

Signify Classified - Internal  
Cooper Lighting Solutions Photometric Lab  
1121 Highway 74 South  
Peachtree City, GA 30269



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: P1049151

Luminaire Tested: **GALN-SA4C-830-U-RBC**

Issue Date: 07/10/2025

**Test Information**

Test Method: LM-79-08  
Report Number: P1049151  
Test Lab: INNOVATION CENTER(G3)  
Issue Date: 07/10/2025  
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)  
Product Line: MCGRAW-EDISON  
Catalog Number: GALN-SA4C-830-U-RBC  
Description: GALLEON II AREA AND ROADWAY LUMINAIRE 1050mA 4xLight Square PACKAGE  
80CRI 3000K FIXTURE w/ RIGHT CORNER BACKLIGHT CONTROL  
Light Source: (56) 3000K CCT, 80 CRI LEDS  
Ballast/Driver: ELECTRONIC DRIVER

**Summary**

Lumens per Lamp: N/A  
Luminaire Lumens: 18429 lumens  
Efficiency: N/A  
Efficacy: 96.8 lumens/watt  
Luminous Opening: Rectangular (W 1' x L: 1' x H: 0')  
IES Classification: Type III - Short  
BUG Rating: B0 - U0 - G3

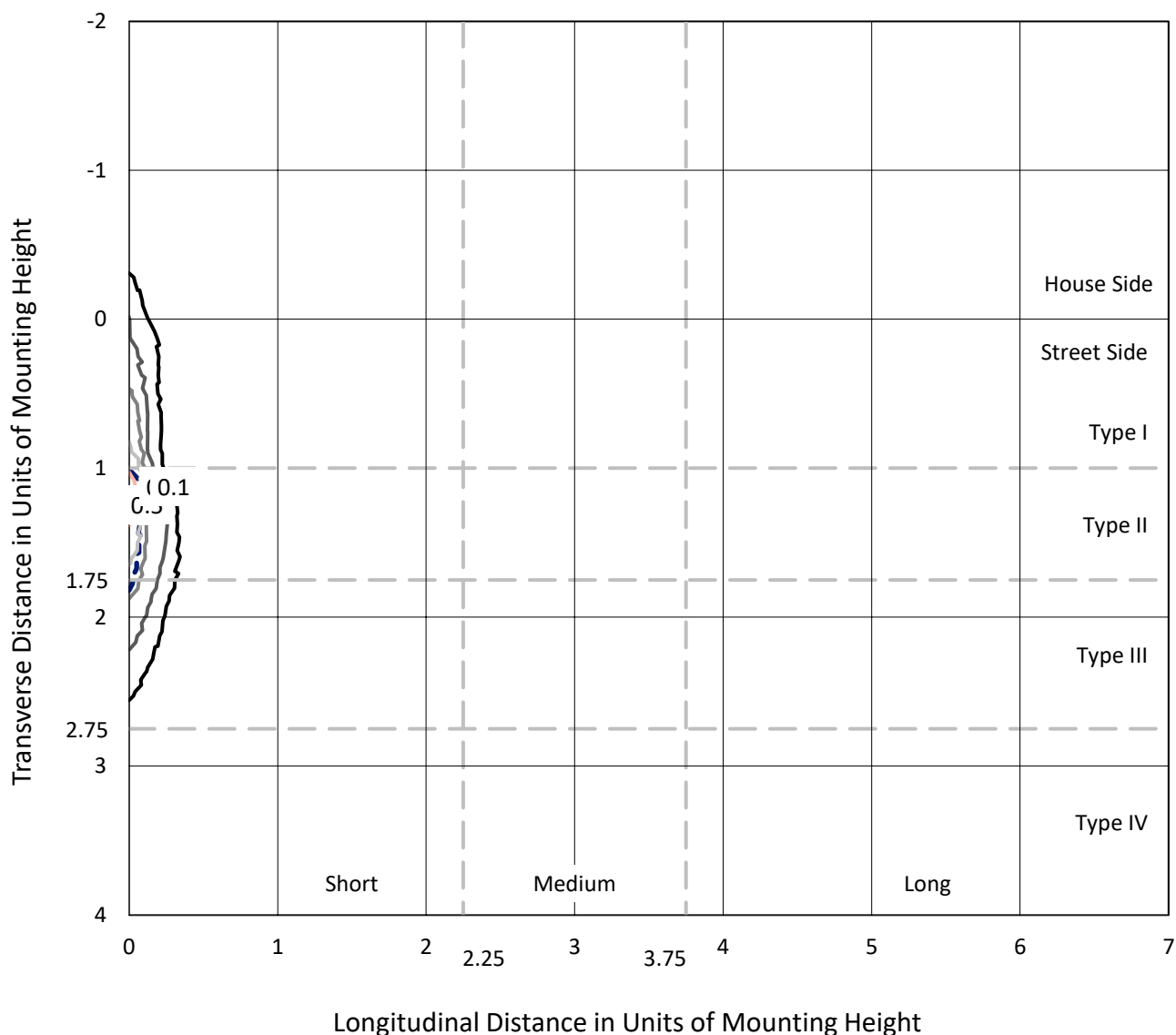
Input Watts (W): 190.4  
Input Voltage (V): 120  
Input Current (Ain): NR  
Voltage Rise (V): NR  
Power Factor: 0.97  
Total Harmonic Distortion (THDi): NR  
Frequency (hertz): 60  
Stabilization Time: NR  
Operation Time: NR  
Ambient Temperature (°C): NR  
Test Distance: 28.75 FT

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## Iso-Footcandle Lines of Horizontal Illumination

× Max cd

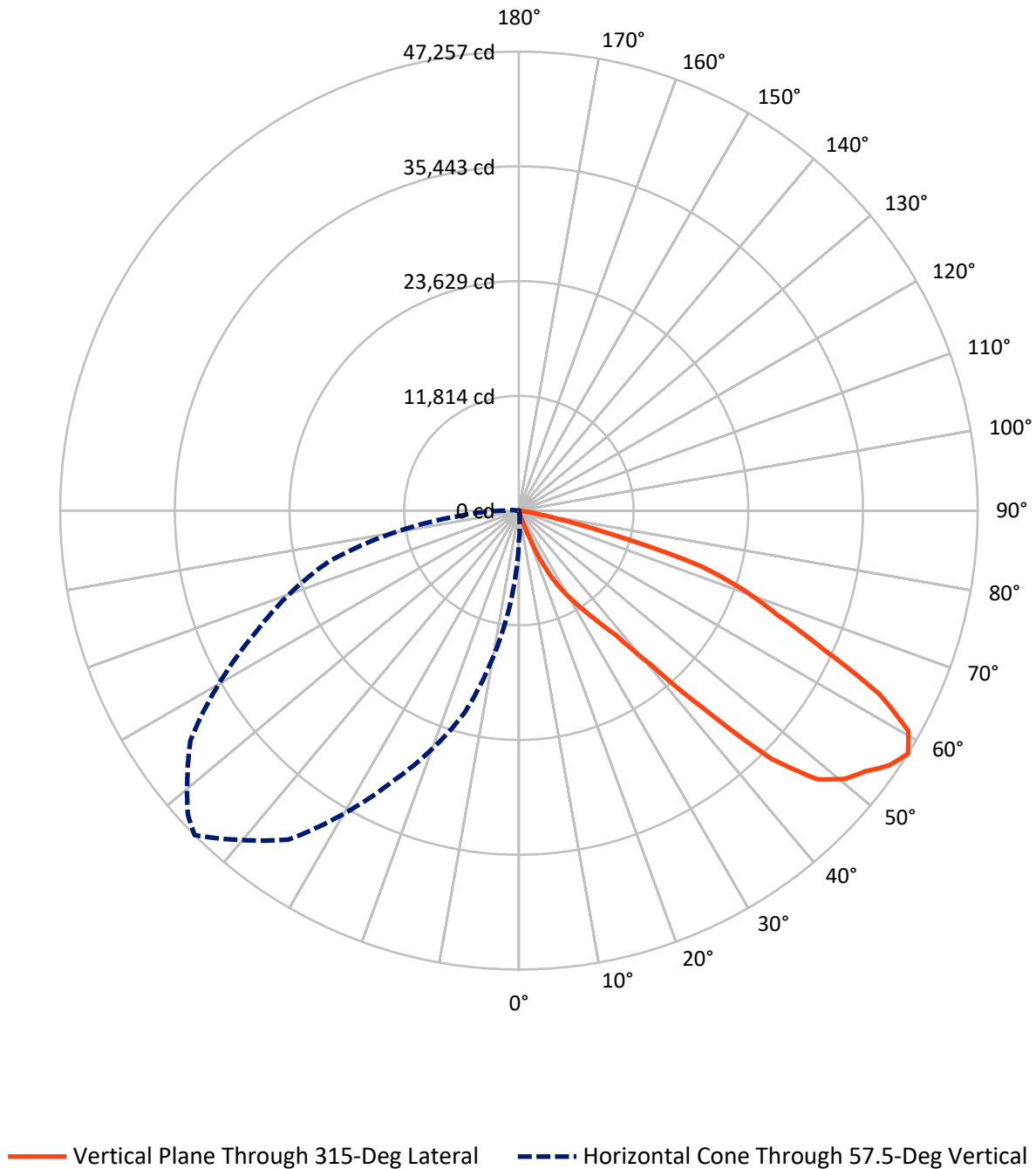
--- 1/2 Max cd



Based on 20 foot mounting height. Maximum calculated value = 2.7 fc  
 Type III - Short - N/A

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## Luminous Intensity Polar Plot



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**FLUX DISTRIBUTION:**

|                    |           | Downward | Upward | Total   |
|--------------------|-----------|----------|--------|---------|
| <b>House Side</b>  | Lumens    | 92.3     | 0.0    | 92.3    |
|                    | % Fixture | 0.5      | 0.0    | 0.5     |
| <b>Street Side</b> | Lumens    | 18336.7  | 0.0    | 18336.7 |
|                    | % Fixture | 99.5     | 0.0    | 99.5    |
| <b>Total</b>       | Lumens    | 18429.0  | 0.0    | 18429.0 |
|                    | % Fixture | 100.0    | 0.0    | 100.0   |

**ZONAL LUMENS:**

| Zone      | Lumens  | % Fixture |
|-----------|---------|-----------|
| 0°-10°    | 7.2     | 0.0       |
| 10°-20°   | 40.5    | 0.2       |
| 20°-30°   | 436.7   | 2.4       |
| 30°-40°   | 1291.5  | 7.0       |
| 40°-50°   | 3849.1  | 20.9      |
| 50°-60°   | 6103.3  | 33.1      |
| 60°-70°   | 5094.7  | 27.6      |
| 70°-80°   | 1571.0  | 8.5       |
| 80°-90°   | 34.9    | 0.2       |
| 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°    | 18429.0 | 100.0     |
| 0°-180°   | 18429.0 | 100.0     |

**Coefficient of Utilization**



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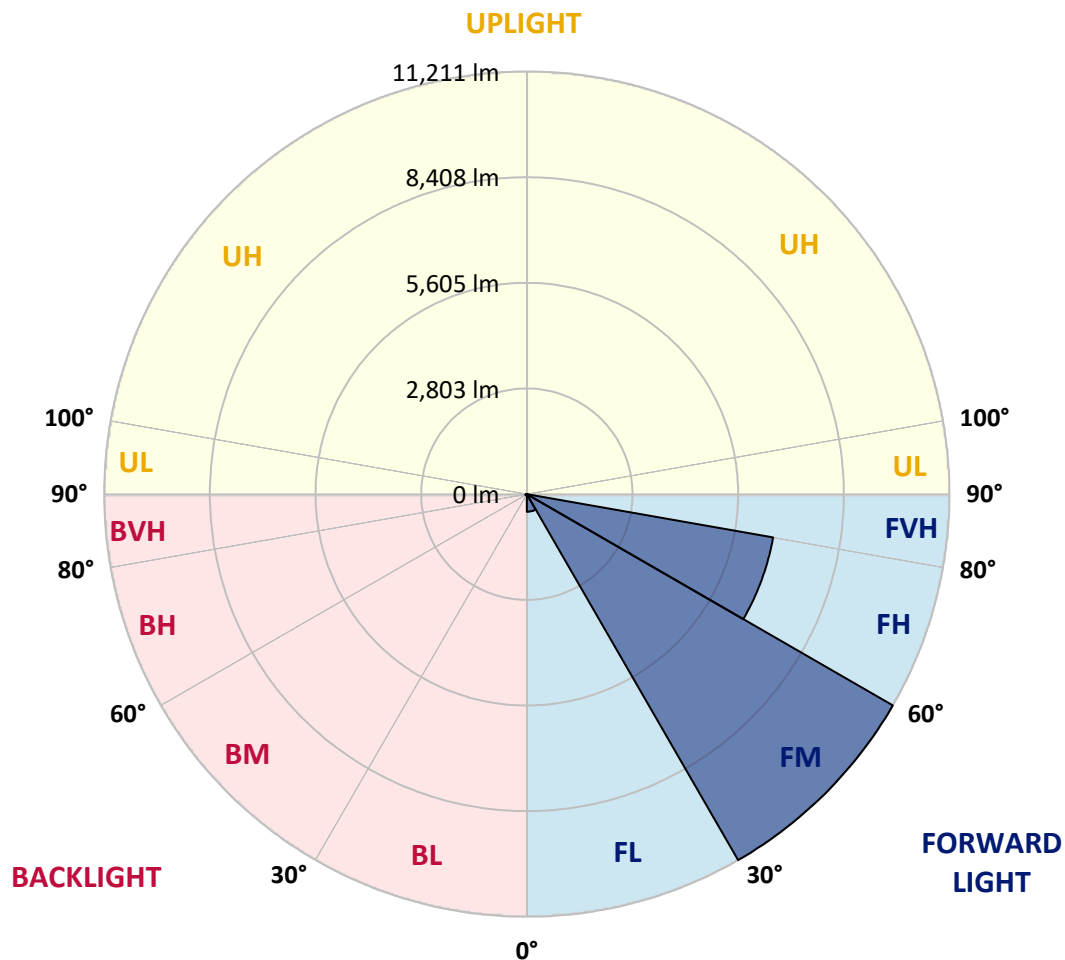
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**LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:**

| Zone |             | Lumens  | % Fixture | Zone Rating/Lumen Limit |      |         |
|------|-------------|---------|-----------|-------------------------|------|---------|
|      |             |         |           | B                       | U    | G       |
| FL   | (0°-30°)    | 467.5   | 2.5       |                         |      |         |
| FM   | (30°-60°)   | 11210.9 | 60.8      |                         |      |         |
| FH   | (60°-80°)   | 6631.3  | 36.0      |                         |      | G3/7500 |
| FVH  | (80°-90°)   | 27.0    | 0.1       |                         |      | G1/100  |
| BL   | (0°-30°)    | 16.9    | 0.1       | B0/110                  |      |         |
| BM   | (30°-60°)   | 33.0    | 0.2       | B0/220                  |      |         |
| BH   | (60°-80°)   | 34.4    | 0.2       | B0/110                  |      | G0/110  |
| BVH  | (80°-90°)   | 7.9     | 0.0       |                         |      | G0/10   |
| UL   | (90°-100°)  | 0.0     | 0.0       |                         | U0/0 |         |
| UH   | (100°-180°) | 0.0     | 0.0       |                         | U0/0 |         |

