731.9  | 2733.4  | 2733.4  | 2772.0  |
| 17.5°  | 2253.3  | 2207.2  | 2170.1  | 2131.4  | 2171.5  | 2210.2  | 2214.6  | 2219.1  | 2220.6  | 2222.1  | 2219.1  |
| 20°    | 1846.0  | 1868.3  | 1856.4  | 1844.6  | 1859.4  | 1872.8  | 1884.7  | 1895.1  | 1881.7  | 1866.8  | 1829.7  |
| 22.5°  | 1618.6  | 1637.9  | 1652.8  | 1666.2  | 1691.5  | 1715.2  | 1703.3  | 1690.0  | 1663.2  | 1635.0  | 1606.7  |
| 25°    | 1486.3  | 1499.7  | 1514.6  | 1529.4  | 1550.3  | 1569.6  | 1548.8  | 1528.0  | 1508.6  | 1489.3  | 1470.0  |
| 27.5°  | 1374.9  | 1388.2  | 1401.6  | 1413.5  | 1432.8  | 1450.7  | 1431.3  | 1412.0  | 1395.7  | 1379.3  | 1364.5  |
| 30°    | 1284.2  | 1293.1  | 1303.5  | 1313.9  | 1331.8  | 1348.1  | 1331.8  | 1313.9  | 1302.0  | 1288.7  | 1278.3  |
| 32.5°  | 1206.9  | 1215.8  | 1220.3  | 1224.7  | 1241.1  | 1257.4  | 1245.6  | 1233.7  | 1223.3  | 1212.9  | 1205.4  |
| 35°    | 1122.2  | 1140.0  | 1143.0  | 1146.0  | 1162.3  | 1178.7  | 1171.2  | 1162.3  | 1150.4  | 1138.5  | 1125.2  |
| 37.5°  | 1036.0  | 1056.8  | 1068.7  | 1079.1  | 1095.4  | 1111.8  | 1104.4  | 1096.9  | 1080.6  | 1064.2  | 1040.4  |
| 40°    | 963.1   | 972.1   | 994.4   | 1015.2  | 1041.9  | 1067.2  | 1052.3  | 1036.0  | 1010.7  | 985.4   | 973.6   |
| 42.5°  | 902.2   | 900.7   | 921.5   | 942.3   | 982.5   | 1021.1  | 994.4   | 967.6   | 943.8   | 920.0   | 917.1   |
| 45°    | 848.7   | 844.2   | 854.6   | 865.1   | 908.2   | 949.8   | 923.0   | 894.8   | 881.4   | 868.0   | 868.0   |
| 47.5°  | 801.1   | 798.2   | 805.6   | 811.5   | 838.3   | 863.6   | 850.2   | 836.8   | 829.4   | 821.9   | 823.4   |
| 50°    | 758.0   | 755.1   | 762.5   | 768.4   | 778.8   | 787.8   | 790.7   | 792.2   | 787.8   | 783.3   | 786.3   |
| 52.5°  | 717.9   | 717.9   | 720.9   | 722.4   | 735.7   | 749.1   | 749.1   | 747.6   | 747.6   | 747.6   | 750.6   |
| 55°    | 683.7   | 686.7   | 686.7   | 686.7   | 707.5   | 726.8   | 720.9   | 714.9   | 716.4   | 716.4   | 719.4   |
| 57.5°  | 649.5   | 654.0   | 657.0   | 659.9   | 680.7   | 701.6   | 695.6   | 689.7   | 689.7   | 689.7   | 691.1   |
| 60°    | 610.9   | 616.8   | 622.8   | 628.7   | 649.5   | 670.3   | 664.4   | 657.0   | 658.4   | 659.9   | 661.4   |
| 62.5°  | 573.7   | 579.7   | 585.6   | 591.6   | 612.4   | 633.2   | 627.2   | 619.8   | 624.3   | 627.2   | 627.2   |
| 65°    | 538.1   | 542.5   | 548.5   | 554.4   | 573.7   | 593.1   | 587.1   | 581.2   | 587.1   | 591.6   | 594.5   |
| 67.5°  | 497.9   | 500.9   | 506.8   | 512.8   | 532.1   | 551.4   | 545.5   | 538.1   | 545.5   | 551.4   | 557.4   |
| 70°    | 451.8   | 454.8   | 462.3   | 468.2   | 487.5   | 506.8   | 499.4   | 492.0   | 499.4   | 506.8   | 512.8   |
| 72.5°  | 401.3   | 404.3   | 411.7   | 417.7   | 440.0   | 462.3   | 453.3   | 444.4   | 453.3   | 462.3   | 465.2   |
| 75°    | 346.3   | 349.3   | 358.2   | 365.6   | 387.9   | 410.2   | 402.8   | 393.9   | 401.3   | 408.7   | 410.2   |
| 77.5°  | 286.9   | 291.3   | 303.2   | 315.1   | 332.9   | 350.8   | 346.3   | 341.9   | 346.3   | 350.8   | 350.8   |
| 80°    | 224.4   | 228.9   | 243.8   | 257.1   | 267.5   | 277.9   | 279.4   | 280.9   | 282.4   | 283.9   | 282.4   |
| 82.5°  | 166.5   | 172.4   | 185.8   | 199.2   | 199.2   | 199.2   | 211.1   | 221.5   | 221.5   | 220.0   | 218.5   |
| 85°    | 102.6   | 110.0   | 121.9   | 133.8   | 126.3   | 118.9   | 138.2   | 156.1   | 156.1   | 154.6   | 151.6   |
| 87.5°  | 20.8    | 28.2    | 40.1    | 50.5    | 43.1    | 35.7    | 55.0    | 74.3    | 75.8    | 75.8    | 72.8    |
| 90°    | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     |
| 92.5°  | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     |
| 95°    | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     |
| 97.5°  | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     |
| 100°   | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     |
| 102.5° | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     |
| 105°   | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     |
| 107.5° | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     |
| 110°   | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     |



REPORT NUMBER: P320650

CATALOG NUMBER: GLEON-SA6C-740-U-SLR

**CANDELA DISTRIBUTION (continued):**

|        | 110° | 115° | 120° | 125° | 130° | 135° | 140° | 145° | 150° | 155° | 160° |
|--------|------|------|------|------|------|------|------|------|------|------|------|
| 112.5° | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| 115°   | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| 117.5° | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| 120°   | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| 122.5° | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| 125°   | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| 127.5° | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| 130°   | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| 132.5° | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| 135°   | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| 137.5° | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| 140°   | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| 142.5° | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| 145°   | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| 147.5° | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| 150°   | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| 152.5° | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| 155°   | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| 157.5° | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| 160°   | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| 162.5° | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| 165°   | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| 167.5° | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| 170°   | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| 172.5° | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| 175°   | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| 177.5° | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| 180°   | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |

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CATALOG NUMBER: GLEON-SA6C-740-U-SLR