**BUG Rating: B0-U0-G3**

Type III Short



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**CANDELA DISTRIBUTION (FULL):**

|        | 0°     | 2.5°   | 5°    | 7.5°  | 10°   | 12.5° | 15°   | 17.5° | 20°   | 22.5° |
|--------|--------|--------|-------|-------|-------|-------|-------|-------|-------|-------|
| 0°     | 80.8   | 80.8   | 80.8  | 80.8  | 80.8  | 80.8  | 80.8  | 80.8  | 80.8  | 80.8  |
| 2.5°   | 73.8   | 73.8   | 73.8  | 73.8  | 72.4  | 72.4  | 71.0  | 71.0  | 69.6  | 69.6  |
| 5°     | 78.0   | 78.0   | 76.6  | 75.2  | 75.2  | 73.8  | 72.4  | 71.0  | 71.0  | 69.6  |
| 7.5°   | 85.0   | 83.6   | 82.2  | 80.8  | 78.0  | 76.6  | 73.8  | 72.4  | 71.0  | 68.2  |
| 10°    | 93.3   | 90.5   | 87.7  | 85.0  | 82.2  | 79.4  | 76.6  | 75.2  | 72.4  | 71.0  |
| 12.5°  | 104.4  | 100.3  | 94.7  | 90.5  | 87.7  | 83.6  | 80.8  | 78.0  | 73.8  | 71.0  |
| 15°    | 114.2  | 108.6  | 101.7 | 96.1  | 91.9  | 86.3  | 82.2  | 78.0  | 75.2  | 71.0  |
| 17.5°  | 128.1  | 118.4  | 107.2 | 100.3 | 94.7  | 87.7  | 80.8  | 76.6  | 72.4  | 66.8  |
| 20°    | 151.8  | 132.3  | 111.4 | 103.1 | 94.7  | 86.3  | 78.0  | 72.4  | 68.2  | 62.7  |
| 22.5°  | 189.4  | 156.0  | 122.6 | 110.0 | 98.9  | 86.3  | 75.2  | 69.6  | 64.1  | 58.5  |
| 25°    | 261.8  | 201.9  | 142.1 | 125.3 | 108.6 | 91.9  | 75.2  | 68.2  | 62.7  | 55.7  |
| 27.5°  | 348.2  | 259.0  | 168.5 | 144.8 | 122.6 | 98.9  | 75.2  | 66.8  | 59.9  | 51.5  |
| 30°    | 435.9  | 317.5  | 197.8 | 167.1 | 136.5 | 105.8 | 75.2  | 65.5  | 57.1  | 47.4  |
| 32.5°  | 519.5  | 371.8  | 222.8 | 186.6 | 150.4 | 112.8 | 76.6  | 65.5  | 54.3  | 43.2  |
| 35°    | 604.4  | 416.4  | 227.0 | 189.4 | 151.8 | 112.8 | 75.2  | 62.7  | 51.5  | 39.0  |
| 37.5°  | 713.0  | 466.5  | 218.6 | 181.0 | 144.8 | 107.2 | 71.0  | 59.9  | 48.7  | 36.2  |
| 40°    | 877.4  | 550.1  | 222.8 | 183.8 | 144.8 | 105.8 | 66.8  | 55.7  | 46.0  | 34.8  |
| 42.5°  | 1181.0 | 711.7  | 240.9 | 196.4 | 151.8 | 105.8 | 61.3  | 51.5  | 43.2  | 33.4  |
| 45°    | 2041.6 | 1182.4 | 323.1 | 256.3 | 189.4 | 122.6 | 55.7  | 47.4  | 40.4  | 32.0  |
| 47.5°  | 3377.2 | 1979.0 | 580.7 | 448.4 | 317.5 | 185.2 | 54.3  | 47.4  | 40.4  | 32.0  |
| 50°    | 4310.3 | 2520.7 | 731.1 | 562.6 | 394.1 | 225.6 | 57.1  | 48.7  | 41.8  | 33.4  |
| 52.5°  | 4303.3 | 2559.7 | 814.7 | 625.3 | 437.3 | 247.9 | 59.9  | 51.5  | 44.6  | 36.2  |
| 55°    | 3825.7 | 2328.5 | 830.0 | 637.8 | 447.0 | 254.9 | 64.1  | 55.7  | 47.4  | 39.0  |
| 57.5°  | 3197.6 | 1977.6 | 757.6 | 586.3 | 416.4 | 245.1 | 73.8  | 64.1  | 55.7  | 46.0  |
| 60°    | 2529.1 | 1559.8 | 590.5 | 466.5 | 344.0 | 220.0 | 97.5  | 85.0  | 73.8  | 61.3  |
| 62.5°  | 1746.4 | 1130.8 | 515.3 | 413.6 | 313.3 | 211.7 | 111.4 | 98.9  | 87.7  | 75.2  |
| 65°    | 1235.3 | 850.9  | 465.2 | 378.8 | 293.9 | 207.5 | 121.2 | 107.2 | 94.7  | 80.8  |
| 67.5°  | 923.3  | 676.8  | 428.9 | 355.1 | 281.3 | 207.5 | 133.7 | 117.0 | 101.7 | 85.0  |
| 70°    | 707.5  | 555.7  | 402.5 | 342.6 | 284.1 | 224.2 | 164.3 | 140.7 | 118.4 | 94.7  |
| 72.5°  | 576.6  | 474.9  | 371.8 | 328.7 | 285.5 | 242.3 | 199.2 | 168.5 | 137.9 | 105.8 |
| 75°    | 477.7  | 406.7  | 335.6 | 299.4 | 264.6 | 228.4 | 192.2 | 164.3 | 137.9 | 110.0 |
| 77.5°  | 317.5  | 289.7  | 260.4 | 239.5 | 218.6 | 196.4 | 175.5 | 151.8 | 129.5 | 105.8 |
| 80°    | 111.4  | 107.2  | 103.1 | 111.4 | 119.8 | 128.1 | 136.5 | 119.8 | 104.4 | 87.7  |
| 82.5°  | 16.7   | 15.3   | 13.9  | 15.3  | 16.7  | 18.1  | 19.5  | 20.9  | 22.3  | 23.7  |
| 85°    | 0.0    | 0.0    | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 87.5°  | 0.0    | 0.0    | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 90°    | 0.0    | 0.0    | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 92.5°  | 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   |
| 97.5°  | 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   |
| 102.5° | 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   |
| 107.5° | 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   |

CATALOG NUMBER: GALN-SA4C-830-U-RBC

**CANDELA DISTRIBUTION (continued):**

[illegible]

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**CANDELA DISTRIBUTION (continued):**

| 25° |        | 27.5° | 30°  | 32.5° | 35°  | 37.5° | 40°  | 42.5° | 45°  | 47.5° | 50°  |
|-----|--------|-------|------|-------|------|-------|------|-------|------|-------|------|
| 0.0 | 0°     | 80.8  | 80.8 | 80.8  | 80.8 | 80.8  | 80.8 | 80.8  | 80.8 | 80.8  | 80.8 |
| 0.0 | 2.5°   | 68.2  | 68.2 | 66.8  | 66.8 | 66.8  | 65.5 | 65.5  | 64.1 | 64.1  | 64.1 |
| 0.0 | 5°     | 66.8  | 66.8 | 65.5  | 64.1 | 62.7  | 62.7 | 61.3  | 59.9 | 59.9  | 58.5 |
| 0.0 | 7.5°   | 65.5  | 64.1 | 62.7  | 61.3 | 59.9  | 58.5 | 57.1  | 55.7 | 55.7  | 54.3 |
| 0.0 | 10°    | 66.8  | 64.1 | 62.7  | 59.9 | 58.5  | 57.1 | 54.3  | 52.9 | 51.5  | 51.5 |
| 0.0 | 12.5°  | 64.1  | 62.7 | 59.9  | 57.1 | 55.7  | 52.9 | 51.5  | 48.7 | 47.4  | 47.4 |
| 0.0 | 15°    | 64.1  | 61.3 | 57.1  | 54.3 | 51.5  | 50.1 | 47.4  | 44.6 | 43.2  | 41.8 |
| 0.0 | 17.5°  | 59.9  | 57.1 | 52.9  | 50.1 | 47.4  | 44.6 | 41.8  | 39.0 | 37.6  | 36.2 |
| 0.0 | 20°    | 54.3  | 51.5 | 47.4  | 43.2 | 40.4  | 37.6 | 34.8  | 32.0 | 30.6  | 29.2 |
| 0.0 | 22.5°  | 48.7  | 46.0 | 41.8  | 37.6 | 34.8  | 32.0 | 27.9  | 25.1 | 23.7  | 20.9 |
| 0.0 | 25°    | 46.0  | 41.8 | 37.6  | 33.4 | 29.2  | 26.5 | 22.3  | 18.1 | 15.3  | 12.5 |
| 0.0 | 27.5°  | 39.0  | 34.8 | 30.6  | 26.5 | 22.3  | 18.1 | 13.9  | 9.7  | 7.0   | 5.6  |
| 0.0 | 30°    | 33.4  | 29.2 | 25.1  | 20.9 | 15.3  | 11.1 | 7.0   | 1.4  | 1.4   | 1.4  |
| 0.0 | 32.5°  | 27.9  | 23.7 | 18.1  | 13.9 | 11.1  | 7.0  | 4.2   | 0.0  | 0.0   | 0.0  |
| 0.0 | 35°    | 22.3  | 18.1 | 12.5  | 8.4  | 7.0   | 4.2  | 2.8   | 0.0  | 0.0   | 0.0  |
| 0.0 | 37.5°  | 19.5  | 15.3 | 9.7   | 4.2  | 2.8   | 2.8  | 1.4   | 0.0  | 0.0   | 0.0  |
| 0.0 | 40°    | 18.1  | 12.5 | 7.0   | 1.4  | 1.4   | 1.4  | 0.0   | 0.0  | 0.0   | 0.0  |
| 0.0 | 42.5°  | 18.1  | 12.5 | 5.6   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  |
| 0.0 | 45°    | 18.1  | 12.5 | 5.6   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  |
| 0.0 | 47.5°  | 18.1  | 12.5 | 5.6   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  |
| 0.0 | 50°    | 19.5  | 13.9 | 7.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  |
| 0.0 | 52.5°  | 22.3  | 16.7 | 11.1  | 5.6  | 4.2   | 2.8  | 1.4   | 0.0  | 0.0   | 0.0  |
| 0.0 | 55°    | 27.9  | 25.1 | 20.9  | 18.1 | 13.9  | 9.7  | 4.2   | 0.0  | 0.0   | 0.0  |
| 0.0 | 57.5°  | 36.2  | 36.2 | 34.8  | 33.4 | 25.1  | 16.7 | 8.4   | 0.0  | 0.0   | 0.0  |
| 0.0 | 60°    | 48.7  | 48.7 | 48.7  | 48.7 | 36.2  | 25.1 | 12.5  | 0.0  | 0.0   | 0.0  |
| 0.0 | 62.5°  | 59.9  | 57.1 | 52.9  | 50.1 | 37.6  | 25.1 | 12.5  | 0.0  | 0.0   | 0.0  |
| 0.0 | 65°    | 59.9  | 54.3 | 47.4  | 40.4 | 30.6  | 20.9 | 9.7   | 0.0  | 0.0   | 0.0  |
| 0.0 | 67.5°  | 55.7  | 44.6 | 32.0  | 20.9 | 15.3  | 11.1 | 5.6   | 0.0  | 0.0   | 0.0  |
|     | 70°    | 55.7  | 39.0 | 22.3  | 5.6  | 4.2   | 2.8  | 1.4   | 0.0  | 0.0   | 0.0  |
|     | 72.5°  | 55.7  | 37.6 | 18.1  | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  |
|     | 75°    | 61.3  | 41.8 | 20.9  | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  |
|     | 77.5°  | 61.3  | 41.8 | 20.9  | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  |
|     | 80°    | 54.3  | 36.2 | 18.1  | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  |
|     | 82.5°  | 18.1  | 12.5 | 5.6   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  |
|     | 85°    | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  |
|     | 87.5°  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  |
|     | 90°    | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  |
|     | 92.5°  | 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  |
|     | 97.5°  | 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  |
|     | 102.5° | 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  |
|     | 107.5° | 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  |

CATALOG NUMBER: GALN-SA4C-830-U-RBC

**CANDELA DISTRIBUTION (continued):**

[illegible]

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**CANDELA DISTRIBUTION (continued):**

| 52.5° |        | 55°  | 57.5° | 60°  | 62.5° | 65°  | 67.5° | 70°  | 72.5° | 75°  | 77.5° |
|-------|--------|------|-------|------|-------|------|-------|------|-------|------|-------|
| 0.0   | 0°     | 80.8 | 80.8  | 80.8 | 80.8  | 80.8 | 80.8  | 80.8 | 80.8  | 80.8 | 80.8  |
| 0.0   | 2.5°   | 62.7 | 62.7  | 62.7 | 61.3  | 61.3 | 61.3  | 61.3 | 59.9  | 59.9 | 59.9  |
| 0.0   | 5°     | 57.1 | 57.1  | 55.7 | 55.7  | 54.3 | 54.3  | 52.9 | 52.9  | 51.5 | 51.5  |
| 0.0   | 7.5°   | 52.9 | 51.5  | 51.5 | 50.1  | 48.7 | 48.7  | 47.4 | 47.4  | 46.0 | 44.6  |
| 0.0   | 10°    | 48.7 | 47.4  | 47.4 | 46.0  | 44.6 | 43.2  | 43.2 | 41.8  | 40.4 | 39.0  |
| 0.0   | 12.5°  | 44.6 | 43.2  | 41.8 | 40.4  | 39.0 | 37.6  | 37.6 | 36.2  | 34.8 | 33.4  |
| 0.0   | 15°    | 39.0 | 37.6  | 36.2 | 34.8  | 33.4 | 32.0  | 32.0 | 30.6  | 29.2 | 27.9  |
| 0.0   | 17.5°  | 33.4 | 32.0  | 32.0 | 30.6  | 29.2 | 27.9  | 26.5 | 23.7  | 22.3 | 20.9  |
| 0.0   | 20°    | 25.1 | 23.7  | 22.3 | 20.9  | 19.5 | 16.7  | 15.3 | 12.5  | 9.7  | 8.4   |
| 0.0   | 22.5°  | 16.7 | 13.9  | 12.5 | 9.7   | 7.0  | 5.6   | 4.2  | 1.4   | 0.0  | 0.0   |
| 0.0   | 25°    | 5.6  | 4.2   | 2.8  | 1.4   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   |
| 0.0   | 27.5°  | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   |
| 0.0   | 30°    | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   |
| 0.0   | 32.5°  | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   |
| 0.0   | 35°    | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   |
| 0.0   | 37.5°  | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   |
| 0.0   | 40°    | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   |
| 0.0   | 42.5°  | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   |
| 0.0   | 45°    | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   |
| 0.0   | 47.5°  | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   |
| 0.0   | 50°    | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   |
| 0.0   | 52.5°  | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   |
| 0.0   | 55°    | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   |
| 0.0   | 57.5°  | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   |
| 0.0   | 60°    | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   |
| 0.0   | 62.5°  | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   |
| 0.0   | 65°    | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   |
| 0.0   | 67.5°  | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   |
| 0.0   | 70°    | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   |
| 0.0   | 72.5°  | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   |
| 0.0   | 75°    | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   |
| 0.0   | 77.5°  | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   |
| 0.0   | 80°    | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   |
| 0.0   | 82.5°  | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   |
| 0.0   | 85°    | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   |
| 0.0   | 87.5°  | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   |
| 0.0   | 90°    | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   |
| 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   |

CATALOG NUMBER: GALN-SA4C-830-U-RBC

**CANDELA DISTRIBUTION (continued):**

[illegible]

REPORT NUMBER: P1049151

CATALOG NUMBER: GALN-SA4C-830-U-RBC

**CANDELA DISTRIBUTION (continued):**

| 80° |        | 82.5° | 85°  | 87.5° | 90°  | 92.5° | 95°  | 97.5° | 100° | 102.5° | 105° |
|-----|--------|-------|------|-------|------|-------|------|-------|------|--------|------|
| 0.0 | 0°     | 80.8  | 80.8 | 80.8  | 80.8 | 80.8  | 80.8 | 80.8  | 80.8 | 80.8   | 80.8 |
| 0.0 | 2.5°   | 58.5  | 58.5 | 58.5  | 57.1 | 57.1  | 57.1 | 57.1  | 57.1 | 57.1   | 57.1 |
| 0.0 | 5°     | 50.1  | 50.1 | 50.1  | 48.7 | 48.7  | 47.4 | 47.4  | 47.4 | 46.0   | 46.0 |
| 0.0 | 7.5°   | 43.2  | 41.8 | 41.8  | 40.4 | 40.4  | 39.0 | 39.0  | 39.0 | 37.6   | 37.6 |
| 0.0 | 10°    | 36.2  | 34.8 | 34.8  | 33.4 | 33.4  | 32.0 | 32.0  | 30.6 | 30.6   | 29.2 |
| 0.0 | 12.5°  | 32.0  | 30.6 | 29.2  | 27.9 | 27.9  | 26.5 | 25.1  | 25.1 | 23.7   | 22.3 |
| 0.0 | 15°    | 25.1  | 23.7 | 22.3  | 20.9 | 19.5  | 18.1 | 16.7  | 16.7 | 15.3   | 13.9 |
| 0.0 | 17.5°  | 16.7  | 13.9 | 12.5  | 11.1 | 11.1  | 9.7  | 8.4   | 7.0  | 5.6    | 4.2  |
| 0.0 | 20°    | 4.2   | 2.8  | 1.4   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0    | 0.0  |
| 0.0 | 22.5°  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0    | 0.0  |
| 0.0 | 25°    | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0    | 0.0  |
| 0.0 | 27.5°  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0    | 0.0  |
| 0.0 | 30°    | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0    | 0.0  |
| 0.0 | 32.5°  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0    | 0.0  |
| 0.0 | 35°    | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0    | 0.0  |
| 0.0 | 37.5°  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0    | 0.0  |
| 0.0 | 40°    | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0    | 0.0  |
| 0.0 | 42.5°  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0    | 0.0  |
| 0.0 | 45°    | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0    | 0.0  |
| 0.0 | 47.5°  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0    | 0.0  |
| 0.0 | 50°    | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0    | 0.0  |
| 0.0 | 52.5°  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0    | 0.0  |
| 0.0 | 55°    | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0    | 0.0  |
| 0.0 | 57.5°  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0    | 0.0  |
| 0.0 | 60°    | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0    | 0.0  |
| 0.0 | 62.5°  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0    | 0.0  |
| 0.0 | 65°    | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0    | 0.0  |
| 0.0 | 67.5°  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0    | 0.0  |
|     | 70°    | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0    | 0.0  |
|     | 72.5°  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0    | 0.0  |
|     | 75°    | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0    | 0.0  |
|     | 77.5°  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0    | 0.0  |
|     | 80°    | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0    | 0.0  |
|     | 82.5°  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0    | 0.0  |
|     | 85°    | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0    | 0.0  |
|     | 87.5°  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0    | 0.0  |
|     | 90°    | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0    | 0.0  |
|     | 92.5°  | 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  |
|     | 97.5°  | 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  |
|     | 102.5° | 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  |
|     | 107.5° | 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  |



REPORT NUMBER: P1049151

CATALOG NUMBER: GALN-SA4C-830-U-RBC

**CANDELA DISTRIBUTION (continued):**

[illegible]

REPORT NUMBER: P1049151

CATALOG NUMBER: GALN-SA4C-830-U-RBC

**CANDELA DISTRIBUTION (continued):**

| 107.5° |        | 110° | 112.5° | 115° | 117.5° | 120° | 122.5° | 125° | 127.5° | 130° | 132.5° |
|--------|--------|------|--------|------|--------|------|--------|------|--------|------|--------|
| 0.0    | 0°     | 80.8 | 80.8   | 80.8 | 80.8   | 80.8 | 80.8   | 80.8 | 80.8   | 80.8 | 80.8   |
| 0.0    | 2.5°   | 57.1 | 55.7   | 55.7 | 55.7   | 57.1 | 57.1   | 57.1 | 57.1   | 57.1 | 57.1   |
| 0.0    | 5°     | 46.0 | 44.6   | 44.6 | 44.6   | 44.6 | 44.6   | 44.6 | 44.6   | 44.6 | 44.6   |
| 0.0    | 7.5°   | 37.6 | 36.2   | 36.2 | 36.2   | 36.2 | 34.8   | 34.8 | 34.8   | 34.8 | 34.8   |
| 0.0    | 10°    | 29.2 | 27.9   | 27.9 | 27.9   | 27.9 | 26.5   | 26.5 | 26.5   | 26.5 | 26.5   |
| 0.0    | 12.5°  | 20.9 | 20.9   | 19.5 | 19.5   | 19.5 | 18.1   | 18.1 | 18.1   | 18.1 | 16.7   |
| 0.0    | 15°    | 12.5 | 11.1   | 9.7  | 9.7    | 9.7  | 8.4    | 8.4  | 8.4    | 8.4  | 7.0    |
| 0.0    | 17.5°  | 2.8  | 2.8    | 1.4  | 1.4    | 1.4  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 0.0    | 20°    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 0.0    | 22.5°  | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 0.0    | 25°    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 0.0    | 27.5°  | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 0.0    | 30°    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 0.0    | 32.5°  | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 0.0    | 35°    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 0.0    | 37.5°  | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 0.0    | 40°    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 0.0    | 42.5°  | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 0.0    | 45°    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 0.0    | 47.5°  | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 0.0    | 50°    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 0.0    | 52.5°  | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 0.0    | 55°    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 0.0    | 57.5°  | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 0.0    | 60°    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 0.0    | 62.5°  | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 0.0    | 65°    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 0.0    | 67.5°  | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 0.0    | 70°    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 0.0    | 72.5°  | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 0.0    | 75°    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 0.0    | 77.5°  | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 0.0    | 80°    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 0.0    | 82.5°  | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 0.0    | 85°    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 0.0    | 87.5°  | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 0.0    | 90°    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 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    |



REPORT NUMBER: P1049151

CATALOG NUMBER: GALN-SA4C-830-U-RBC

**CANDELA DISTRIBUTION (continued):**

[illegible]



REPORT NUMBER: P1049151

CATALOG NUMBER: GALN-SA4C-830-U-RBC

**CANDELA DISTRIBUTION (continued):**

| 135° |        | 137.5° | 140° | 142.5° | 145° | 147.5° | 150° | 152.5° | 155° | 157.5° | 160° |
|------|--------|--------|------|--------|------|--------|------|--------|------|--------|------|
| 0.0  | 0°     | 80.8   | 80.8 | 80.8   | 80.8 | 80.8   | 80.8 | 80.8   | 80.8 | 80.8   | 80.8 |
| 0.0  | 2.5°   | 58.5   | 58.5 | 59.9   | 59.9 | 61.3   | 64.1 | 65.5   | 66.8 | 69.6   | 72.4 |
| 0.0  | 5°     | 46.0   | 47.4 | 47.4   | 48.7 | 50.1   | 51.5 | 52.9   | 54.3 | 57.1   | 59.9 |
| 0.0  | 7.5°   | 36.2   | 36.2 | 37.6   | 37.6 | 39.0   | 41.8 | 43.2   | 44.6 | 47.4   | 51.5 |
| 0.0  | 10°    | 27.9   | 27.9 | 29.2   | 29.2 | 30.6   | 33.4 | 34.8   | 36.2 | 39.0   | 43.2 |
| 0.0  | 12.5°  | 18.1   | 19.5 | 19.5   | 20.9 | 22.3   | 25.1 | 26.5   | 27.9 | 30.6   | 33.4 |
| 0.0  | 15°    | 8.4    | 9.7  | 9.7    | 11.1 | 12.5   | 15.3 | 16.7   | 18.1 | 20.9   | 25.1 |
| 0.0  | 17.5°  | 1.4    | 1.4  | 2.8    | 2.8  | 4.2    | 5.6  | 7.0    | 8.4  | 12.5   | 15.3 |
| 0.0  | 20°    | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 2.8    | 5.6  |
| 0.0  | 22.5°  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 1.4  |
| 0.0  | 25°    | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 0.0  | 27.5°  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 0.0  | 30°    | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 0.0  | 32.5°  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 0.0  | 35°    | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 0.0  | 37.5°  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 0.0  | 40°    | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 0.0  | 42.5°  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 0.0  | 45°    | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 0.0  | 47.5°  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 0.0  | 50°    | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 0.0  | 52.5°  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 0.0  | 55°    | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 0.0  | 57.5°  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 0.0  | 60°    | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 0.0  | 62.5°  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 0.0  | 65°    | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 0.0  | 67.5°  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 0.0  | 70°    | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 0.0  | 72.5°  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 0.0  | 75°    | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 0.0  | 77.5°  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 0.0  | 80°    | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 0.0  | 82.5°  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 0.0  | 85°    | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 0.0  | 87.5°  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 0.0  | 90°    | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 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  |



REPORT NUMBER: P1049151

CATALOG NUMBER: GALN-SA4C-830-U-RBC

**CANDELA DISTRIBUTION (continued):**

[illegible]

REPORT NUMBER: P1049151

CATALOG NUMBER: GALN-SA4C-830-U-RBC

**CANDELA DISTRIBUTION (continued):**

| 162.5° |        | 165° | 167.5° | 170° | 172.5° | 175° | 177.5° | 180° | 182.5° | 185° | 187.5° |
|--------|--------|------|--------|------|--------|------|--------|------|--------|------|--------|
| 0.0    | 0°     | 80.8 | 80.8   | 80.8 | 80.8   | 80.8 | 80.8   | 80.8 | 80.8   | 80.8 | 80.8   |
| 0.0    | 2.5°   | 76.6 | 79.4   | 82.2 | 85.0   | 87.7 | 90.5   | 91.9 | 94.7   | 96.1 | 97.5   |
| 0.0    | 5°     | 65.5 | 68.2   | 72.4 | 75.2   | 78.0 | 80.8   | 83.6 | 85.0   | 86.3 | 87.7   |
| 0.0    | 7.5°   | 57.1 | 59.9   | 64.1 | 66.8   | 69.6 | 72.4   | 75.2 | 78.0   | 79.4 | 80.8   |
| 0.0    | 10°    | 48.7 | 52.9   | 55.7 | 59.9   | 62.7 | 65.5   | 68.2 | 71.0   | 73.8 | 75.2   |
| 0.0    | 12.5°  | 39.0 | 43.2   | 47.4 | 50.1   | 54.3 | 58.5   | 61.3 | 64.1   | 66.8 | 69.6   |
| 0.0    | 15°    | 30.6 | 34.8   | 39.0 | 41.8   | 46.0 | 50.1   | 54.3 | 57.1   | 59.9 | 62.7   |
| 0.0    | 17.5°  | 22.3 | 26.5   | 30.6 | 33.4   | 37.6 | 41.8   | 44.6 | 48.7   | 51.5 | 54.3   |
| 0.0    | 20°    | 11.1 | 15.3   | 19.5 | 23.7   | 27.9 | 32.0   | 34.8 | 39.0   | 41.8 | 44.6   |
| 0.0    | 22.5°  | 1.4  | 5.6    | 9.7  | 12.5   | 16.7 | 20.9   | 23.7 | 27.9   | 30.6 | 33.4   |
| 0.0    | 25°    | 0.0  | 1.4    | 4.2  | 5.6    | 7.0  | 9.7    | 12.5 | 15.3   | 18.1 | 20.9   |
| 0.0    | 27.5°  | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 1.4    | 2.8  | 5.6    | 8.4  | 11.1   |
| 0.0    | 30°    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 2.8    |
| 0.0    | 32.5°  | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 0.0    | 35°    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 0.0    | 37.5°  | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 0.0    | 40°    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 0.0    | 42.5°  | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 0.0    | 45°    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 0.0    | 47.5°  | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 0.0    | 50°    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 0.0    | 52.5°  | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 0.0    | 55°    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 0.0    | 57.5°  | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 0.0    | 60°    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 0.0    | 62.5°  | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 0.0    | 65°    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 0.0    | 67.5°  | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
|        | 70°    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
|        | 72.5°  | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
|        | 75°    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
|        | 77.5°  | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
|        | 80°    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 1.4    |
|        | 82.5°  | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 1.4    | 1.4  | 2.8    |
|        | 85°    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 2.8    | 4.2  | 7.0    | 8.4  | 9.7    |
|        | 87.5°  | 0.0  | 1.4    | 2.8  | 4.2    | 5.6  | 8.4    | 11.1 | 13.9   | 15.3 | 16.7   |
|        | 90°    | 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    |
|        | 95°    | 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    |
|        | 100°   | 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    |
|        | 105°   | 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    |
|        | 110°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |

REPORT NUMBER: P1049151

CATALOG NUMBER: GALN-SA4C-830-U-RBC

**CANDELA DISTRIBUTION (continued):**

| 190° |        | 165° | 167.5° | 170° | 172.5° | 175° | 177.5° | 180° | 182.5° | 185° | 187.5° |
|------|--------|------|--------|------|--------|------|--------|------|--------|------|--------|
| 80.8 | 112.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 97.5 | 115°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 89.1 | 117.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 82.2 | 120°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 78.0 | 122.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 71.0 | 125°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 65.5 | 127.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 58.5 | 130°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 47.4 | 132.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 36.2 | 135°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 25.1 | 137.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 13.9 | 140°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 4.2  | 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  |        |      |        |      |        |      |        |      |        |      |        |
| 0.0  |        |      |        |      |        |      |        |      |        |      |        |
| 0.0  |        |      |        |      |        |      |        |      |        |      |        |
| 0.0  |        |      |        |      |        |      |        |      |        |      |        |
| 1.4  |        |      |        |      |        |      |        |      |        |      |        |
| 5.6  |        |      |        |      |        |      |        |      |        |      |        |
| 12.5 |        |      |        |      |        |      |        |      |        |      |        |
| 18.1 |        |      |        |      |        |      |        |      |        |      |        |
| 0.0  |        |      |        |      |        |      |        |      |        |      |        |
| 0.0  |        |      |        |      |        |      |        |      |        |      |        |
| 0.0  |        |      |        |      |        |      |        |      |        |      |        |
| 0.0  |        |      |        |      |        |      |        |      |        |      |        |
| 0.0  |        |      |        |      |        |      |        |      |        |      |        |
| 0.0  |        |      |        |      |        |      |        |      |        |      |        |
| 0.0  |        |      |        |      |        |      |        |      |        |      |        |
| 0.0  |        |      |        |      |        |      |        |      |        |      |        |
| 0.0  |        |      |        |      |        |      |        |      |        |      |        |
| 0.0  |        |      |        |      |        |      |        |      |        |      |        |
| 0.0  |        |      |        |      |        |      |        |      |        |      |        |