**CANDELA DISTRIBUTION (continued):**

|        | 165°    | 170°    | 175°    | 180°    | 185°    | 190°    | 195°    | 200°    | 205°    | 210°    | 215°    |
|--------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 0°     | 11325.9 | 11325.9 | 11325.9 | 11325.9 | 11325.9 | 11325.9 | 11325.9 | 11325.9 | 11325.9 | 11325.9 | 11325.9 |
| 2.5°   | 9499.2  | 9615.1  | 9729.6  | 9759.3  | 9803.9  | 9823.2  | 9841.1  | 9986.7  | 10130.9 | 10300.3 | 10469.8 |
| 5°     | 7608.6  | 7694.8  | 7781.0  | 7794.4  | 7840.5  | 7864.2  | 7888.0  | 8064.9  | 8240.3  | 8476.6  | 8712.9  |
| 7.5°   | 5734.3  | 5755.1  | 5775.9  | 5773.0  | 5811.6  | 5863.6  | 5914.2  | 6102.9  | 6290.2  | 6544.4  | 6797.0  |
| 10°    | 4343.1  | 4390.7  | 4436.7  | 4479.8  | 4564.6  | 4662.7  | 4759.3  | 4952.5  | 5145.7  | 5396.9  | 5646.6  |
| 12.5°  | 3440.9  | 3495.9  | 3549.4  | 3596.9  | 3695.0  | 3825.8  | 3955.2  | 4187.0  | 4418.9  | 4719.1  | 5017.9  |
| 15°    | 2809.2  | 2804.7  | 2800.3  | 2833.0  | 2919.2  | 3061.9  | 3203.1  | 3448.3  | 3693.6  | 4023.5  | 4352.0  |
| 17.5°  | 2216.1  | 2193.8  | 2171.5  | 2196.8  | 2277.1  | 2394.5  | 2510.4  | 2718.5  | 2925.1  | 3244.7  | 3564.2  |
| 20°    | 1792.5  | 1777.7  | 1762.8  | 1786.6  | 1837.1  | 1886.2  | 1935.2  | 2085.3  | 2234.0  | 2494.1  | 2752.7  |
| 22.5°  | 1577.0  | 1575.5  | 1572.5  | 1585.9  | 1609.7  | 1635.0  | 1658.8  | 1731.6  | 1802.9  | 1970.9  | 2137.4  |
| 25°    | 1450.7  | 1449.2  | 1447.7  | 1453.6  | 1473.0  | 1492.3  | 1511.6  | 1559.2  | 1606.7  | 1687.0  | 1767.3  |
| 27.5°  | 1349.6  | 1346.6  | 1343.7  | 1345.1  | 1349.6  | 1379.3  | 1407.6  | 1429.9  | 1450.7  | 1505.7  | 1559.2  |
| 30°    | 1267.8  | 1266.4  | 1264.9  | 1264.9  | 1260.4  | 1270.8  | 1281.2  | 1315.4  | 1348.1  | 1404.6  | 1461.1  |
| 32.5°  | 1198.0  | 1190.6  | 1183.1  | 1166.8  | 1156.4  | 1171.2  | 1186.1  | 1221.8  | 1257.4  | 1309.5  | 1361.5  |
| 35°    | 1110.3  | 1091.0  | 1070.2  | 1061.2  | 1062.7  | 1077.6  | 1092.5  | 1128.1  | 1162.3  | 1218.8  | 1273.8  |
| 37.5°  | 1015.2  | 1009.2  | 1001.8  | 1000.3  | 1004.8  | 1019.6  | 1034.5  | 1065.7  | 1095.4  | 1151.9  | 1206.9  |
| 40°    | 961.7   | 958.7   | 955.7   | 952.7   | 955.7   | 970.6   | 985.4   | 1015.2  | 1043.4  | 1098.4  | 1151.9  |
| 42.5°  | 914.1   | 912.6   | 911.1   | 911.1   | 912.6   | 929.0   | 945.3   | 975.0   | 1003.3  | 1052.3  | 1101.4  |
| 45°    | 868.0   | 869.5   | 869.5   | 872.5   | 876.9   | 893.3   | 908.2   | 940.9   | 973.6   | 1021.1  | 1068.7  |
| 47.5°  | 824.9   | 829.4   | 832.4   | 839.8   | 844.2   | 862.1   | 878.4   | 914.1   | 949.8   | 1009.2  | 1067.2  |
| 50°    | 787.8   | 792.2   | 795.2   | 801.1   | 813.0   | 833.8   | 854.6   | 897.8   | 939.4   | 1039.0  | 1137.1  |
| 52.5°  | 753.6   | 758.0   | 762.5   | 768.4   | 783.3   | 807.1   | 830.9   | 884.4   | 936.4   | 1052.3  | 1168.3  |
| 55°    | 722.4   | 726.8   | 729.8   | 738.7   | 753.6   | 774.4   | 793.7   | 859.1   | 924.5   | 1009.2  | 1093.9  |
| 57.5°  | 692.6   | 697.1   | 700.1   | 706.0   | 713.4   | 735.7   | 756.5   | 826.4   | 896.3   | 955.7   | 1013.7  |
| 60°    | 661.4   | 664.4   | 665.9   | 665.9   | 671.8   | 697.1   | 722.4   | 811.5   | 899.2   | 888.8   | 876.9   |
| 62.5°  | 627.2   | 630.2   | 631.7   | 627.2   | 634.7   | 661.4   | 688.2   | 804.1   | 920.0   | 848.7   | 777.4   |
| 65°    | 596.0   | 594.5   | 593.1   | 588.6   | 597.5   | 624.3   | 649.5   | 707.5   | 765.5   | 737.2   | 709.0   |
| 67.5°  | 561.8   | 557.4   | 552.9   | 547.0   | 555.9   | 579.7   | 602.0   | 621.3   | 640.6   | 643.6   | 646.6   |
| 70°    | 518.7   | 512.8   | 506.8   | 505.4   | 509.8   | 529.1   | 548.5   | 561.8   | 573.7   | 579.7   | 584.1   |
| 72.5°  | 468.2   | 463.7   | 459.3   | 456.3   | 457.8   | 474.1   | 489.0   | 500.9   | 512.8   | 517.2   | 520.2   |
| 75°    | 411.7   | 411.7   | 410.2   | 401.3   | 401.3   | 414.7   | 426.6   | 437.0   | 447.4   | 453.3   | 459.3   |
| 77.5°  | 350.8   | 352.3   | 352.3   | 340.4   | 338.9   | 352.3   | 364.2   | 373.1   | 380.5   | 386.4   | 390.9   |
| 80°    | 280.9   | 277.9   | 275.0   | 267.5   | 264.6   | 280.9   | 295.8   | 303.2   | 309.2   | 310.6   | 310.6   |
| 82.5°  | 215.5   | 209.6   | 202.1   | 185.8   | 187.3   | 205.1   | 221.5   | 227.4   | 233.4   | 233.4   | 233.4   |
| 85°    | 147.1   | 135.3   | 121.9   | 108.5   | 110.0   | 129.3   | 147.1   | 153.1   | 159.0   | 162.0   | 163.5   |
| 87.5°  | 69.9    | 58.0    | 44.6    | 34.2    | 34.2    | 50.5    | 65.4    | 68.4    | 71.3    | 77.3    | 83.2    |
| 90°    | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     |
| 92.5°  | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     |
| 95°    | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     |
| 97.5°  | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     |
| 100°   | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     |
| 102.5° | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     |
| 105°   | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     |
| 107.5° | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     |
| 110°   | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     |



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CATALOG NUMBER: GLEON-SA6C-740-U-SLR

**CANDELA DISTRIBUTION (continued):**

|        | 165° | 170° | 175° | 180° | 185° | 190° | 195° | 200° | 205° | 210° | 215° |
|--------|------|------|------|------|------|------|------|------|------|------|------|
| 112.5° | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| 115°   | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| 117.5° | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| 120°   | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| 122.5° | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| 125°   | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| 127.5° | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| 130°   | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| 132.5° | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| 135°   | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| 137.5° | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| 140°   | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| 142.5° | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| 145°   | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| 147.5° | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| 150°   | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| 152.5° | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| 155°   | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| 157.5° | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| 160°   | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| 162.5° | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| 165°   | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| 167.5° | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| 170°   | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| 172.5° | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| 175°   | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| 177.5° | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| 180°   | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |

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CATALOG NUMBER: GLEON-SA6C-740-U-SLR