REPORT NUMBER: P1049151

CATALOG NUMBER: GALN-SA4C-830-U-RBC

**CANDELA DISTRIBUTION (continued):**

| 190° |        | 192.5° | 195° | 197.5° | 200° | 202.5° | 205° | 207.5° | 210° | 212.5° | 215° |
|------|--------|--------|------|--------|------|--------|------|--------|------|--------|------|
| 0.0  | 0°     | 80.8   | 80.8 | 80.8   | 80.8 | 80.8   | 80.8 | 80.8   | 80.8 | 80.8   | 80.8 |
| 0.0  | 2.5°   | 98.9   | 98.9 | 98.9   | 98.9 | 97.5   | 97.5 | 97.5   | 96.1 | 96.1   | 94.7 |
| 0.0  | 5°     | 90.5   | 91.9 | 91.9   | 91.9 | 91.9   | 91.9 | 91.9   | 91.9 | 90.5   | 90.5 |
| 0.0  | 7.5°   | 83.6   | 85.0 | 86.3   | 86.3 | 87.7   | 87.7 | 87.7   | 86.3 | 86.3   | 85.0 |
| 0.0  | 10°    | 79.4   | 80.8 | 80.8   | 82.2 | 82.2   | 82.2 | 82.2   | 82.2 | 82.2   | 82.2 |
| 0.0  | 12.5°  | 73.8   | 75.2 | 76.6   | 76.6 | 78.0   | 78.0 | 78.0   | 78.0 | 76.6   | 76.6 |
| 0.0  | 15°    | 66.8   | 69.6 | 71.0   | 72.4 | 72.4   | 73.8 | 73.8   | 73.8 | 73.8   | 73.8 |
| 0.0  | 17.5°  | 61.3   | 64.1 | 65.5   | 66.8 | 66.8   | 68.2 | 68.2   | 69.6 | 69.6   | 69.6 |
| 0.0  | 20°    | 50.1   | 52.9 | 54.3   | 57.1 | 58.5   | 59.9 | 61.3   | 62.7 | 62.7   | 64.1 |
| 0.0  | 22.5°  | 39.0   | 41.8 | 43.2   | 46.0 | 47.4   | 48.7 | 50.1   | 51.5 | 52.9   | 54.3 |
| 0.0  | 25°    | 27.9   | 30.6 | 32.0   | 34.8 | 36.2   | 37.6 | 39.0   | 40.4 | 40.4   | 41.8 |
| 0.0  | 27.5°  | 15.3   | 18.1 | 20.9   | 22.3 | 25.1   | 26.5 | 27.9   | 29.2 | 30.6   | 32.0 |
| 0.0  | 30°    | 7.0    | 8.4  | 9.7    | 12.5 | 13.9   | 15.3 | 16.7   | 19.5 | 20.9   | 22.3 |
| 0.0  | 32.5°  | 0.0    | 0.0  | 1.4    | 4.2  | 5.6    | 7.0  | 8.4    | 9.7  | 9.7    | 11.1 |
| 0.0  | 35°    | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 1.4    | 2.8  | 4.2    | 5.6  |
| 0.0  | 37.5°  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 0.0  | 40°    | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 0.0  | 42.5°  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 0.0  | 45°    | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 0.0  | 47.5°  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 0.0  | 50°    | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 0.0  | 52.5°  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 0.0  | 55°    | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 0.0  | 57.5°  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 0.0  | 60°    | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 0.0  | 62.5°  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 0.0  | 65°    | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 0.0  | 67.5°  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
|      | 70°    | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
|      | 72.5°  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
|      | 75°    | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
|      | 77.5°  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
|      | 80°    | 2.8    | 2.8  | 2.8    | 4.2  | 4.2    | 4.2  | 4.2    | 4.2  | 4.2    | 4.2  |
|      | 82.5°  | 7.0    | 8.4  | 9.7    | 9.7  | 11.1   | 11.1 | 11.1   | 11.1 | 9.7    | 9.7  |
|      | 85°    | 13.9   | 15.3 | 16.7   | 16.7 | 18.1   | 18.1 | 18.1   | 18.1 | 18.1   | 18.1 |
|      | 87.5°  | 19.5   | 20.9 | 22.3   | 22.3 | 23.7   | 23.7 | 23.7   | 23.7 | 23.7   | 23.7 |
|      | 90°    | 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  |
|      | 95°    | 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  |
|      | 100°   | 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  |
|      | 105°   | 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  |
|      | 110°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |

REPORT NUMBER: P1049151

CATALOG NUMBER: GALN-SA4C-830-U-RBC

**CANDELA DISTRIBUTION (continued):**

| 217.5° |        | 192.5° | 195° | 197.5° | 200° | 202.5° | 205° | 207.5° | 210° | 212.5° | 215° |
|--------|--------|--------|------|--------|------|--------|------|--------|------|--------|------|
| 80.8   | 112.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 94.7   | 115°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 90.5   | 117.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 85.0   | 120°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 82.2   | 122.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 76.6   | 125°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 73.8   | 127.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 69.6   | 130°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 62.7   | 132.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 54.3   | 135°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 43.2   | 137.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 33.4   | 140°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 23.7   | 142.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 13.9   | 145°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 8.4    | 147.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 2.8    | 150°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 2.8    | 152.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 1.4    | 155°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 1.4    | 157.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 1.4    | 160°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 1.4    | 162.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 1.4    | 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    |        |        |      |        |      |        |      |        |      |        |      |
| 0.0    |        |        |      |        |      |        |      |        |      |        |      |
| 0.0    |        |        |      |        |      |        |      |        |      |        |      |
| 0.0    |        |        |      |        |      |        |      |        |      |        |      |
| 4.2    |        |        |      |        |      |        |      |        |      |        |      |
| 9.7    |        |        |      |        |      |        |      |        |      |        |      |
| 18.1   |        |        |      |        |      |        |      |        |      |        |      |
| 23.7   |        |        |      |        |      |        |      |        |      |        |      |
| 0.0    |        |        |      |        |      |        |      |        |      |        |      |
| 0.0    |        |        |      |        |      |        |      |        |      |        |      |
| 0.0    |        |        |      |        |      |        |      |        |      |        |      |
| 0.0    |        |        |      |        |      |        |      |        |      |        |      |
| 0.0    |        |        |      |        |      |        |      |        |      |        |      |
| 0.0    |        |        |      |        |      |        |      |        |      |        |      |
| 0.0    |        |        |      |        |      |        |      |        |      |        |      |
| 0.0    |        |        |      |        |      |        |      |        |      |        |      |
| 0.0    |        |        |      |        |      |        |      |        |      |        |      |
| 0.0    |        |        |      |        |      |        |      |        |      |        |      |
| 0.0    |        |        |      |        |      |        |      |        |      |        |      |
| 0.0    |        |        |      |        |      |        |      |        |      |        |      |

REPORT NUMBER: P1049151

CATALOG NUMBER: GALN-SA4C-830-U-RBC

**CANDELA DISTRIBUTION (continued):**

| 217.5° |        | 220° | 222.5° | 225° | 227.5° | 230° | 232.5° | 235° | 237.5° | 240° | 242.5° |
|--------|--------|------|--------|------|--------|------|--------|------|--------|------|--------|
| 0.0    | 0°     | 80.8 | 80.8   | 80.8 | 80.8   | 80.8 | 80.8   | 80.8 | 80.8   | 80.8 | 80.8   |
| 0.0    | 2.5°   | 93.3 | 93.3   | 91.9 | 91.9   | 91.9 | 91.9   | 91.9 | 93.3   | 94.7 | 94.7   |
| 0.0    | 5°     | 89.1 | 89.1   | 87.7 | 87.7   | 87.7 | 89.1   | 89.1 | 90.5   | 91.9 | 93.3   |
| 0.0    | 7.5°   | 85.0 | 83.6   | 83.6 | 85.0   | 85.0 | 86.3   | 86.3 | 87.7   | 89.1 | 90.5   |
| 0.0    | 10°    | 82.2 | 80.8   | 80.8 | 80.8   | 82.2 | 82.2   | 83.6 | 85.0   | 86.3 | 87.7   |
| 0.0    | 12.5°  | 76.6 | 76.6   | 76.6 | 76.6   | 78.0 | 78.0   | 79.4 | 80.8   | 83.6 | 85.0   |
| 0.0    | 15°    | 73.8 | 72.4   | 72.4 | 72.4   | 72.4 | 73.8   | 73.8 | 76.6   | 79.4 | 80.8   |
| 0.0    | 17.5°  | 68.2 | 68.2   | 66.8 | 66.8   | 68.2 | 68.2   | 69.6 | 72.4   | 75.2 | 76.6   |
| 0.0    | 20°    | 62.7 | 61.3   | 59.9 | 59.9   | 61.3 | 61.3   | 62.7 | 65.5   | 68.2 | 69.6   |
| 0.0    | 22.5°  | 54.3 | 52.9   | 52.9 | 52.9   | 52.9 | 54.3   | 54.3 | 57.1   | 61.3 | 64.1   |
| 0.0    | 25°    | 43.2 | 44.6   | 44.6 | 46.0   | 46.0 | 47.4   | 48.7 | 51.5   | 55.7 | 58.5   |
| 0.0    | 27.5°  | 33.4 | 34.8   | 34.8 | 37.6   | 39.0 | 40.4   | 41.8 | 46.0   | 50.1 | 52.9   |
| 0.0    | 30°    | 25.1 | 26.5   | 27.9 | 29.2   | 32.0 | 34.8   | 37.6 | 41.8   | 46.0 | 48.7   |
| 0.0    | 32.5°  | 15.3 | 18.1   | 19.5 | 22.3   | 25.1 | 27.9   | 30.6 | 34.8   | 40.4 | 44.6   |
| 0.0    | 35°    | 11.1 | 12.5   | 15.3 | 16.7   | 19.5 | 22.3   | 25.1 | 30.6   | 34.8 | 40.4   |
| 0.0    | 37.5°  | 5.6  | 8.4    | 11.1 | 13.9   | 16.7 | 19.5   | 22.3 | 27.9   | 33.4 | 37.6   |
| 0.0    | 40°    | 4.2  | 7.0    | 8.4  | 11.1   | 15.3 | 18.1   | 20.9 | 26.5   | 32.0 | 37.6   |
| 0.0    | 42.5°  | 2.8  | 4.2    | 5.6  | 9.7    | 12.5 | 16.7   | 20.9 | 26.5   | 32.0 | 37.6   |
| 0.0    | 45°    | 2.8  | 2.8    | 4.2  | 8.4    | 12.5 | 18.1   | 22.3 | 27.9   | 32.0 | 37.6   |
| 0.0    | 47.5°  | 2.8  | 4.2    | 5.6  | 11.1   | 13.9 | 18.1   | 22.3 | 26.5   | 32.0 | 36.2   |
| 0.0    | 50°    | 4.2  | 5.6    | 7.0  | 12.5   | 15.3 | 19.5   | 22.3 | 27.9   | 32.0 | 37.6   |
| 0.0    | 52.5°  | 2.8  | 4.2    | 5.6  | 11.1   | 15.3 | 20.9   | 25.1 | 30.6   | 36.2 | 40.4   |
| 0.0    | 55°    | 1.4  | 1.4    | 1.4  | 8.4    | 16.7 | 23.7   | 32.0 | 36.2   | 41.8 | 46.0   |
| 0.0    | 57.5°  | 0.0  | 0.0    | 0.0  | 5.6    | 16.7 | 26.5   | 36.2 | 41.8   | 47.4 | 51.5   |
| 0.0    | 60°    | 0.0  | 0.0    | 0.0  | 5.6    | 16.7 | 26.5   | 36.2 | 43.2   | 50.1 | 57.1   |
| 0.0    | 62.5°  | 0.0  | 0.0    | 0.0  | 5.6    | 13.9 | 22.3   | 30.6 | 41.8   | 54.3 | 65.5   |
| 0.0    | 65°    | 0.0  | 0.0    | 0.0  | 4.2    | 11.1 | 18.1   | 25.1 | 41.8   | 58.5 | 73.8   |
| 0.0    | 67.5°  | 0.0  | 0.0    | 0.0  | 4.2    | 11.1 | 16.7   | 23.7 | 41.8   | 58.5 | 76.6   |
|        | 70°    | 0.0  | 0.0    | 0.0  | 4.2    | 11.1 | 18.1   | 25.1 | 41.8   | 58.5 | 75.2   |
|        | 72.5°  | 0.0  | 0.0    | 0.0  | 4.2    | 12.5 | 19.5   | 27.9 | 41.8   | 55.7 | 69.6   |
|        | 75°    | 0.0  | 0.0    | 0.0  | 5.6    | 12.5 | 20.9   | 29.2 | 41.8   | 54.3 | 65.5   |
|        | 77.5°  | 0.0  | 0.0    | 0.0  | 4.2    | 12.5 | 19.5   | 27.9 | 40.4   | 52.9 | 64.1   |
|        | 80°    | 4.2  | 2.8    | 2.8  | 7.0    | 12.5 | 18.1   | 23.7 | 36.2   | 50.1 | 62.7   |
|        | 82.5°  | 8.4  | 8.4    | 7.0  | 9.7    | 12.5 | 16.7   | 20.9 | 32.0   | 44.6 | 55.7   |
|        | 85°    | 16.7 | 16.7   | 15.3 | 16.7   | 16.7 | 18.1   | 19.5 | 25.1   | 30.6 | 36.2   |
|        | 87.5°  | 22.3 | 22.3   | 20.9 | 20.9   | 20.9 | 19.5   | 19.5 | 19.5   | 19.5 | 18.1   |
|        | 90°    | 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    |
|        | 95°    | 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    |
|        | 100°   | 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    |
|        | 105°   | 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    |
|        | 110°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |

REPORT NUMBER: P1049151

CATALOG NUMBER: GALN-SA4C-830-U-RBC

**CANDELA DISTRIBUTION (continued):**

| 245° |        | 220° | 222.5° | 225° | 227.5° | 230° | 232.5° | 235° | 237.5° | 240° | 242.5° |
|------|--------|------|--------|------|--------|------|--------|------|--------|------|--------|
| 80.8 | 112.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 96.1 | 115°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 94.7 | 117.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 91.9 | 120°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 89.1 | 122.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 86.3 | 125°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 83.6 | 127.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 79.4 | 130°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 72.4 | 132.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 66.8 | 135°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 61.3 | 137.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 57.1 | 140°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 52.9 | 142.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 48.7 | 145°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 44.6 | 147.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 43.2 | 150°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 43.2 | 152.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 43.2 | 155°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 41.8 | 157.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 40.4 | 160°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 41.8 | 162.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 46.0 | 165°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 50.1 | 167.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 57.1 | 170°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 64.1 | 172.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 76.6 | 175°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 90.5 | 177.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 93.3 | 180°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 91.9 |        |      |        |      |        |      |        |      |        |      |        |
| 83.6 |        |      |        |      |        |      |        |      |        |      |        |
| 78.0 |        |      |        |      |        |      |        |      |        |      |        |
| 76.6 |        |      |        |      |        |      |        |      |        |      |        |
| 75.2 |        |      |        |      |        |      |        |      |        |      |        |
| 66.8 |        |      |        |      |        |      |        |      |        |      |        |
| 41.8 |        |      |        |      |        |      |        |      |        |      |        |
| 18.1 |        |      |        |      |        |      |        |      |        |      |        |
| 0.0  |        |      |        |      |        |      |        |      |        |      |        |
| 0.0  |        |      |        |      |        |      |        |      |        |      |        |
| 0.0  |        |      |        |      |        |      |        |      |        |      |        |
| 0.0  |        |      |        |      |        |      |        |      |        |      |        |
| 0.0  |        |      |        |      |        |      |        |      |        |      |        |
| 0.0  |        |      |        |      |        |      |        |      |        |      |        |
| 0.0  |        |      |        |      |        |      |        |      |        |      |        |
| 0.0  |        |      |        |      |        |      |        |      |        |      |        |
| 0.0  |        |      |        |      |        |      |        |      |        |      |        |
| 0.0  |        |      |        |      |        |      |        |      |        |      |        |
| 0.0  |        |      |        |      |        |      |        |      |        |      |        |

REPORT NUMBER: P1049151

CATALOG NUMBER: GALN-SA4C-830-U-RBC

**CANDELA DISTRIBUTION (continued):**

| 245° |        | 247.5° | 250°  | 252.5° | 255°  | 257.5° | 260°  | 262.5° | 265°  | 267.5° | 270°   |
|------|--------|--------|-------|--------|-------|--------|-------|--------|-------|--------|--------|
| 0.0  | 0°     | 80.8   | 80.8  | 80.8   | 80.8  | 80.8   | 80.8  | 80.8   | 80.8  | 80.8   | 80.8   |
| 0.0  | 2.5°   | 97.5   | 98.9  | 98.9   | 100.3 | 101.7  | 103.1 | 103.1  | 104.4 | 104.4  | 104.4  |
| 0.0  | 5°     | 96.1   | 98.9  | 100.3  | 101.7 | 103.1  | 104.4 | 105.8  | 107.2 | 108.6  | 108.6  |
| 0.0  | 7.5°   | 94.7   | 96.1  | 98.9   | 100.3 | 103.1  | 104.4 | 107.2  | 108.6 | 110.0  | 111.4  |
| 0.0  | 10°    | 91.9   | 94.7  | 97.5   | 100.3 | 103.1  | 105.8 | 108.6  | 111.4 | 114.2  | 115.6  |
| 0.0  | 12.5°  | 89.1   | 93.3  | 96.1   | 98.9  | 103.1  | 107.2 | 110.0  | 114.2 | 117.0  | 119.8  |
| 0.0  | 15°    | 87.7   | 90.5  | 94.7   | 97.5  | 103.1  | 108.6 | 112.8  | 118.4 | 123.9  | 128.1  |
| 0.0  | 17.5°  | 83.6   | 89.1  | 93.3   | 97.5  | 103.1  | 110.0 | 115.6  | 121.2 | 129.5  | 137.9  |
| 0.0  | 20°    | 78.0   | 82.2  | 87.7   | 91.9  | 100.3  | 107.2 | 115.6  | 122.6 | 135.1  | 147.6  |
| 0.0  | 22.5°  | 72.4   | 78.0  | 82.2   | 87.7  | 97.5   | 105.8 | 115.6  | 123.9 | 144.8  | 164.3  |
| 0.0  | 25°    | 66.8   | 73.8  | 79.4   | 85.0  | 96.1   | 107.2 | 118.4  | 129.5 | 164.3  | 199.2  |
| 0.0  | 27.5°  | 64.1   | 69.6  | 76.6   | 82.2  | 96.1   | 111.4 | 125.3  | 139.3 | 195.0  | 249.3  |
| 0.0  | 30°    | 59.9   | 66.8  | 72.4   | 79.4  | 97.5   | 115.6 | 133.7  | 151.8 | 236.8  | 321.7  |
| 0.0  | 32.5°  | 55.7   | 62.7  | 69.6   | 76.6  | 100.3  | 123.9 | 146.2  | 169.9 | 281.3  | 391.3  |
| 0.0  | 35°    | 51.5   | 59.9  | 66.8   | 73.8  | 104.4  | 136.5 | 167.1  | 197.8 | 321.7  | 444.3  |
| 0.0  | 37.5°  | 50.1   | 58.5  | 65.5   | 72.4  | 105.8  | 137.9 | 171.3  | 203.3 | 325.9  | 448.4  |
| 0.0  | 40°    | 51.5   | 58.5  | 66.8   | 73.8  | 101.7  | 129.5 | 156.0  | 183.8 | 312.0  | 438.7  |
| 0.0  | 42.5°  | 51.5   | 59.9  | 68.2   | 76.6  | 98.9   | 121.2 | 143.4  | 165.7 | 307.8  | 449.8  |
| 0.0  | 45°    | 50.1   | 58.5  | 66.8   | 75.2  | 96.1   | 115.6 | 136.5  | 156.0 | 332.8  | 508.3  |
| 0.0  | 47.5°  | 48.7   | 57.1  | 65.5   | 73.8  | 94.7   | 115.6 | 136.5  | 157.4 | 430.3  | 701.9  |
| 0.0  | 50°    | 48.7   | 57.1  | 64.1   | 71.0  | 96.1   | 122.6 | 147.6  | 172.7 | 626.7  | 1079.3 |
| 0.0  | 52.5°  | 51.5   | 58.5  | 64.1   | 69.6  | 98.9   | 129.5 | 158.8  | 188.0 | 796.6  | 1403.8 |
| 0.0  | 55°    | 55.7   | 59.9  | 65.5   | 69.6  | 105.8  | 140.7 | 176.9  | 211.7 | 848.1  | 1484.6 |
| 0.0  | 57.5°  | 61.3   | 65.5  | 69.6   | 73.8  | 118.4  | 162.9 | 206.1  | 250.7 | 852.3  | 1452.5 |
| 0.0  | 60°    | 68.2   | 73.8  | 78.0   | 82.2  | 129.5  | 178.3 | 225.6  | 273.0 | 771.5  | 1268.7 |
| 0.0  | 62.5°  | 83.6   | 90.5  | 96.1   | 103.1 | 149.0  | 193.6 | 239.5  | 284.1 | 640.6  | 997.1  |
| 0.0  | 65°    | 96.1   | 101.7 | 107.2  | 112.8 | 157.4  | 203.3 | 247.9  | 292.5 | 543.1  | 793.8  |
| 0.0  | 67.5°  | 98.9   | 104.4 | 108.6  | 114.2 | 160.2  | 206.1 | 250.7  | 296.6 | 465.2  | 632.3  |
|      | 70°    | 100.3  | 107.2 | 115.6  | 122.6 | 169.9  | 217.3 | 263.2  | 310.6 | 412.2  | 513.9  |
|      | 72.5°  | 96.1   | 110.0 | 122.6  | 135.1 | 179.7  | 222.8 | 267.4  | 310.6 | 383.0  | 455.4  |
|      | 75°    | 96.1   | 115.6 | 133.7  | 151.8 | 185.2  | 217.3 | 250.7  | 282.7 | 338.4  | 394.1  |
|      | 77.5°  | 101.7  | 126.7 | 151.8  | 176.9 | 196.4  | 214.5 | 234.0  | 252.1 | 288.3  | 324.5  |
|      | 80°    | 101.7  | 128.1 | 153.2  | 179.7 | 188.0  | 197.8 | 206.1  | 214.5 | 218.6  | 222.8  |
|      | 82.5°  | 87.7   | 108.6 | 129.5  | 150.4 | 140.7  | 130.9 | 121.2  | 111.4 | 104.4  | 96.1   |
|      | 85°    | 44.6   | 48.7  | 51.5   | 54.3  | 50.1   | 46.0  | 41.8   | 37.6  | 34.8   | 30.6   |
|      | 87.5°  | 18.1   | 18.1  | 16.7   | 16.7  | 16.7   | 16.7  | 15.3   | 15.3  | 15.3   | 15.3   |
|      | 90°    | 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    |
|      | 95°    | 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    |
|      | 100°   | 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    |
|      | 105°   | 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    |
|      | 110°   | 0.0    | 0.0   | 0.0    | 0.0   | 0.0    | 0.0   | 0.0    | 0.0   | 0.0    | 0.0    |

REPORT NUMBER: P1049151

CATALOG NUMBER: GALN-SA4C-830-U-RBC

**CANDELA DISTRIBUTION (continued):**

| 272.5° |        | 247.5° | 250° | 252.5° | 255° | 257.5° | 260° | 262.5° | 265° | 267.5° | 270° |
|--------|--------|--------|------|--------|------|--------|------|--------|------|--------|------|
| 80.8   | 112.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 104.4  | 115°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 108.6  | 117.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 112.8  | 120°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 118.4  | 122.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 123.9  | 125°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 135.1  | 127.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 149.0  | 130°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 171.3  | 132.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 218.6  | 135°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 296.6  | 137.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 412.2  | 140°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 558.5  | 142.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 697.7  | 145°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 792.4  | 147.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 863.5  | 150°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 934.5  | 152.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 1073.7 | 155°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 1352.3 | 157.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 2061.1 | 160°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 3157.2 | 162.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 3974.7 | 165°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 4065.2 | 167.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 3668.3 | 170°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 3136.3 | 172.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 2451.1 | 175°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 1852.2 | 177.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 1367.6 | 180°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 967.9  |        |        |      |        |      |        |      |        |      |        |      |
| 720.0  |        |        |      |        |      |        |      |        |      |        |      |
| 523.6  |        |        |      |        |      |        |      |        |      |        |      |
| 394.1  |        |        |      |        |      |        |      |        |      |        |      |
| 221.4  |        |        |      |        |      |        |      |        |      |        |      |
| 100.3  |        |        |      |        |      |        |      |        |      |        |      |
| 29.2   |        |        |      |        |      |        |      |        |      |        |      |
| 13.9   |        |        |      |        |      |        |      |        |      |        |      |
| 0.0    |        |        |      |        |      |        |      |        |      |        |      |
| 0.0    |        |        |      |        |      |        |      |        |      |        |      |
| 0.0    |        |        |      |        |      |        |      |        |      |        |      |
| 0.0    |        |        |      |        |      |        |      |        |      |        |      |
| 0.0    |        |        |      |        |      |        |      |        |      |        |      |
| 0.0    |        |        |      |        |      |        |      |        |      |        |      |
| 0.0    |        |        |      |        |      |        |      |        |      |        |      |
| 0.0    |        |        |      |        |      |        |      |        |      |        |      |
| 0.0    |        |        |      |        |      |        |      |        |      |        |      |
| 0.0    |        |        |      |        |      |        |      |        |      |        |      |

REPORT NUMBER: P1049151

CATALOG NUMBER: GALN-SA4C-830-U-RBC

**CANDELA DISTRIBUTION (continued):**

| 272.5° |        | 275°   | 277.5°  | 280°    | 282.5°  | 285°    | 287.5°  | 290°    | 292.5°  | 295°    | 297.5°  |
|--------|--------|--------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 0.0    | 0°     | 80.8   | 80.8    | 80.8    | 80.8    | 80.8    | 80.8    | 80.8    | 80.8    | 80.8    | 80.8    |
| 0.0    | 2.5°   | 104.4  | 103.1   | 103.1   | 101.7   | 100.3   | 98.9    | 97.5    | 96.1    | 94.7    | 93.3    |
| 0.0    | 5°     | 108.6  | 108.6   | 108.6   | 107.2   | 107.2   | 105.8   | 105.8   | 104.4   | 103.1   | 101.7   |
| 0.0    | 7.5°   | 112.8  | 114.2   | 114.2   | 115.6   | 115.6   | 115.6   | 115.6   | 114.2   | 114.2   | 114.2   |
| 0.0    | 10°    | 119.8  | 121.2   | 122.6   | 123.9   | 125.3   | 126.7   | 126.7   | 128.1   | 128.1   | 128.1   |
| 0.0    | 12.5°  | 128.1  | 132.3   | 135.1   | 139.3   | 142.1   | 146.2   | 149.0   | 153.2   | 156.0   | 158.8   |
| 0.0    | 15°    | 140.7  | 147.6   | 156.0   | 162.9   | 169.9   | 179.7   | 190.8   | 200.5   | 210.3   | 225.6   |
| 0.0    | 17.5°  | 158.8  | 181.0   | 203.3   | 224.2   | 246.5   | 295.2   | 344.0   | 391.3   | 440.1   | 511.1   |
| 0.0    | 20°    | 193.6  | 260.4   | 325.9   | 392.7   | 458.2   | 629.5   | 799.4   | 970.7   | 1140.6  | 1323.0  |
| 0.0    | 22.5°  | 271.6  | 435.9   | 600.2   | 764.6   | 928.9   | 1286.8  | 1643.3  | 2001.3  | 2357.8  | 2777.0  |
| 0.0    | 25°    | 394.1  | 696.3   | 998.5   | 1299.4  | 1601.6  | 2161.4  | 2722.7  | 3282.5  | 3842.4  | 4386.9  |
| 0.0    | 27.5°  | 573.8  | 1036.1  | 1498.5  | 1959.5  | 2421.8  | 3180.8  | 3941.2  | 4700.2  | 5459.2  | 6074.8  |
| 0.0    | 30°    | 795.2  | 1421.9  | 2048.6  | 2675.3  | 3302.0  | 4165.5  | 5028.9  | 5891.0  | 6754.4  | 7427.1  |
| 0.0    | 32.5°  | 1004.1 | 1771.5  | 2538.8  | 3304.8  | 4072.2  | 5055.4  | 6040.0  | 7023.2  | 8006.4  | 8741.8  |
| 0.0    | 35°    | 1140.6 | 2068.1  | 2997.0  | 3924.5  | 4852.0  | 5916.0  | 6980.0  | 8042.6  | 9106.6  | 9946.4  |
| 0.0    | 37.5°  | 1277.1 | 2348.0  | 3417.6  | 4488.6  | 5558.1  | 6726.6  | 7895.0  | 9063.5  | 10231.9 | 11269.4 |
| 0.0    | 40°    | 1430.3 | 2686.5  | 3941.2  | 5197.4  | 6452.2  | 7836.5  | 9219.4  | 10603.8 | 11986.7 | 13450.4 |
| 0.0    | 42.5°  | 1696.3 | 3247.7  | 4800.5  | 6351.9  | 7903.4  | 9734.7  | 11566.1 | 13396.0 | 15227.4 | 17316.4 |
| 0.0    | 45°    | 2196.2 | 4382.7  | 6570.6  | 8757.1  | 10943.6 | 13369.6 | 15797.0 | 18223.0 | 20649.0 | 23428.8 |
| 0.0    | 47.5°  | 3420.4 | 6428.5  | 9435.3  | 12443.5 | 15450.2 | 18069.8 | 20688.0 | 23307.6 | 25925.9 | 28694.5 |
| 0.0    | 50°    | 5233.6 | 8734.8  | 12236.0 | 15735.7 | 19236.9 | 21607.2 | 23976.1 | 26346.4 | 28715.4 | 31348.9 |
| 0.0    | 52.5°  | 6545.5 | 10192.9 | 13841.7 | 17489.1 | 21136.5 | 23275.6 | 25416.1 | 27555.3 | 29694.4 | 32155.2 |
| 0.0    | 55°    | 6644.4 | 10270.9 | 13898.8 | 17525.3 | 21151.8 | 23300.7 | 25449.6 | 27598.4 | 29747.3 | 32355.8 |
| 0.0    | 57.5°  | 5882.6 | 9479.9  | 13075.7 | 16673.0 | 20268.8 | 22715.8 | 25161.3 | 27608.2 | 30053.7 | 32873.9 |
| 0.0    | 60°    | 5003.8 | 8602.5  | 12199.7 | 15798.4 | 19395.6 | 22214.4 | 25034.6 | 27853.3 | 30672.1 | 33313.9 |
| 0.0    | 62.5°  | 3903.6 | 7605.3  | 11308.4 | 15010.1 | 18711.9 | 21573.8 | 24435.7 | 27296.2 | 30158.2 | 32139.9 |
| 0.0    | 65°    | 2909.3 | 6503.7  | 10098.2 | 13691.3 | 17285.8 | 19578.1 | 21870.4 | 24161.3 | 26453.7 | 27680.6 |
| 0.0    | 67.5°  | 2102.9 | 5203.0  | 8301.7  | 11401.8 | 14500.4 | 16141.0 | 17781.5 | 19420.7 | 21061.3 | 21999.9 |
|        | 70°    | 1421.9 | 3569.4  | 5715.5  | 7863.0  | 10009.1 | 11357.2 | 12706.7 | 14054.8 | 15402.9 | 16670.2 |
|        | 72.5°  | 984.6  | 2190.7  | 3398.1  | 4604.2  | 5810.2  | 7166.7  | 8521.7  | 9878.2  | 11233.2 | 12574.4 |
|        | 75°    | 653.2  | 1201.9  | 1752.0  | 2300.7  | 2849.4  | 3853.5  | 4859.0  | 5863.1  | 6867.2  | 7666.6  |
|        | 77.5°  | 463.8  | 628.1   | 793.8   | 958.2   | 1122.5  | 1310.5  | 1499.9  | 1687.9  | 1875.9  | 2161.4  |
|        | 80°    | 220.0  | 240.9   | 261.8   | 281.3   | 302.2   | 370.4   | 438.7   | 506.9   | 575.2   | 647.6   |
|        | 82.5°  | 104.4  | 112.8   | 121.2   | 128.1   | 136.5   | 143.4   | 150.4   | 157.4   | 164.3   | 157.4   |
|        | 85°    | 27.9   | 27.9    | 29.2    | 29.2    | 29.2    | 29.2    | 29.2    | 29.2    | 29.2    | 27.9    |
|        | 87.5°  | 12.5   | 12.5    | 12.5    | 12.5    | 12.5    | 12.5    | 12.5    | 11.1    | 11.1    | 9.7     |
|        | 90°    | 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     |
|        | 95°    | 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     |
|        | 100°   | 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     |
|        | 105°   | 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     |
|        | 110°   | 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: GALN-SA4C-830-U-RBC