**CANDELA DISTRIBUTION (continued):**

|        | 220°    | 225°    | 230°    | 235°    | 240°    | 245°    | 250°    | 255°    | 260°    | 265°    | 270°    |
|--------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 0°     | 11325.9 | 11325.9 | 11325.9 | 11325.9 | 11325.9 | 11325.9 | 11325.9 | 11325.9 | 11325.9 | 11325.9 | 11325.9 |
| 2.5°   | 10599.1 | 10726.9 | 10859.2 | 10991.5 | 11143.1 | 11294.7 | 11471.6 | 11647.0 | 11797.1 | 11947.2 | 12072.1 |
| 5°     | 8916.6  | 9120.2  | 9359.5  | 9598.8  | 9903.5  | 10208.2 | 10581.3 | 10952.9 | 11284.3 | 11615.8 | 12000.7 |
| 7.5°   | 7063.1  | 7327.7  | 7639.8  | 7951.9  | 8345.8  | 8739.7  | 9222.8  | 9705.8  | 10174.0 | 10640.7 | 11232.3 |
| 10°    | 5924.6  | 6202.5  | 6510.2  | 6816.4  | 7217.7  | 7617.5  | 8128.8  | 8638.6  | 9164.8  | 9689.5  | 10358.3 |
| 12.5°  | 5327.0  | 5634.7  | 5905.2  | 6175.8  | 6501.3  | 6825.3  | 7320.2  | 7815.2  | 8433.5  | 9050.3  | 9693.9  |
| 15°    | 4689.4  | 5025.3  | 5349.3  | 5673.4  | 6028.6  | 6382.4  | 6863.9  | 7345.5  | 8021.8  | 8698.1  | 9438.3  |
| 17.5°  | 3918.0  | 4271.7  | 4667.1  | 5061.0  | 5524.7  | 5987.0  | 6603.8  | 7220.6  | 8021.8  | 8821.4  | 9693.9  |
| 20°    | 3113.9  | 3475.1  | 3947.7  | 4420.4  | 4997.1  | 5572.3  | 6371.9  | 7171.6  | 8250.7  | 9328.3  | 10441.6 |
| 22.5°  | 2456.9  | 2775.0  | 3290.8  | 3805.0  | 4470.9  | 5136.8  | 6162.4  | 7186.5  | 8597.0  | 10006.1 | 11508.7 |
| 25°    | 1991.7  | 2216.1  | 2723.0  | 3228.3  | 3996.8  | 4765.2  | 6034.5  | 7302.4  | 9100.9  | 10897.9 | 12761.7 |
| 27.5°  | 1706.3  | 1853.5  | 2326.1  | 2797.3  | 3637.1  | 4475.4  | 5982.5  | 7488.2  | 9740.0  | 11991.8 | 14124.7 |
| 30°    | 1563.6  | 1666.2  | 2066.0  | 2464.4  | 3317.5  | 4170.7  | 5920.1  | 7669.5  | 10355.3 | 13039.7 | 15190.4 |
| 32.5°  | 1444.7  | 1526.5  | 1868.3  | 2208.7  | 3041.1  | 3873.4  | 5799.7  | 7724.5  | 10784.9 | 13845.3 | 16092.6 |
| 35°    | 1343.7  | 1412.0  | 1709.3  | 2006.6  | 2824.0  | 3641.5  | 5597.6  | 7553.6  | 11053.9 | 14554.3 | 17032.0 |
| 37.5°  | 1261.9  | 1315.4  | 1590.4  | 1865.4  | 2636.8  | 3408.2  | 5367.2  | 7326.2  | 11293.2 | 15260.3 | 18088.8 |
| 40°    | 1198.0  | 1244.1  | 1501.2  | 1758.3  | 2458.4  | 3158.5  | 5169.5  | 7179.0  | 11623.2 | 16067.4 | 19205.0 |
| 42.5°  | 1162.3  | 1221.8  | 1423.9  | 1624.6  | 2289.0  | 2953.4  | 5010.5  | 7067.6  | 11929.4 | 16789.7 | 20181.6 |
| 45°    | 1153.4  | 1238.1  | 1383.8  | 1529.4  | 2162.6  | 2795.8  | 4869.3  | 6941.2  | 12127.1 | 17312.9 | 20917.3 |
| 47.5°  | 1138.5  | 1208.4  | 1352.6  | 1496.7  | 2100.2  | 2702.2  | 4793.5  | 6883.2  | 12324.7 | 17764.8 | 21528.2 |
| 50°    | 1147.5  | 1156.4  | 1327.3  | 1496.7  | 2091.3  | 2685.8  | 4879.7  | 7073.5  | 12752.8 | 18430.6 | 22226.8 |
| 52.5°  | 1131.1  | 1092.5  | 1279.7  | 1467.0  | 2089.8  | 2712.6  | 5127.9  | 7543.2  | 13548.0 | 19551.3 | 22983.3 |
| 55°    | 1044.9  | 994.4   | 1190.6  | 1386.8  | 2058.6  | 2728.9  | 5423.7  | 8116.9  | 14615.2 | 21112.0 | 24343.3 |
| 57.5°  | 969.1   | 923.0   | 1089.5  | 1254.5  | 1963.5  | 2672.4  | 5728.4  | 8782.8  | 15743.3 | 22702.4 | 25875.7 |
| 60°    | 868.0   | 857.6   | 976.5   | 1095.4  | 1816.3  | 2535.7  | 5979.6  | 9421.9  | 16501.4 | 23579.3 | 26465.8 |
| 62.5°  | 784.8   | 790.7   | 878.4   | 966.1   | 1632.0  | 2296.4  | 6062.8  | 9827.7  | 16480.6 | 23133.4 | 25871.3 |
| 65°    | 720.9   | 731.3   | 817.5   | 903.7   | 1474.5  | 2045.2  | 5789.3  | 9531.9  | 15646.7 | 21760.0 | 24695.6 |
| 67.5°  | 658.4   | 670.3   | 772.9   | 874.0   | 1334.7  | 1794.0  | 5105.6  | 8415.7  | 14147.0 | 19876.9 | 23200.3 |
| 70°    | 599.0   | 613.9   | 725.3   | 836.8   | 1233.7  | 1629.0  | 4224.2  | 6819.3  | 12269.8 | 17718.7 | 21468.7 |
| 72.5°  | 535.1   | 549.9   | 668.9   | 787.8   | 1169.8  | 1550.3  | 3443.9  | 5336.0  | 9957.0  | 14576.6 | 18363.8 |
| 75°    | 469.7   | 480.1   | 609.4   | 737.2   | 1082.1  | 1426.9  | 2702.2  | 3976.0  | 7620.5  | 11265.0 | 13870.5 |
| 77.5°  | 404.3   | 417.7   | 526.2   | 633.2   | 918.6   | 1202.5  | 2036.3  | 2870.1  | 5591.6  | 8311.6  | 9646.4  |
| 80°    | 322.5   | 334.4   | 411.7   | 487.5   | 709.0   | 929.0   | 1400.1  | 1871.3  | 3848.1  | 5825.0  | 6577.1  |
| 82.5°  | 246.7   | 260.1   | 312.1   | 362.7   | 505.4   | 648.0   | 848.7   | 1049.4  | 2556.5  | 4062.2  | 4124.6  |
| 85°    | 169.4   | 173.9   | 211.1   | 246.7   | 312.1   | 377.5   | 486.0   | 594.5   | 1691.5  | 2788.4  | 2323.2  |
| 87.5°  | 84.7    | 84.7    | 110.0   | 135.3   | 168.0   | 200.7   | 257.1   | 312.1   | 541.0   | 769.9   | 442.9   |
| 90°    | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     |
| 92.5°  | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     |
| 95°    | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     |
| 97.5°  | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     |
| 100°   | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     |
| 102.5° | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     |
| 105°   | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     |
| 107.5° | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     |
| 110°   | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     |



REPORT NUMBER: P320650  
 CATALOG NUMBER: GLEON-SA6C-740-U-SLR

**CANDELA DISTRIBUTION (continued):**

|        | 220° | 225° | 230° | 235° | 240° | 245° | 250° | 255° | 260° | 265° | 270° |
|--------|------|------|------|------|------|------|------|------|------|------|------|
| 112.5° | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| 115°   | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| 117.5° | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| 120°   | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| 122.5° | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| 125°   | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| 127.5° | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| 130°   | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| 132.5° | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| 135°   | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| 137.5° | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| 140°   | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| 142.5° | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| 145°   | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| 147.5° | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| 150°   | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| 152.5° | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| 155°   | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| 157.5° | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| 160°   | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| 162.5° | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| 165°   | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| 167.5° | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| 170°   | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| 172.5° | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| 175°   | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| 177.5° | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| 180°   | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |

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CATALOG NUMBER: GLEON-SA6C-740-U-SLR