**CANDELA DISTRIBUTION (continued):**

| 300°    |        | 275° | 277.5° | 280° | 282.5° | 285° | 287.5° | 290° | 292.5° | 295° | 297.5° |
|---------|--------|------|--------|------|--------|------|--------|------|--------|------|--------|
| 80.8    | 112.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 91.9    | 115°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 100.3   | 117.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 112.8   | 120°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 129.5   | 122.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 160.2   | 125°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 242.3   | 127.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 580.7   | 130°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 1506.9  | 132.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 3196.2  | 135°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 4931.4  | 137.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 6690.4  | 140°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 8101.1  | 142.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 9478.5  | 145°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 10786.2 | 147.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 12308.4 | 150°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 14914.1 | 152.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 19405.4 | 155°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 26208.6 | 157.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 31463.1 | 160°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 33982.4 | 162.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 34616.1 | 165°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 34965.6 | 167.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 35694.0 | 170°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 35954.4 | 172.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 34123.1 | 175°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 28908.9 | 177.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 22940.0 | 180°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 17936.1 |        |      |        |      |        |      |        |      |        |      |        |
| 13915.5 |        |      |        |      |        |      |        |      |        |      |        |
| 8466.0  |        |      |        |      |        |      |        |      |        |      |        |
| 2446.9  |        |      |        |      |        |      |        |      |        |      |        |
| 720.0   |        |      |        |      |        |      |        |      |        |      |        |
| 149.0   |        |      |        |      |        |      |        |      |        |      |        |
| 26.5    |        |      |        |      |        |      |        |      |        |      |        |
| 9.7     |        |      |        |      |        |      |        |      |        |      |        |
| 0.0     |        |      |        |      |        |      |        |      |        |      |        |
| 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: GALN-SA4C-830-U-RBC

**CANDELA DISTRIBUTION (continued):**

| 300° |        | 302.5°  | 305°    | 307.5°  | 310°    | 312.5°  | 315°    | 317.5°  | 320°    | 322.5°  |
|------|--------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 0.0  | 0°     | 80.8    | 80.8    | 80.8    | 80.8    | 80.8    | 80.8    | 80.8    | 80.8    | 80.8    |
| 0.0  | 2.5°   | 90.5    | 89.1    | 87.7    | 86.3    | 85.0    | 82.2    | 82.2    | 80.8    | 80.8    |
| 0.0  | 5°     | 98.9    | 97.5    | 96.1    | 94.7    | 94.7    | 93.3    | 91.9    | 91.9    | 90.5    |
| 0.0  | 7.5°   | 112.8   | 111.4   | 110.0   | 108.6   | 108.6   | 107.2   | 107.2   | 105.8   | 105.8   |
| 0.0  | 10°    | 129.5   | 129.5   | 129.5   | 129.5   | 129.5   | 128.1   | 128.1   | 128.1   | 126.7   |
| 0.0  | 12.5°  | 162.9   | 164.3   | 167.1   | 169.9   | 174.1   | 174.1   | 174.1   | 172.7   | 172.7   |
| 0.0  | 15°    | 257.6   | 273.0   | 284.1   | 295.2   | 305.0   | 327.3   | 324.5   | 320.3   | 317.5   |
| 0.0  | 17.5°  | 651.8   | 721.4   | 759.0   | 795.2   | 832.8   | 935.9   | 919.2   | 902.4   | 887.1   |
| 0.0  | 20°    | 1689.3  | 1871.7  | 1992.9  | 2114.1  | 2236.6  | 2430.2  | 2382.9  | 2335.5  | 2288.1  |
| 0.0  | 22.5°  | 3614.0  | 4033.2  | 4215.6  | 4398.0  | 4579.1  | 4813.1  | 4661.3  | 4509.5  | 4359.0  |
| 0.0  | 25°    | 5474.6  | 6019.1  | 6326.9  | 6634.7  | 6941.0  | 7074.7  | 6877.0  | 6677.8  | 6480.1  |
| 0.0  | 27.5°  | 7305.9  | 7921.5  | 8193.0  | 8463.2  | 8734.8  | 9014.7  | 8769.6  | 8523.1  | 8278.0  |
| 0.0  | 30°    | 8773.8  | 9446.4  | 9740.3  | 10032.8 | 10326.6 | 10521.6 | 10268.1 | 10013.3 | 9759.8  |
| 0.0  | 32.5°  | 10213.8 | 10949.1 | 11270.8 | 11592.5 | 11912.9 | 12192.8 | 11880.8 | 11567.5 | 11255.5 |
| 0.0  | 35°    | 11624.6 | 12464.4 | 12907.2 | 13350.1 | 13793.0 | 14053.4 | 13682.9 | 13311.1 | 12940.6 |
| 0.0  | 37.5°  | 13345.9 | 14383.4 | 14879.2 | 15375.0 | 15870.8 | 16345.7 | 15937.7 | 15528.2 | 15120.2 |
| 0.0  | 40°    | 16377.7 | 17841.4 | 18601.8 | 19363.6 | 20124.0 | 20736.8 | 20221.5 | 19706.2 | 19190.9 |
| 0.0  | 42.5°  | 21494.4 | 23583.4 | 24676.6 | 25768.5 | 26861.7 | 27818.5 | 27276.7 | 26735.0 | 26193.2 |
| 0.0  | 45°    | 28988.3 | 31768.1 | 33100.9 | 34432.3 | 35765.0 | 36464.2 | 35684.3 | 34903.0 | 34123.1 |
| 0.0  | 47.5°  | 34230.3 | 36998.9 | 38185.5 | 39372.0 | 40558.6 | 41356.6 | 40402.6 | 39448.6 | 38496.1 |
| 0.0  | 50°    | 36614.6 | 39248.1 | 40438.8 | 41628.2 | 42818.9 | 43452.5 | 42350.9 | 41248.0 | 40146.4 |
| 0.0  | 52.5°  | 37075.5 | 39536.4 | 40956.9 | 42378.8 | 43799.3 | 44646.1 | 43345.3 | 42043.2 | 40742.4 |
| 0.0  | 55°    | 37574.1 | 40182.6 | 41830.1 | 43479.0 | 45126.5 | 46299.2 | 44828.5 | 43356.5 | 41885.8 |
| 0.0  | 57.5°  | 38512.8 | 41332.9 | 42976.3 | 44618.2 | 46261.6 | 47257.3 | 45782.5 | 44306.3 | 42831.4 |
| 0.0  | 60°    | 38596.3 | 41236.8 | 42649.0 | 44062.5 | 45474.7 | 46101.4 | 44690.6 | 43278.5 | 41867.7 |
| 0.0  | 62.5°  | 36104.8 | 38086.6 | 39067.0 | 40047.5 | 41027.9 | 41708.9 | 40236.9 | 38763.4 | 37291.4 |
| 0.0  | 65°    | 30135.9 | 31362.8 | 32144.1 | 32925.4 | 33706.7 | 34518.6 | 33170.5 | 31822.4 | 30474.3 |
| 0.0  | 67.5°  | 23878.6 | 24817.3 | 25846.5 | 26875.7 | 27904.8 | 28772.5 | 27693.1 | 26612.4 | 25533.1 |
|      | 70°    | 19203.5 | 20469.4 | 21626.7 | 22784.0 | 23941.3 | 24651.6 | 23568.1 | 22483.2 | 21399.7 |
|      | 72.5°  | 15256.6 | 16597.8 | 17564.3 | 18529.4 | 19495.9 | 19670.0 | 18873.4 | 18076.8 | 17281.6 |
|      | 75°    | 9264.0  | 10063.4 | 10082.9 | 10101.0 | 10120.5 | 10286.2 | 9626.1  | 8966.0  | 8307.2  |
|      | 77.5°  | 2732.4  | 3017.9  | 3253.3  | 3487.2  | 3722.6  | 4006.7  | 3764.4  | 3520.7  | 3278.3  |
|      | 80°    | 791.0   | 863.5   | 924.7   | 984.6   | 1045.9  | 1009.7  | 952.6   | 895.5   | 838.4   |
|      | 82.5°  | 142.1   | 133.7   | 132.3   | 130.9   | 130.9   | 123.9   | 112.8   | 101.7   | 90.5    |
|      | 85°    | 25.1    | 23.7    | 22.3    | 20.9    | 19.5    | 18.1    | 15.3    | 13.9    | 11.1    |
|      | 87.5°  | 8.4     | 7.0     | 5.6     | 4.2     | 4.2     | 1.4     | 1.4     | 1.4     | 0.0     |
|      | 90°    | 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     |
|      | 95°    | 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     |
|      | 100°   | 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     |
|      | 105°   | 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     |
|      | 110°   | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     |



REPORT NUMBER: P1049151

CATALOG NUMBER: GALN-SA4C-830-U-RBC

**CANDELA DISTRIBUTION (continued):**

[illegible]

REPORT NUMBER: P1049151

CATALOG NUMBER: GALN-SA4C-830-U-RBC

**CANDELA DISTRIBUTION (continued):**

| 325° | 327.5° |        | 330°    | 332.5°  | 335°    | 337.5°  | 340°    | 342.5°  | 345°    | 347.5°  | 350°    |
|------|--------|--------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 0.0  | 0.0    | 0°     | 80.8    | 80.8    | 80.8    | 80.8    | 80.8    | 80.8    | 80.8    | 80.8    | 80.8    |
| 0.0  | 0.0    | 2.5°   | 79.4    | 78.0    | 78.0    | 78.0    | 78.0    | 76.6    | 76.6    | 76.6    | 76.6    |
| 0.0  | 0.0    | 5°     | 87.7    | 87.7    | 86.3    | 86.3    | 85.0    | 85.0    | 83.6    | 83.6    | 82.2    |
| 0.0  | 0.0    | 7.5°   | 103.1   | 101.7   | 100.3   | 98.9    | 97.5    | 94.7    | 93.3    | 91.9    | 91.9    |
| 0.0  | 0.0    | 10°    | 123.9   | 121.2   | 119.8   | 117.0   | 115.6   | 112.8   | 110.0   | 107.2   | 104.4   |
| 0.0  | 0.0    | 12.5°  | 162.9   | 157.4   | 153.2   | 147.6   | 142.1   | 137.9   | 132.3   | 128.1   | 122.6   |
| 0.0  | 0.0    | 15°    | 282.7   | 268.8   | 253.5   | 235.4   | 215.9   | 197.8   | 178.3   | 167.1   | 154.6   |
| 0.0  | 0.0    | 17.5°  | 722.8   | 650.4   | 576.6   | 516.7   | 456.8   | 398.3   | 338.4   | 295.2   | 252.1   |
| 0.0  | 0.0    | 20°    | 1839.7  | 1639.2  | 1438.6  | 1240.9  | 1041.7  | 844.0   | 644.8   | 544.5   | 444.3   |
| 0.0  | 0.0    | 22.5°  | 3462.2  | 3090.3  | 2717.1  | 2356.4  | 1994.3  | 1633.6  | 1272.9  | 1045.9  | 820.3   |
| 0.0  | 0.0    | 25°    | 5343.7  | 4875.7  | 4407.8  | 3814.5  | 3219.8  | 2626.6  | 2033.3  | 1664.2  | 1295.2  |
| 0.0  | 0.0    | 27.5°  | 6953.6  | 6414.6  | 5875.7  | 5154.3  | 4432.9  | 3711.5  | 2990.1  | 2439.9  | 1891.2  |
| 0.0  | 0.0    | 30°    | 8347.6  | 7768.3  | 7188.9  | 6349.2  | 5509.4  | 4669.6  | 3829.8  | 3141.9  | 2453.9  |
| 0.0  | 0.0    | 32.5°  | 9556.5  | 8862.9  | 8169.4  | 7303.1  | 6436.9  | 5570.7  | 4704.4  | 3860.5  | 3016.5  |
| 0.0  | 0.0    | 35°    | 10950.5 | 10141.4 | 9330.9  | 8369.9  | 7407.6  | 6446.6  | 5485.7  | 4533.1  | 3579.1  |
| 0.0  | 0.0    | 37.5°  | 12722.0 | 11729.0 | 10734.7 | 9663.7  | 8592.7  | 7523.2  | 6452.2  | 5363.2  | 4274.1  |
| 0.0  | 0.0    | 40°    | 16113.1 | 14831.9 | 13550.6 | 12190.0 | 10828.0 | 9467.3  | 8106.7  | 6769.7  | 5432.8  |
| 0.0  | 0.0    | 42.5°  | 22189.3 | 20458.3 | 18727.2 | 16916.7 | 15104.8 | 13294.4 | 11482.5 | 9596.9  | 7709.8  |
| 0.0  | 0.0    | 45°    | 29046.8 | 26899.3 | 24750.4 | 22718.5 | 20685.3 | 18653.4 | 16621.5 | 14033.9 | 11446.3 |
| 0.0  | 0.0    | 47.5°  | 32903.1 | 30584.3 | 28265.5 | 26342.3 | 24419.0 | 22495.7 | 20572.5 | 17782.9 | 14993.4 |
| 0.0  | 0.0    | 50°    | 34322.2 | 31961.7 | 29601.1 | 27831.0 | 26059.6 | 24289.5 | 22518.0 | 19724.3 | 16929.2 |
| 0.0  | 0.0    | 52.5°  | 34624.4 | 32216.5 | 29808.6 | 28027.4 | 26246.2 | 24466.3 | 22685.1 | 19909.5 | 17134.0 |
| 0.0  | 0.0    | 55°    | 35245.6 | 32662.2 | 30077.4 | 28046.9 | 26016.4 | 23985.9 | 21955.4 | 19135.2 | 16315.1 |
| 0.0  | 0.0    | 57.5°  | 36057.5 | 33408.6 | 30759.8 | 28446.6 | 26133.4 | 23821.5 | 21508.3 | 18425.0 | 15341.6 |
| 0.0  | 0.0    | 60°    | 35844.4 | 33539.6 | 31233.3 | 28755.8 | 26276.8 | 23799.3 | 21320.3 | 17929.2 | 14536.6 |
| 0.0  | 0.0    | 62.5°  | 32145.5 | 30310.0 | 28473.0 | 26435.6 | 24396.7 | 22359.2 | 20321.8 | 16830.4 | 13338.9 |
| 0.0  | 0.0    | 65°    | 26445.3 | 25105.6 | 23765.8 | 22126.7 | 20486.1 | 18846.9 | 17207.8 | 14077.1 | 10947.7 |
| 0.0  | 0.0    | 67.5°  | 21433.1 | 19923.5 | 18412.4 | 17106.1 | 15798.4 | 14492.1 | 13184.4 | 10720.7 | 8257.1  |
|      |        | 70°    | 17028.1 | 15386.2 | 13742.8 | 12467.1 | 11190.1 | 9914.4  | 8638.7  | 7000.9  | 5364.5  |
|      |        | 72.5°  | 13522.8 | 12042.4 | 10562.0 | 9201.3  | 7839.3  | 6478.7  | 5116.7  | 4148.7  | 3180.8  |
|      |        | 75°    | 6463.4  | 5871.5  | 5279.6  | 4567.9  | 3856.3  | 3144.6  | 2433.0  | 2011.0  | 1590.4  |
|      |        | 77.5°  | 2395.4  | 2076.5  | 1756.2  | 1466.5  | 1176.8  | 888.5   | 598.8   | 548.7   | 498.6   |
|      |        | 80°    | 619.7   | 540.4   | 459.6   | 402.5   | 344.0   | 286.9   | 229.8   | 207.5   | 186.6   |
|      |        | 82.5°  | 71.0    | 65.5    | 61.3    | 58.5    | 54.3    | 51.5    | 47.4    | 43.2    | 39.0    |
|      |        | 85°    | 4.2     | 2.8     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     |
|      |        | 87.5°  | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     |
|      |        | 90°    | 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     |
|      |        | 95°    | 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     |
|      |        | 100°   | 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     |
|      |        | 105°   | 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     |
|      |        | 110°   | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     |



REPORT NUMBER: P1049151  
CATALOG NUMBER: GALN-SA4C-830-U-RBC

**CANDELA DISTRIBUTION (continued):**

[illegible]

REPORT NUMBER: P1049151

CATALOG NUMBER: GALN-SA4C-830-U-RBC

**CANDELA DISTRIBUTION (continued):**

| 352.5° | 355° |        | 357.5° | 360°   |
|--------|------|--------|--------|--------|
| 0.0    | 0.0  | 0°     | 80.8   | 80.8   |
| 0.0    | 0.0  | 2.5°   | 75.2   | 73.8   |
| 0.0    | 0.0  | 5°     | 79.4   | 78.0   |
| 0.0    | 0.0  | 7.5°   | 87.7   | 85.0   |
| 0.0    | 0.0  | 10°    | 96.1   | 93.3   |
| 0.0    | 0.0  | 12.5°  | 108.6  | 104.4  |
| 0.0    | 0.0  | 15°    | 122.6  | 114.2  |
| 0.0    | 0.0  | 17.5°  | 146.2  | 128.1  |
| 0.0    | 0.0  | 20°    | 197.8  | 151.8  |
| 0.0    | 0.0  | 22.5°  | 278.5  | 189.4  |
| 0.0    | 0.0  | 25°    | 409.4  | 261.8  |
| 0.0    | 0.0  | 27.5°  | 569.6  | 348.2  |
| 0.0    | 0.0  | 30°    | 757.6  | 435.9  |
| 0.0    | 0.0  | 32.5°  | 923.3  | 519.5  |
| 0.0    | 0.0  | 35°    | 1139.2 | 604.4  |
| 0.0    | 0.0  | 37.5°  | 1405.2 | 713.0  |
| 0.0    | 0.0  | 40°    | 1817.4 | 877.4  |
| 0.0    | 0.0  | 42.5°  | 2559.7 | 1181.0 |
| 0.0    | 0.0  | 45°    | 4157.1 | 2041.6 |
| 0.0    | 0.0  | 47.5°  | 6396.5 | 3377.2 |
| 0.0    | 0.0  | 50°    | 7825.4 | 4310.3 |
| 0.0    | 0.0  | 52.5°  | 7942.4 | 4303.3 |
| 0.0    | 0.0  | 55°    | 7250.2 | 3825.7 |
| 0.0    | 0.0  | 57.5°  | 6186.2 | 3197.6 |
| 0.0    | 0.0  | 60°    | 5141.7 | 2529.1 |
| 0.0    | 0.0  | 62.5°  | 4051.3 | 1746.4 |
| 0.0    | 0.0  | 65°    | 2960.8 | 1235.3 |
| 0.0    | 0.0  | 67.5°  | 2126.6 | 923.3  |
|        |      | 70°    | 1398.2 | 707.5  |
|        |      | 72.5°  | 910.8  | 576.6  |
|        |      | 75°    | 612.8  | 477.7  |
|        |      | 77.5°  | 357.9  | 317.5  |
|        |      | 80°    | 126.7  | 111.4  |
|        |      | 82.5°  | 23.7   | 16.7   |
|        |      | 85°    | 0.0    | 0.0    |
|        |      | 87.5°  | 0.0    | 0.0    |
|        |      | 90°    | 0.0    | 0.0    |
|        |      | 92.5°  | 0.0    | 0.0    |
|        |      | 95°    | 0.0    | 0.0    |
|        |      | 97.5°  | 0.0    | 0.0    |
|        |      | 100°   | 0.0    | 0.0    |
|        |      | 102.5° | 0.0    | 0.0    |
|        |      | 105°   | 0.0    | 0.0    |
|        |      | 107.5° | 0.0    | 0.0    |
|        |      | 110°   | 0.0    | 0.0    |



REPORT NUMBER: P1049151

CATALOG NUMBER: GALN-SA4C-830-U-RBC

**CANDELA DISTRIBUTION (continued):**

|        | 357.5° | 360° |
|--------|--------|------|
| 112.5° | 0.0    | 0.0  |
| 115°   | 0.0    | 0.0  |
| 117.5° | 0.0    | 0.0  |
| 120°   | 0.0    | 0.0  |
| 122.5° | 0.0    | 0.0  |
| 125°   | 0.0    | 0.0  |
| 127.5° | 0.0    | 0.0  |
| 130°   | 0.0    | 0.0  |
| 132.5° | 0.0    | 0.0  |
| 135°   | 0.0    | 0.0  |
| 137.5° | 0.0    | 0.0  |
| 140°   | 0.0    | 0.0  |
| 142.5° | 0.0    | 0.0  |
| 145°   | 0.0    | 0.0  |
| 147.5° | 0.0    | 0.0  |
| 150°   | 0.0    | 0.0  |
| 152.5° | 0.0    | 0.0  |
| 155°   | 0.0    | 0.0  |
| 157.5° | 0.0    | 0.0  |
| 160°   | 0.0    | 0.0  |
| 162.5° | 0.0    | 0.0  |
| 165°   | 0.0    | 0.0  |
| 167.5° | 0.0    | 0.0  |
| 170°   | 0.0    | 0.0  |
| 172.5° | 0.0    | 0.0  |
| 175°   | 0.0    | 0.0  |
| 177.5° | 0.0    | 0.0  |
| 180°   | 0.0    | 0.0  |

LM-79-2019: Approved Method: Electrical and Photometric Measurements of Solid-State Lighting Products

Report Prepared for

Cooper Lighting Solutions

McGraw-Edison

Report Number: SP1-2407-184-9

Test Date: 10/10/2024

Luminaire Tested: GSS-SB1A-830-U-5WQ

Data in this report applies to families of products including GSS-SB1A-830-U-5WQ

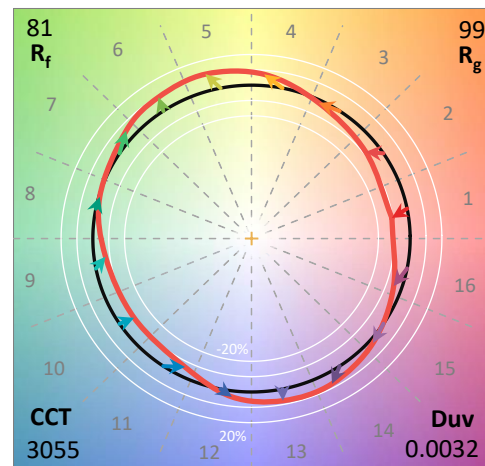
### Test Information

Test Method: LM-79-2019  
 Report Number: SP1-2407-184-9  
 Test Lab: COOPER LIGHTING SOLUTIONS  
 Photometer: SP1 - 76IN SPHERE  
 Measurement Geometry:  $4\pi$   
 Issue Date: 10/15/2024  
 Manufacturer: COOPER LIGHTING SOLUTIONS  
 Product Line: McGraw-Edison  
 Catalog Number: **GSS-SB1A-830-U-5WQ**  
 Description: GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 80 CRI  
 3000K CCT 26 LEDS

### Spectral Parameters

CCT (K): 3055  
 CIE  $u'$ : 0.2475  
 CIE  $v'$ : 0.5247  
 Duv: 0.0032  
 CIE x: 0.4377  
 CIE y: 0.4124  
 CIE z: 0.1499  
 Peak Wavelength (nm): 604  
 Dominant Wavelength (nm): 581  
 Purity: 55.16339  
 R<sub>f</sub>: 81.5  
 R<sub>g</sub>: 99.2

CRI (Ra): 80.9  
 R1: 79.5  
 R2: 85.6  
 R3: 92.1  
 R4: 82.4  
 R5: 78.9  
 R6: 81.7  
 R7: 85.1  
 R8: 61.9  
 R9: 6.8  
 R10: 67.1  
 R11: 82.5  
 R12: 63.4  
 R13: 80.2  
 R14: 95.1  
 R15: 71.7



### Test Conditions

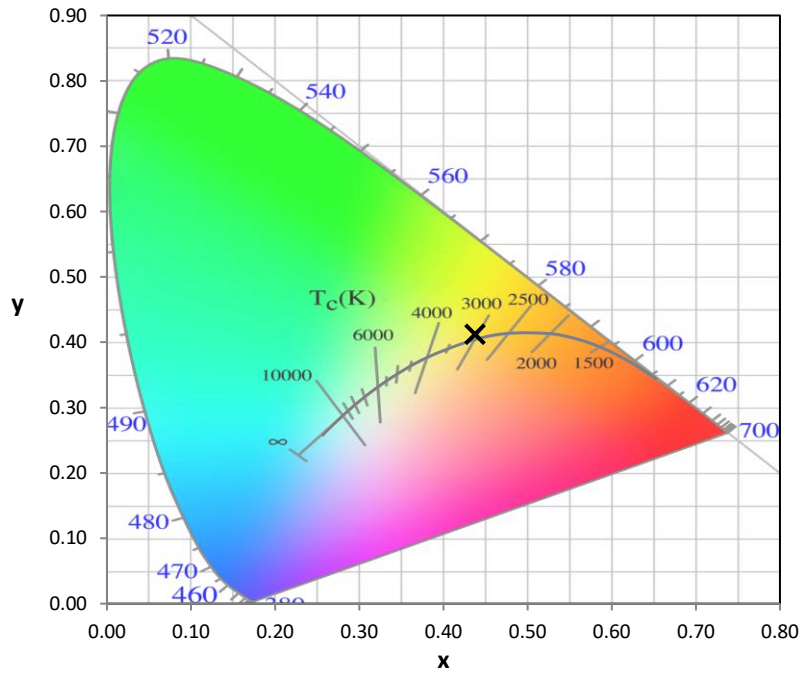
Stabilization Time: 20M  
 Operation Time: 1H 20M  
 Sphere Temperature (°C): 25.2