**CANDELA DISTRIBUTION (continued):**

|        | 275°    | 280°    | 285°    | 290°    | 295°    | 300°    | 305°    | 310°    | 315°    | 320°    | 325°    |
|--------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 0°     | 11325.9 | 11325.9 | 11325.9 | 11325.9 | 11325.9 | 11325.9 | 11325.9 | 11325.9 | 11325.9 | 11325.9 | 11325.9 |
| 2.5°   | 12231.1 | 12339.6 | 12449.6 | 12532.8 | 12617.6 | 12739.4 | 12861.3 | 12883.6 | 12907.4 | 12859.8 | 12812.3 |
| 5°     | 12388.7 | 12717.1 | 13047.1 | 13351.8 | 13656.5 | 13839.3 | 14022.2 | 14059.3 | 14096.5 | 13982.0 | 13866.1 |
| 7.5°   | 11804.5 | 12376.8 | 12949.0 | 13473.7 | 13998.4 | 14316.4 | 14636.0 | 14707.4 | 14780.2 | 14592.9 | 14405.6 |
| 10°    | 11024.2 | 11727.2 | 12430.3 | 13121.4 | 13812.6 | 14274.8 | 14737.1 | 14829.2 | 14921.4 | 14688.0 | 14454.7 |
| 12.5°  | 10420.7 | 11171.3 | 11921.9 | 12650.3 | 13380.1 | 13858.7 | 14337.3 | 14451.7 | 14566.2 | 14396.7 | 14225.8 |
| 15°    | 10235.0 | 10941.0 | 11647.0 | 12281.6 | 12917.8 | 13308.7 | 13701.1 | 13747.2 | 13794.7 | 13768.0 | 13741.2 |
| 17.5°  | 10572.4 | 11210.0 | 11849.1 | 12193.9 | 12540.3 | 12696.3 | 12853.9 | 12904.4 | 12956.4 | 13023.3 | 13091.7 |
| 20°    | 11389.8 | 11838.7 | 12289.1 | 12274.2 | 12257.9 | 12182.1 | 12104.8 | 12091.4 | 12078.0 | 12269.8 | 12463.0 |
| 22.5°  | 12610.1 | 12788.5 | 12968.3 | 12550.7 | 12133.0 | 11878.8 | 11623.2 | 11572.7 | 11520.6 | 11724.3 | 11929.4 |
| 25°    | 13934.5 | 13901.8 | 13867.6 | 13072.4 | 12275.7 | 11791.2 | 11306.6 | 11250.1 | 11193.6 | 11367.5 | 11542.9 |
| 27.5°  | 15245.4 | 15031.4 | 14817.3 | 13736.8 | 12656.2 | 11953.2 | 11250.1 | 11193.6 | 11137.2 | 11291.7 | 11446.3 |
| 30°    | 16207.1 | 15863.7 | 15520.4 | 14297.1 | 13073.9 | 12238.5 | 11403.2 | 11311.1 | 11217.4 | 11407.7 | 11597.9 |
| 32.5°  | 16957.7 | 16496.9 | 16036.1 | 14751.9 | 13467.7 | 12564.0 | 11660.4 | 11516.2 | 11372.0 | 11626.2 | 11880.3 |
| 35°    | 17706.8 | 17058.7 | 16409.2 | 15157.7 | 13904.7 | 12949.0 | 11991.8 | 11814.9 | 11638.1 | 11987.3 | 12336.6 |
| 37.5°  | 18649.1 | 17718.7 | 16786.7 | 15614.0 | 14441.3 | 13525.7 | 12608.6 | 12427.3 | 12246.0 | 12690.4 | 13136.3 |
| 40°    | 19671.7 | 18430.6 | 17189.5 | 16113.4 | 15037.3 | 14323.9 | 13608.9 | 13436.5 | 13262.6 | 13803.7 | 14344.7 |
| 42.5°  | 20521.9 | 19093.5 | 17665.2 | 16715.4 | 15764.1 | 15261.8 | 14757.9 | 14756.4 | 14753.4 | 15301.9 | 15850.4 |
| 45°    | 21213.1 | 19646.5 | 18078.4 | 17302.5 | 16525.2 | 16263.6 | 16002.0 | 16211.5 | 16421.1 | 16916.1 | 17412.5 |
| 47.5°  | 21728.8 | 20110.2 | 18490.1 | 17974.3 | 17458.6 | 17497.2 | 17535.9 | 17962.4 | 18389.0 | 18707.1 | 19026.7 |
| 50°    | 22064.7 | 20530.8 | 18995.5 | 18836.4 | 18677.4 | 19023.7 | 19371.5 | 19860.5 | 20351.0 | 20568.0 | 20785.0 |
| 52.5°  | 22553.8 | 21101.6 | 19648.0 | 19826.3 | 20004.7 | 20712.2 | 21419.7 | 21914.6 | 22409.6 | 22489.8 | 22571.6 |
| 55°    | 23684.9 | 22151.0 | 20615.6 | 20957.4 | 21300.8 | 22338.2 | 23377.2 | 23763.6 | 24150.1 | 24179.8 | 24209.5 |
| 57.5°  | 25291.6 | 23620.9 | 21950.3 | 22318.9 | 22687.5 | 23885.5 | 25085.0 | 25501.2 | 25918.8 | 25860.9 | 25801.4 |
| 60°    | 26494.0 | 25016.6 | 23537.7 | 23909.3 | 24280.9 | 25449.1 | 26617.4 | 27096.0 | 27576.1 | 27448.3 | 27320.5 |
| 62.5°  | 26568.4 | 25779.1 | 24988.4 | 25324.3 | 25661.7 | 26806.2 | 27950.7 | 28442.6 | 28934.6 | 28711.7 | 28488.7 |
| 65°    | 25386.7 | 25740.5 | 26094.2 | 26205.7 | 26317.2 | 27384.4 | 28453.0 | 28829.1 | 29206.6 | 29093.7 | 28980.7 |
| 67.5°  | 23759.2 | 25062.7 | 26367.7 | 26143.3 | 25918.8 | 26419.7 | 26920.6 | 27308.6 | 27696.5 | 27632.6 | 27567.2 |
| 70°    | 22134.6 | 23875.1 | 25615.6 | 24512.8 | 23408.4 | 23201.8 | 22995.2 | 23412.9 | 23832.0 | 23573.4 | 23313.3 |
| 72.5°  | 19368.5 | 21223.5 | 23079.9 | 21048.1 | 19016.3 | 18310.2 | 17604.2 | 18134.9 | 18665.5 | 18253.8 | 17840.6 |
| 75°    | 15203.8 | 17253.5 | 19304.6 | 16880.4 | 14456.2 | 13513.8 | 12571.5 | 13027.8 | 13484.1 | 13201.7 | 12917.8 |
| 77.5°  | 11318.5 | 13338.4 | 15358.4 | 12894.0 | 10428.2 | 9728.1  | 9026.6  | 9161.8  | 9298.6  | 9251.0  | 9201.9  |
| 80°    | 7677.0  | 9084.5  | 10493.6 | 8852.7  | 7211.7  | 7265.2  | 7320.2  | 7256.3  | 7190.9  | 7286.0  | 7381.2  |
| 82.5°  | 4899.0  | 5985.5  | 7073.5  | 6202.5  | 5331.5  | 5830.9  | 6330.3  | 6085.1  | 5838.4  | 5929.0  | 6021.2  |
| 85°    | 2795.8  | 3858.5  | 4922.8  | 4588.3  | 4252.4  | 4543.7  | 4836.6  | 4456.1  | 4075.5  | 4242.0  | 4410.0  |
| 87.5°  | 737.2   | 2134.4  | 3533.0  | 3207.5  | 2882.0  | 2504.5  | 2127.0  | 1623.1  | 1119.2  | 1635.0  | 2150.7  |
| 90°    | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     |
| 92.5°  | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     |
| 95°    | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     |
| 97.5°  | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     |
| 100°   | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     |
| 102.5° | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     |
| 105°   | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     |
| 107.5° | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     |
| 110°   | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     |



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CATALOG NUMBER: GLEON-SA6C-740-U-SLR

**CANDELA DISTRIBUTION (continued):**

|        | 275° | 280° | 285° | 290° | 295° | 300° | 305° | 310° | 315° | 320° | 325° |
|--------|------|------|------|------|------|------|------|------|------|------|------|
| 112.5° | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| 115°   | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| 117.5° | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| 120°   | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| 122.5° | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| 125°   | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| 127.5° | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| 130°   | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| 132.5° | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| 135°   | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| 137.5° | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| 140°   | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| 142.5° | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| 145°   | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| 147.5° | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| 150°   | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| 152.5° | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| 155°   | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| 157.5° | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| 160°   | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| 162.5° | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| 165°   | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| 167.5° | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| 170°   | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| 172.5° | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| 175°   | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| 177.5° | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| 180°   | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |

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CATALOG NUMBER: GLEON-SA6C-740-U-SLR

**CANDELA DISTRIBUTION (continued):**

|        | 330°    | 335°    | 340°    | 345°    | 350°    | 355°    | 360°    |
|--------|---------|---------|---------|---------|---------|---------|---------|
| 0°     | 11325.9 | 11325.9 | 11325.9 | 11325.9 | 11325.9 | 11325.9 | 11325.9 |
| 2.5°   | 12787.0 | 12761.7 | 12671.1 | 12578.9 | 12442.2 | 12329.2 | 12133.0 |
| 5°     | 13705.6 | 13545.0 | 13268.6 | 12990.6 | 12681.5 | 12326.2 | 11932.4 |
| 7.5°   | 14031.1 | 13655.0 | 13124.4 | 12592.3 | 12113.7 | 11551.8 | 11028.7 |
| 10°    | 13892.8 | 13329.5 | 12639.9 | 11948.7 | 11367.5 | 10721.0 | 10139.8 |
| 12.5°  | 13628.3 | 13029.3 | 12269.8 | 11508.7 | 10847.3 | 10153.2 | 9502.2  |
| 15°    | 13264.1 | 12785.5 | 12073.6 | 11361.6 | 10695.7 | 10020.9 | 9249.5  |
| 17.5°  | 12865.8 | 12638.4 | 12124.1 | 11608.3 | 11031.6 | 10377.6 | 9472.5  |
| 20°    | 12544.7 | 12628.0 | 12422.8 | 12217.7 | 11755.5 | 11184.7 | 10168.1 |
| 22.5°  | 12327.7 | 12727.5 | 12885.1 | 13044.1 | 12766.2 | 12320.3 | 11144.6 |
| 25°    | 12205.8 | 12868.7 | 13396.4 | 13925.5 | 13802.2 | 13458.8 | 12330.7 |
| 27.5°  | 12259.3 | 13072.4 | 13891.4 | 14711.8 | 14826.3 | 14731.1 | 13580.7 |
| 30°    | 12419.9 | 13243.3 | 14240.6 | 15239.5 | 15695.8 | 15823.6 | 14622.6 |
| 32.5°  | 12687.4 | 13494.5 | 14581.0 | 15669.0 | 16358.7 | 16765.9 | 15575.4 |
| 35°    | 13091.7 | 13846.8 | 14979.4 | 16111.9 | 17003.8 | 17746.9 | 16559.3 |
| 37.5°  | 13785.8 | 14435.4 | 15480.3 | 16526.6 | 17683.0 | 18799.3 | 17642.9 |
| 40°    | 14802.5 | 15261.8 | 16144.6 | 17029.0 | 18484.1 | 19991.3 | 18851.3 |
| 42.5°  | 16085.2 | 16321.5 | 17021.6 | 17721.7 | 19321.0 | 21073.4 | 20032.9 |
| 45°    | 17474.9 | 17537.3 | 17977.3 | 18418.7 | 19983.9 | 21810.6 | 20920.3 |
| 47.5°  | 18812.6 | 18598.6 | 18774.0 | 18949.4 | 20492.2 | 22336.7 | 21593.6 |
| 50°    | 20189.0 | 19593.0 | 19500.8 | 19408.7 | 21000.5 | 22956.6 | 22449.7 |
| 52.5°  | 21589.1 | 20606.6 | 20242.5 | 19876.9 | 21607.0 | 23778.5 | 23515.4 |
| 55°    | 22959.5 | 21709.5 | 21219.0 | 20728.5 | 22534.4 | 24781.8 | 25080.5 |
| 57.5°  | 24384.9 | 22968.4 | 22513.6 | 22058.8 | 23897.4 | 26052.6 | 26485.1 |
| 60°    | 25918.8 | 24515.7 | 24151.6 | 23785.9 | 25591.8 | 27426.0 | 27110.9 |
| 62.5°  | 27374.0 | 26259.2 | 26067.5 | 25874.2 | 27305.6 | 28481.3 | 26867.1 |
| 65°    | 28346.0 | 27709.9 | 27888.2 | 28068.1 | 28601.7 | 28744.4 | 26153.7 |
| 67.5°  | 27696.5 | 27825.8 | 28579.4 | 29334.4 | 28967.3 | 27962.6 | 24747.6 |
| 70°    | 24087.7 | 24863.5 | 26648.6 | 28435.2 | 27620.7 | 25868.3 | 22223.8 |
| 72.5°  | 18711.6 | 19584.0 | 22234.2 | 24885.8 | 24135.2 | 21988.9 | 18253.8 |
| 75°    | 13901.8 | 14887.2 | 17812.3 | 20737.4 | 19695.5 | 16447.9 | 13069.4 |
| 77.5°  | 9861.9  | 10521.8 | 13409.8 | 16299.2 | 14600.3 | 10948.4 | 8794.7  |
| 80°    | 7179.0  | 6976.9  | 8586.6  | 10196.3 | 9913.9  | 7241.5  | 5648.1  |
| 82.5°  | 5527.7  | 5034.2  | 5792.3  | 6550.3  | 6508.7  | 5025.3  | 4143.9  |
| 85°    | 4212.3  | 4014.6  | 4684.9  | 5355.3  | 4781.6  | 3403.7  | 2633.8  |
| 87.5°  | 2455.4  | 2761.6  | 3550.9  | 4341.6  | 3258.1  | 1033.0  | 511.3   |
| 90°    | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     |
| 92.5°  | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     |
| 95°    | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     |
| 97.5°  | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     |
| 100°   | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     |
| 102.5° | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     |
| 105°   | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     |
| 107.5° | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     |
| 110°   | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     |



REPORT NUMBER: P320650  
 CATALOG NUMBER: GLEON-SA6C-740-U-SLR

**CANDELA DISTRIBUTION (continued):**

|        | 330° | 335° | 340° | 345° | 350° | 355° | 360° |
|--------|------|------|------|------|------|------|------|
| 112.5° | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| 115°   | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| 117.5° | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| 120°   | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| 122.5° | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| 125°   | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| 127.5° | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| 130°   | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| 132.5° | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| 135°   | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| 137.5° | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| 140°   | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| 142.5° | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| 145°   | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| 147.5° | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| 150°   | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| 152.5° | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| 155°   | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| 157.5° | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| 160°   | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| 162.5° | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| 165°   | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| 167.5° | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| 170°   | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| 172.5° | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| 175°   | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| 177.5° | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| 180°   | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |

LM-79-08: Approved Method: Electrical and Photometric Measurements of Solid-State Lighting Products

Report Prepared for

Cooper Lighting Solutions

MCGRAW, INVUE, LUMARK AND STREETWORKS

DATA VALID FOR LUMINAIRES UTILIZING SA LIGHT ENGINES

Report Number: SP1-2101-121-2

Luminaire Tested: IFLD-S-SA2A-740-U-T3R-HSS

Test Date: 03/05/2021

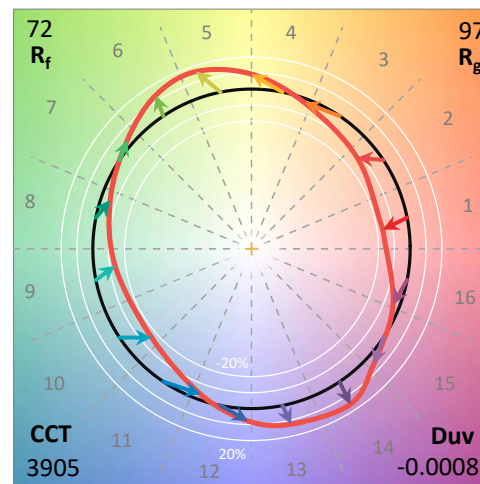
### Test Information

Test Method: LM-79-08  
 Report Number: SP1-2101-121-2  
 Test Lab: COOPER LIGHTING SOLUTIONS  
 Photometer: SP1  
 Measurement Geometry:  $4\pi$   
 Issue Date: 03/05/2021  
 Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)  
 Product Line: STREETWORKS  
 Catalog Number: **IFLD-S-SA2A-740-U-T3R-HSS**  
 Description: STREETWORKS INF FLOOD

SHIELD, DRIVER PROGRAMMED @ 615mA.

### Spectral Parameters

|                           |         |           |      |      |       |
|---------------------------|---------|-----------|------|------|-------|
| CCT (K):                  | 3905    | CRI (Ra): | 71.2 |      |       |
| CIE u':                   | 0.2273  | R1:       | 68.9 | R9:  | -29.7 |
| CIE v':                   | 0.5024  | R2:       | 77.0 | R10: | 46.2  |
| Duv:                      | -0.0008 | R3:       | 84.0 | R11: | 68.8  |
| CIE x:                    | 0.3841  | R4:       | 71.6 | R12: | 45.6  |
| CIE y:                    | 0.3774  | R5:       | 68.9 | R13: | 69.5  |
| CIE z:                    | 0.2385  | R6:       | 68.3 | R14: | 90.7  |
| Peak Wavelength (nm):     | 443     | R7:       | 78.7 |      |       |
| Dominant Wavelength (nm): | 579     | R8:       | 52.2 |      |       |
| Purity:                   | 28.7    |           |      |      |       |
| Rf:                       | 71.7    |           |      |      |       |
| Rg:                       | 96.9    |           |      |      |       |



### Test Conditions

Stabilization Time: 211M  
 Operation Time: 12H  
 Room Temperature (°C) / RH%: 24.8/312%  
 Sphere Temperature (°C): 24.1

REPORT NUMBER: SP1-2101-121-2

| Measurement and Test Equipment |                       |                  |                      |
|--------------------------------|-----------------------|------------------|----------------------|
| Instrument                     | Identification Number | Calibration Date | Calibration Due Date |
| Photometer                     | IN0058                | 1/31/2021        | 7/31/2021            |
| Power Meter                    | IN0071                | 12/1/2020        | 12/1/2021            |
| AC Power Source                | IN0063                | 12/1/2020        | 12/1/2021            |
| DC Power Source                | IN0208                | 12/1/2020        | 12/1/2021            |
| Sphere Thermometer             | IN0085                | 12/1/2020        | 12/1/2021            |
| Room Thermometer               | IN0046                | 12/1/2020        | 12/1/2021            |

REPORT NUMBER: SP1-2101-121-2

**CIE 1931 Chromaticity Diagram**



**CIE 1931 Chromaticity Diagram with 2017 ANSI 7-Step and 4-Step Quadrangles**



Point lies inside the ANSI 4000K 4-step quadrangle

REPORT NUMBER: SP1-2101-121-2

### Photopic Flux vs. Wavelength



#####

| λ<br>(nm) | Power<br>(μW/nm) | Lumens<br>(Φ/nm) | λ<br>(nm) | Power<br>(μW/nm) | Lumens<br>(Φ/nm) | λ<br>(nm) | Power<br>(μW/nm) | Lumens<br>(Φ/nm) | λ<br>(nm) | Power<br>(μW/nm) | Lumens<br>(Φ/nm) | λ<br>(nm) | Power<br>(μW/nm) | Lumens<br>(Φ/nm) |
|-----------|------------------|------------------|-----------|------------------|------------------|-----------|------------------|------------------|-----------|------------------|------------------|-----------|------------------|------------------|
| 360       | 2304             | 0.0              | 490       | 19043            | 2.7              | 620       | 97577            | 25.4             | 750       | 4830             | 0.0              | 880       | 3505             | 0.0              |
| 365       | 2150             | 0.0              | 495       | 26606            | 4.8              | 625       | 90158            | 19.9             | 755       | 4664             | 0.0              | 885       | 2991             | 0.0              |
| 370       | 2146             | 0.0              | 500       | 36376            | 8.0              | 630       | 82240            | 14.9             | 760       | 4006             | 0.0              | 890       | 2327             | 0.0              |
| 375       | 2332             | 0.0              | 505       | 47714            | 13.3             | 635       | 74361            | 11.2             | 765       | 3715             | 0.0              | 895       | 2775             | 0.0              |
| 380       | 2527             | 0.0              | 510       | 58741            | 20.2             | 640       | 66994            | 8.0              | 770       | 3696             | 0.0              | 900       | 2141             | 0.0              |
| 385       | 2304             | 0.0              | 515       | 68716            | 28.5             | 645       | 60405            | 5.8              | 775       | 3117             | 0.0              | 905       | 2421             | 0.0              |
| 390       | 2064             | 0.0              | 520       | 77136            | 37.4             | 650       | 53806            | 3.9              | 780       | 3062             | 0.0              | 910       | 2200             | 0.0              |
| 395       | 1856             | 0.0              | 525       | 83567            | 44.9             | 655       | 47610            | 2.7              | 785       | 2907             | 0.0              | 915       | 2716             | 0.0              |
| 400       | 1856             | 0.0              | 530       | 89283            | 52.6             | 660       | 42018            | 1.8              | 790       | 2655             | 0.0              | 920       | 2656             | 0.0              |
| 405       | 2374             | 0.0              | 535       | 94097            | 58.4             | 665       | 36742            | 1.2              | 795       | 2467             | 0.0              | 925       | 2671             | 0.0              |
| 410       | 4084             | 0.0              | 540       | 96845            | 63.1             | 670       | 32105            | 0.7              | 800       | 2609             | 0.0              | 930       | 3292             | 0.0              |
| 415       | 8543             | 0.0              | 545       | 100829           | 67.1             | 675       | 27946            | 0.5              | 805       | 2293             | 0.0              | 935       | 3188             | 0.0              |
| 420       | 18394            | 0.1              | 550       | 105648           | 71.8             | 680       | 24146            | 0.3              | 810       | 2188             | 0.0              | 940       | 1997             | 0.0              |
| 425       | 37987            | 0.2              | 555       | 110017           | 75.1             | 685       | 21191            | 0.2              | 815       | 2386             | 0.0              | 945       | 2623             | 0.0              |
| 430       | 67605            | 0.5              | 560       | 114586           | 77.9             | 690       | 18544            | 0.1              | 820       | 2712             | 0.0              | 950       | 2969             | 0.0              |
| 435       | 102160           | 1.2              | 565       | 118987           | 79.1             | 695       | 16058            | 0.1              | 825       | 2473             | 0.0              | 955       | 2277             | 0.0              |
| 440       | 135103           | 2.1              | 570       | 122326           | 79.5             | 700       | 14133            | 0.0              | 830       | 1969             | 0.0              | 960       | 4267             | 0.0              |
| 445       | 140126           | 2.9              | 575       | 125968           | 78.4             | 705       | 12309            | 0.0              | 835       | 1917             | 0.0              | 965       | 2034             | 0.0              |
| 450       | 102339           | 2.7              | 580       | 127613           | 75.8             | 710       | 11142            | 0.0              | 840       | 2248             | 0.0              | 970       | 3586             | 0.0              |
| 455       | 58751            | 2.0              | 585       | 129466           | 71.9             | 715       | 10143            | 0.0              | 845       | 2266             | 0.0              | 975       | 2505             | 0.0              |
| 460       | 36892            | 1.5              | 590       | 128813           | 66.6             | 720       | 9072             | 0.0              | 850       | 2558             | 0.0              | 980       | 2666             | 0.0              |
| 465       | 24637            | 1.3              | 595       | 126387           | 59.9             | 725       | 8130             | 0.0              | 855       | 2767             | 0.0              | 985       | 2934             | 0.0              |
| 470       | 16738            | 1.0              | 600       | 123477           | 53.2             | 730       | 7149             | 0.0              | 860       | 2826             | 0.0              | 990       | 4120             | 0.0              |
| 475       | 13456            | 1.1              | 605       | 118718           | 46.0             | 735       | 6311             | 0.0              | 865       | 2385             | 0.0              | 995       | 3858             | 0.0              |
| 480       | 13081            | 1.2              | 610       | 112091           | 38.5             | 740       | 5711             | 0.0              | 870       | 3194             | 0.0              | 1000      | 3405             | 0.0              |
| 485       | 14734            | 1.7              | 615       | 105039           | 31.7             | 745       | 5111             | 0.0              | 875       | 3189             | 0.0              |           |                  |                  |

REPORT NUMBER: SP1-2101-121-2

### Scotopic Flux vs. Wavelength



Scotopic Lumens: 10425.8

S/P: 1.47

| λ<br>(nm) | Power<br>(μW/nm) | Lumens<br>(Φ/nm) | λ<br>(nm) | Power<br>(μW/nm) | Lumens<br>(Φ/nm) | λ<br>(nm) | Power<br>(μW/nm) | Lumens<br>(Φ/nm) | λ<br>(nm) | Power<br>(μW/nm) | Lumens<br>(Φ/nm) | λ<br>(nm) | Power<br>(μW/nm) | Lumens<br>(Φ/nm) |
|-----------|------------------|------------------|-----------|------------------|------------------|-----------|------------------|------------------|-----------|------------------|------------------|-----------|------------------|------------------|
| 360       | 2304             | 0.0              | 490       | 19043            | 29.3             | 620       | 97577            | 1.2              | 750       | 4830             | 0.0              | 880       | 3505             | 0.0              |
| 365       | 2150             | 0.0              | 495       | 26606            | 43.0             | 625       | 90158            | 0.8              | 755       | 4664             | 0.0              | 885       | 2991             | 0.0              |
| 370       | 2146             | 0.0              | 500       | 36376            | 60.8             | 630       | 82240            | 0.5              | 760       | 4006             | 0.0              | 890       | 2327             | 0.0              |
| 375       | 2332             | 0.0              | 505       | 47714            | 81.1             | 635       | 74361            | 0.3              | 765       | 3715             | 0.0              | 895       | 2775             | 0.0              |
| 380       | 2527             | 0.0              | 510       | 58741            | 99.6             | 640       | 66994            | 0.2              | 770       | 3696             | 0.0              | 900       | 2141             | 0.0              |
| 385       | 2304             | 0.0              | 515       | 68716            | 113.9            | 645       | 60405            | 0.1              | 775       | 3117             | 0.0              | 905       | 2421             | 0.0              |
| 390       | 2064             | 0.0              | 520       | 77136            | 122.6            | 650       | 53806            | 0.1              | 780       | 3062             | 0.0              | 910       | 2200             | 0.0              |
| 395       | 1856             | 0.0              | 525       | 83567            | 125.0            | 655       | 47610            | 0.0              | 785       | 2907             | 0.0              | 915       | 2716             | 0.0              |
| 400       | 1856             | 0.0              | 530       | 89283            | 123.1            | 660       | 42018            | 0.0              | 790       | 2655             | 0.0              | 920       | 2656             | 0.0              |
| 405       | 2374             | 0.1              | 535       | 94097            | 117.3            | 665       | 36742            | 0.0              | 795       | 2467             | 0.0              | 925       | 2671             | 0.0              |
| 410       | 4084             | 0.2              | 540       | 96845            | 107.0            | 670       | 32105            | 0.0              | 800       | 2609             | 0.0              | 930       | 3292             | 0.0              |
| 415       | 8543             | 0.9              | 545       | 100829           | 96.7             | 675       | 27946            | 0.0              | 805       | 2293             | 0.0              | 935       | 3188             | 0.0              |
| 420       | 18394            | 3.0              | 550       | 105648           | 86.4             | 680       | 24146            | 0.0              | 810       | 2188             | 0.0              | 940       | 1997             | 0.0              |
| 425       | 37987            | 9.3              | 555       | 110017           | 75.2             | 685       | 21191            | 0.0              | 815       | 2386             | 0.0              | 945       | 2623             | 0.0              |
| 430       | 67605            | 23.0             | 560       | 114586           | 64.0             | 690       | 18544            | 0.0              | 820       | 2712             | 0.0              | 950       | 2969             | 0.0              |
| 435       | 102160           | 45.7             | 565       | 118987           | 53.4             | 695       | 16058            | 0.0              | 825       | 2473             | 0.0              | 955       | 2277             | 0.0              |
| 440       | 135103           | 75.5             | 570       | 122326           | 43.2             | 700       | 14133            | 0.0              | 830       | 1969             | 0.0              | 960       | 4267             | 0.0              |
| 445       | 140126           | 93.8             | 575       | 125968           | 34.3             | 705       | 12309            | 0.0              | 835       | 1917             | 0.0              | 965       | 2034             | 0.0              |
| 450       | 102339           | 79.3             | 580       | 127613           | 26.3             | 710       | 11142            | 0.0              | 840       | 2248             | 0.0              | 970       | 3586             | 0.0              |
| 455       | 58751            | 51.3             | 585       | 129466           | 19.8             | 715       | 10143            | 0.0              | 845       | 2266             | 0.0              | 975       | 2505             | 0.0              |
| 460       | 36892            | 35.6             | 590       | 128813           | 14.3             | 720       | 9072             | 0.0              | 850       | 2558             | 0.0              | 980       | 2666             | 0.0              |
| 465       | 24637            | 26.0             | 595       | 126387           | 10.1             | 725       | 8130             | 0.0              | 855       | 2767             | 0.0              | 985       | 2934             | 0.0              |
| 470       | 16738            | 19.3             | 600       | 123477           | 7.0              | 730       | 7149             | 0.0              | 860       | 2826             | 0.0              | 990       | 4120             | 0.0              |
| 475       | 13456            | 16.8             | 605       | 118718           | 4.7              | 735       | 6311             | 0.0              | 865       | 2385             | 0.0              | 995       | 3858             | 0.0              |
| 480       | 13081            | 17.7             | 610       | 112091           | 3.0              | 740       | 5711             | 0.0              | 870       | 3194             | 0.0              | 1000      | 3405             | 0.0              |
| 485       | 14734            | 21.4             | 615       | 105039           | 1.9              | 745       | 5111             | 0.0              | 875       | 3189             | 0.0              |           |                  |                  |

REPORT NUMBER: SP1-2101-121-2

### Melanopic Flux vs. Wavelength



Melanopic Lumens: 3927.2

M/P: 0.55

| λ<br>(nm) | Power<br>(μW/nm) | Lumens<br>(Φ/nm) | λ<br>(nm) | Power<br>(μW/nm) | Lumens<br>(Φ/nm) | λ<br>(nm) | Power<br>(μW/nm) | Lumens<br>(Φ/nm) | λ<br>(nm) | Power<br>(μW/nm) | Lumens<br>(Φ/nm) | λ<br>(nm) | Power<br>(μW/nm) | Lumens<br>(Φ/nm) |
|-----------|------------------|------------------|-----------|------------------|------------------|-----------|------------------|------------------|-----------|------------------|------------------|-----------|------------------|------------------|
| 360       | 2304             | 0.0              | 490       | 19043            | 15.8             | 620       | 97577            | 0.1              | 750       | 4830             | 0.0              | 880       | 3505             | 0.0              |
| 365       | 2150             | 0.0              | 495       | 26606            | 22.0             | 625       | 90158            | 0.0              | 755       | 4664             | 0.0              | 885       | 2991             | 0.0              |
| 370       | 2146             | 0.0              | 500       | 36376            | 29.2             | 630       | 82240            | 0.0              | 760       | 4006             | 0.0              | 890       | 2327             | 0.0              |
| 375       | 2332             | 0.0              | 505       | 47714            | 36.6             | 635       | 74361            | 0.0              | 765       | 3715             | 0.0              | 895       | 2775             | 0.0              |
| 380       | 2527             | 0.0              | 510       | 58741            | 42.2             | 640       | 66994            | 0.0              | 770       | 3696             | 0.0              | 900       | 2141             | 0.0              |
| 385       | 2304             | 0.0              | 515       | 68716            | 44.9             | 645       | 60405            | 0.0              | 775       | 3117             | 0.0              | 905       | 2421             | 0.0              |
| 390       | 2064             | 0.0              | 520       | 77136            | 44.9             | 650       | 53806            | 0.0              | 780       | 3062             | 0.0              | 910       | 2200             | 0.0              |
| 395       | 1856             | 0.0              | 525       | 83567            | 42.4             | 655       | 47610            | 0.0              | 785       | 2907             | 0.0              | 915       | 2716             | 0.0              |
| 400       | 1856             | 0.0              | 530       | 89283            | 38.6             | 660       | 42018            | 0.0              | 790       | 2655             | 0.0              | 920       | 2656             | 0.0              |
| 405       | 2374             | 0.0              | 535       | 94097            | 33.9             | 665       | 36742            | 0.0              | 795       | 2467             | 0.0              | 925       | 2671             | 0.0              |
| 410       | 4084             | 0.2              | 540       | 96845            | 28.3             | 670       | 32105            | 0.0              | 800       | 2609             | 0.0              | 930       | 3292             | 0.0              |
| 415       | 8543             | 0.6              | 545       | 100829           | 23.4             | 675       | 27946            | 0.0              | 805       | 2293             | 0.0              | 935       | 3188             | 0.0              |
| 420       | 18394            | 2.1              | 550       | 105648           | 19.0             | 680       | 24146            | 0.0              | 810       | 2188             | 0.0              | 940       | 1997             | 0.0              |
| 425       | 37987            | 5.9              | 555       | 110017           | 14.8             | 685       | 21191            | 0.0              | 815       | 2386             | 0.0              | 945       | 2623             | 0.0              |
| 430       | 67605            | 14.3             | 560       | 114586           | 11.3             | 690       | 18544            | 0.0              | 820       | 2712             | 0.0              | 950       | 2969             | 0.0              |
| 435       | 102160           | 27.3             | 565       | 118987           | 8.4              | 695       | 16058            | 0.0              | 825       | 2473             | 0.0              | 955       | 2277             | 0.0              |
| 440       | 135103           | 45.1             | 570       | 122326           | 6.0              | 700       | 14133            | 0.0              | 830       | 1969             | 0.0              | 960       | 4267             | 0.0              |
| 445       | 140126           | 55.3             | 575       | 125968           | 4.2              | 705       | 12309            | 0.0              | 835       | 1917             | 0.0              | 965       | 2034             | 0.0              |
| 450       | 102339           | 47.2             | 580       | 127613           | 2.9              | 710       | 11142            | 0.0              | 840       | 2248             | 0.0              | 970       | 3586             | 0.0              |
| 455       | 58751            | 30.8             | 585       | 129466           | 1.9              | 715       | 10143            | 0.0              | 845       | 2266             | 0.0              | 975       | 2505             | 0.0              |
| 460       | 36892            | 21.7             | 590       | 128813           | 1.3              | 720       | 9072             | 0.0              | 850       | 2558             | 0.0              | 980       | 2666             | 0.0              |
| 465       | 24637            | 16.1             | 595       | 126387           | 0.8              | 725       | 8130             | 0.0              | 855       | 2767             | 0.0              | 985       | 2934             | 0.0              |
| 470       | 16738            | 12.0             | 600       | 123477           | 0.5              | 730       | 7149             | 0.0              | 860       | 2826             | 0.0              | 990       | 4120             | 0.0              |
| 475       | 13456            | 10.3             | 605       | 118718           | 0.3              | 735       | 6311             | 0.0              | 865       | 2385             | 0.0              | 995       | 3858             | 0.0              |
| 480       | 13081            | 10.5             | 610       | 112091           | 0.2              | 740       | 5711             | 0.0              | 870       | 3194             | 0.0              | 1000      | 3405             | 0.0              |
| 485       | 14734            | 12.1             | 615       | 105039           | 0.1              | 745       | 5111             | 0.0              | 875       | 3189             | 0.0              |           |                  |                  |

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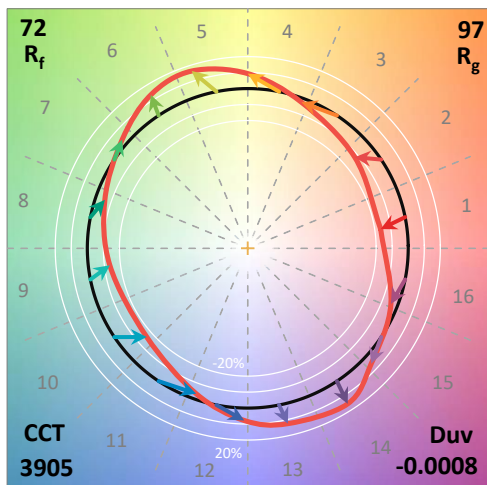
TM-30-18

### Summary

$R_f = 71.7$   
 $R_g = 96.9$   
 CIE  $R_a = 71.2$   
 $R_g = -29.7$



### Color Vector Graphics



**Individual Sample Fidelity Index ( $R_{f,i}$ )**

|            |            |            |            |
|------------|------------|------------|------------|
| CES01 = 85 | CES26 = 55 | CES51 = 86 | CES76 = 45 |
| CES02 = 61 | CES27 = 80 | CES52 = 87 | CES77 = 68 |
| CES03 = 30 | CES28 = 79 | CES53 = 74 | CES78 = 49 |
| CES04 = 70 | CES29 = 51 | CES54 = 81 | CES79 = 77 |
| CES05 = 47 | CES30 = 60 | CES55 = 80 | CES80 = 75 |
| CES06 = 50 | CES31 = 56 | CES56 = 69 | CES81 = 75 |
| CES07 = 40 | CES32 = 52 | CES57 = 67 | CES82 = 90 |
| CES08 = 39 | CES33 = 62 | CES58 = 69 | CES83 = 85 |
| CES09 = 29 | CES34 = 65 | CES59 = 86 | CES84 = 87 |
| CES10 = 74 | CES35 = 81 | CES60 = 91 | CES85 = 83 |
| CES11 = 57 | CES36 = 92 | CES61 = 85 | CES86 = 72 |
| CES12 = 63 | CES37 = 74 | CES62 = 81 | CES87 = 77 |
| CES13 = 42 | CES38 = 69 | CES63 = 72 | CES88 = 77 |
| CES14 = 74 | CES39 = 92 | CES64 = 69 | CES89 = 72 |
| CES15 = 71 | CES40 = 86 | CES65 = 64 | CES90 = 75 |
| CES16 = 46 | CES41 = 84 | CES66 = 63 | CES91 = 91 |
| CES17 = 49 | CES42 = 75 | CES67 = 60 | CES92 = 66 |
| CES18 = 56 | CES43 = 70 | CES68 = 67 | CES93 = 80 |
| CES19 = 72 | CES44 = 98 | CES69 = 77 | CES94 = 56 |
| CES20 = 65 | CES45 = 80 | CES70 = 57 | CES95 = 72 |
| CES21 = 86 | CES46 = 77 | CES71 = 53 | CES96 = 78 |
| CES22 = 78 | CES47 = 74 | CES72 = 84 | CES97 = 83 |
| CES23 = 92 | CES48 = 66 | CES73 = 47 | CES98 = 73 |
| CES24 = 91 | CES49 = 76 | CES74 = 96 | CES99 = 63 |
| CES25 = 72 | CES50 = 85 | CES75 = 52 |            |



Color Rendition by Hue-Angle Bin



**Measure Comparisons**



(END OF REPORT)