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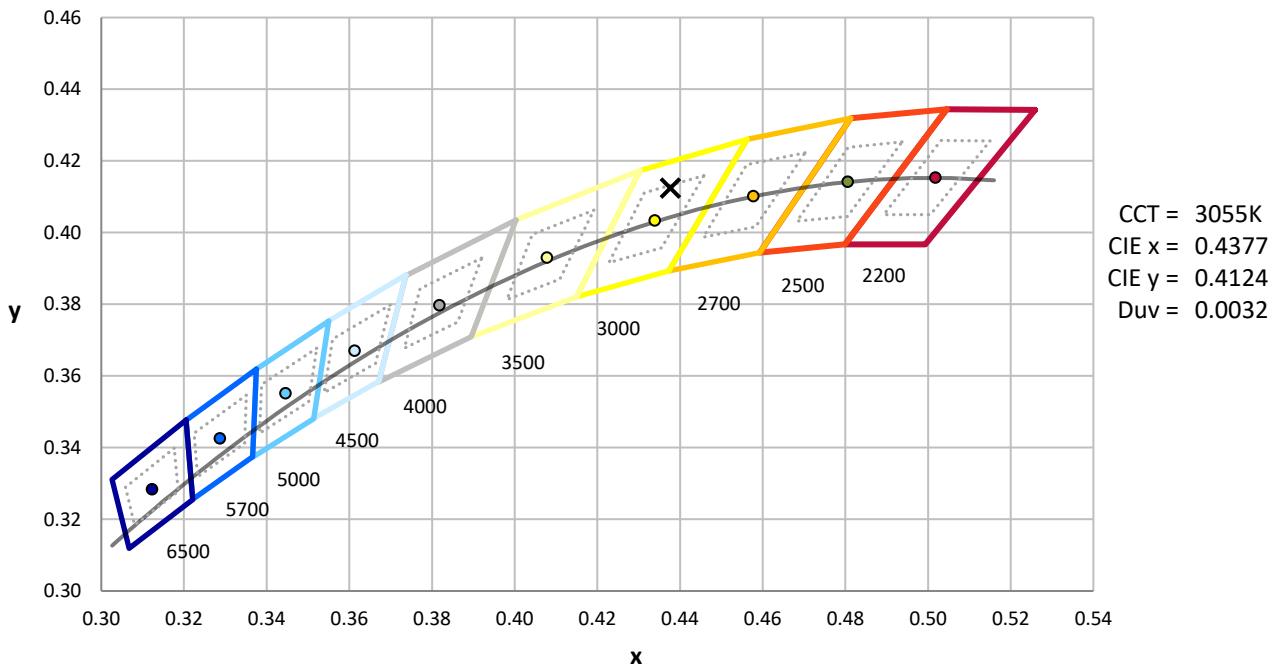
| Measurement and Test Equipment |                       |                  |                      |
|--------------------------------|-----------------------|------------------|----------------------|
| Instrument                     | Identification Number | Calibration Date | Calibration Due Date |
| Photometer                     | IN0058                | 6/18/2024        | 12/18/2024           |
| Power Meter                    | INXT2011004           | 2/8/2024         | 2/8/2025             |
| AC Power Source                | IN0063                | 10/24/2023       | 10/24/2024           |
| DC Power Source                | IN0208                | 10/24/2023       | 10/24/2024           |
| Sphere Thermometer             | IN0085                | 10/24/2023       | 10/24/2024           |
| Room Thermometer               | IN0046                | 10/24/2023       | 10/24/2024           |

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**CIE 1931 Chromaticity Diagram**



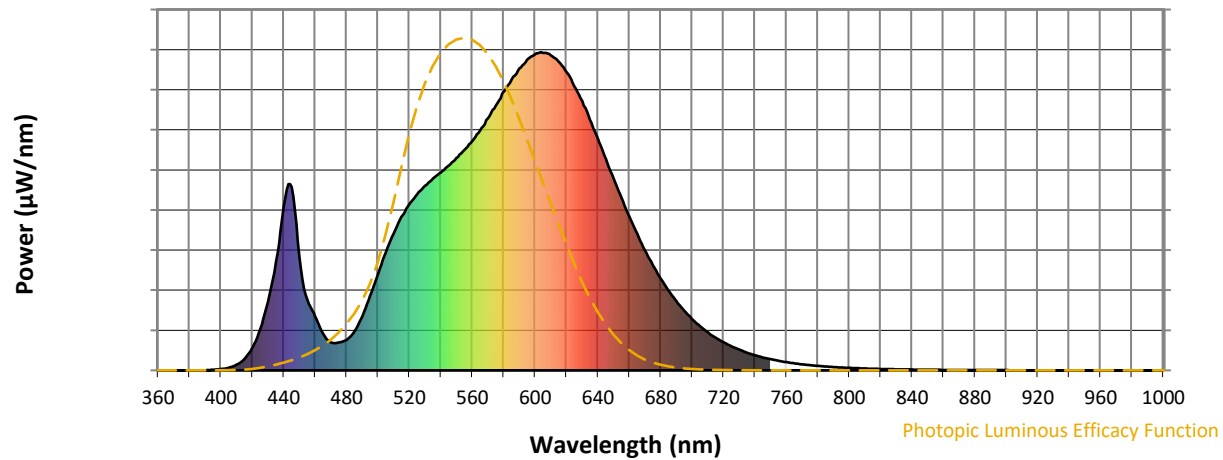
**CIE 1931 Chromaticity Diagram with 2017 ANSI 7-Step and 4-Step Quadrangles**



Point lies inside the ANSI 3000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-9

### Photopic Flux vs. Wavelength

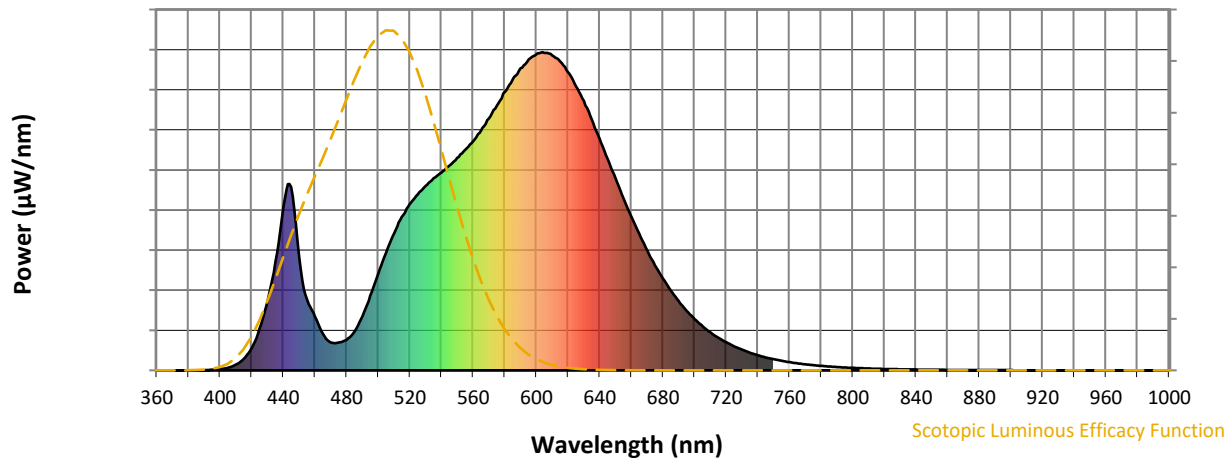


### Photopic Lumens: NR

| λ<br>(nm) | Power<br>W <sup>λ</sup> /nm | Lumens<br>(φ/nm) | λ<br>(nm) | Power<br>W <sup>λ</sup> /nm | Lumens<br>(φ/nm) | λ<br>(nm) | Power<br>W <sup>λ</sup> /nm | Lumens<br>(φ/nm) | λ<br>(nm) | Power<br>W <sup>λ</sup> /nm | Lumens<br>(φ/nm) | λ<br>(nm) | Power<br>W <sup>λ</sup> /nm | Lumens<br>(φ/nm) |
|-----------|-----------------------------|------------------|-----------|-----------------------------|------------------|-----------|-----------------------------|------------------|-----------|-----------------------------|------------------|-----------|-----------------------------|------------------|
| 360       | 0                           | NR               | 490       | 170                         | NR               | 620       | 938                         | NR               | 750       | 35                          | NR               | 880       | 1                           | NR               |
| 365       | 0                           | NR               | 495       | 234                         | NR               | 625       | 894                         | NR               | 755       | 30                          | NR               | 885       | 1                           | NR               |
| 370       | 0                           | NR               | 500       | 302                         | NR               | 630       | 847                         | NR               | 760       | 26                          | NR               | 890       | 1                           | NR               |
| 375       | 0                           | NR               | 505       | 371                         | NR               | 635       | 788                         | NR               | 765       | 22                          | NR               | 895       | 1                           | NR               |
| 380       | 0                           | NR               | 510       | 431                         | NR               | 640       | 728                         | NR               | 770       | 19                          | NR               | 900       | 1                           | NR               |
| 385       | 0                           | NR               | 515       | 482                         | NR               | 645       | 665                         | NR               | 775       | 16                          | NR               | 905       | 1                           | NR               |
| 390       | 0                           | NR               | 520       | 523                         | NR               | 650       | 603                         | NR               | 780       | 14                          | NR               | 910       | 0                           | NR               |
| 395       | 2                           | NR               | 525       | 553                         | NR               | 655       | 542                         | NR               | 785       | 12                          | NR               | 915       | 0                           | NR               |
| 400       | 4                           | NR               | 530       | 580                         | NR               | 660       | 484                         | NR               | 790       | 11                          | NR               | 920       | 0                           | NR               |
| 405       | 8                           | NR               | 535       | 603                         | NR               | 665       | 430                         | NR               | 795       | 9                           | NR               | 925       | 0                           | NR               |
| 410       | 18                          | NR               | 540       | 622                         | NR               | 670       | 377                         | NR               | 800       | 8                           | NR               | 930       | 0                           | NR               |
| 415       | 36                          | NR               | 545       | 644                         | NR               | 675       | 330                         | NR               | 805       | 7                           | NR               | 935       | 0                           | NR               |
| 420       | 71                          | NR               | 550       | 668                         | NR               | 680       | 289                         | NR               | 810       | 6                           | NR               | 940       | 0                           | NR               |
| 425       | 131                         | NR               | 555       | 693                         | NR               | 685       | 250                         | NR               | 815       | 5                           | NR               | 945       | 0                           | NR               |
| 430       | 215                         | NR               | 560       | 720                         | NR               | 690       | 218                         | NR               | 820       | 4                           | NR               | 950       | 0                           | NR               |
| 435       | 341                         | NR               | 565       | 754                         | NR               | 695       | 188                         | NR               | 825       | 4                           | NR               | 955       | 0                           | NR               |
| 440       | 514                         | NR               | 570       | 792                         | NR               | 700       | 161                         | NR               | 830       | 3                           | NR               | 960       | 0                           | NR               |
| 445       | 576                         | NR               | 575       | 832                         | NR               | 705       | 139                         | NR               | 835       | 3                           | NR               | 965       | 0                           | NR               |
| 450       | 358                         | NR               | 580       | 875                         | NR               | 710       | 119                         | NR               | 840       | 3                           | NR               | 970       | 0                           | NR               |
| 455       | 222                         | NR               | 585       | 913                         | NR               | 715       | 102                         | NR               | 845       | 2                           | NR               | 975       | 0                           | NR               |
| 460       | 170                         | NR               | 590       | 950                         | NR               | 720       | 88                          | NR               | 850       | 2                           | NR               | 980       | 0                           | NR               |
| 465       | 115                         | NR               | 595       | 977                         | NR               | 725       | 76                          | NR               | 855       | 2                           | NR               | 985       | 0                           | NR               |
| 470       | 88                          | NR               | 600       | 994                         | NR               | 730       | 65                          | NR               | 860       | 1                           | NR               | 990       | 0                           | NR               |
| 475       | 87                          | NR               | 605       | 997                         | NR               | 735       | 56                          | NR               | 865       | 1                           | NR               | 995       | 0                           | NR               |
| 480       | 96                          | NR               | 610       | 990                         | NR               | 740       | 47                          | NR               | 870       | 1                           | NR               | 1000      | 0                           | NR               |
| 485       | 122                         | NR               | 615       | 971                         | NR               | 745       | 41                          | NR               | 875       | 1                           | NR               |           |                             |                  |

REPORT NUMBER: SP1-2407-184-9

### Scotopic Flux vs. Wavelength



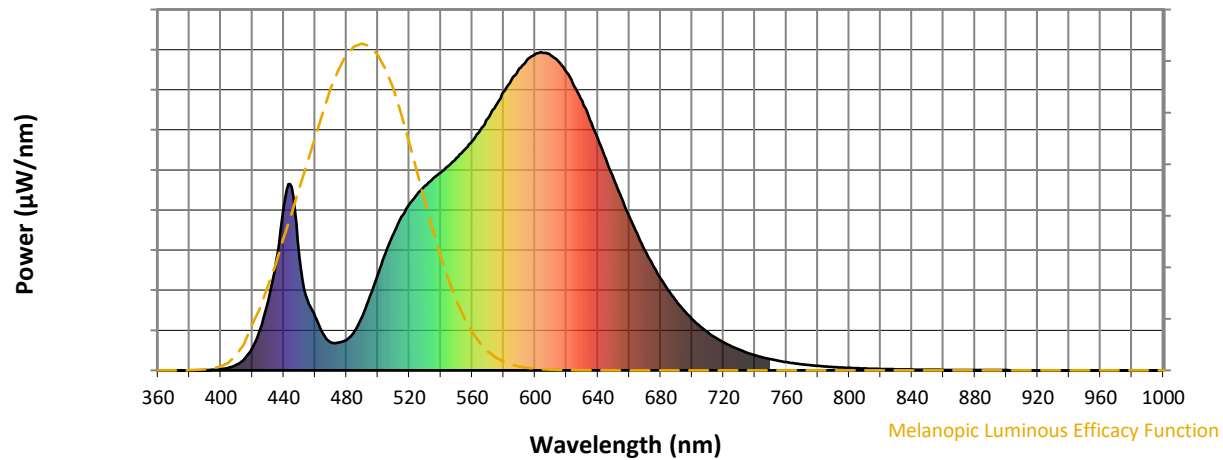
Scotopic Lumens: NR

S/P: 1.28

| λ (nm) | Power W <sup>^</sup> /nm | Lumens (Φ/nm) | λ (nm) | Power W <sup>^</sup> /nm | Lumens (Φ/nm) | λ (nm) | Power W <sup>^</sup> /nm | Lumens (Φ/nm) | λ (nm) | Power W <sup>^</sup> /nm | Lumens (Φ/nm) | λ (nm) | Power W <sup>^</sup> /nm | Lumens (Φ/nm) |
|--------|--------------------------|---------------|--------|--------------------------|---------------|--------|--------------------------|---------------|--------|--------------------------|---------------|--------|--------------------------|---------------|
| 360    | 0                        | NR            | 490    | 170                      | NR            | 620    | 938                      | NR            | 750    | 35                       | NR            | 880    | 1                        | NR            |
| 365    | 0                        | NR            | 495    | 234                      | NR            | 625    | 894                      | NR            | 755    | 30                       | NR            | 885    | 1                        | NR            |
| 370    | 0                        | NR            | 500    | 302                      | NR            | 630    | 847                      | NR            | 760    | 26                       | NR            | 890    | 1                        | NR            |
| 375    | 0                        | NR            | 505    | 371                      | NR            | 635    | 788                      | NR            | 765    | 22                       | NR            | 895    | 1                        | NR            |
| 380    | 0                        | NR            | 510    | 431                      | NR            | 640    | 728                      | NR            | 770    | 19                       | NR            | 900    | 1                        | NR            |
| 385    | 0                        | NR            | 515    | 482                      | NR            | 645    | 665                      | NR            | 775    | 16                       | NR            | 905    | 1                        | NR            |
| 390    | 0                        | NR            | 520    | 523                      | NR            | 650    | 603                      | NR            | 780    | 14                       | NR            | 910    | 0                        | NR            |
| 395    | 2                        | NR            | 525    | 553                      | NR            | 655    | 542                      | NR            | 785    | 12                       | NR            | 915    | 0                        | NR            |
| 400    | 4                        | NR            | 530    | 580                      | NR            | 660    | 484                      | NR            | 790    | 11                       | NR            | 920    | 0                        | NR            |
| 405    | 8                        | NR            | 535    | 603                      | NR            | 665    | 430                      | NR            | 795    | 9                        | NR            | 925    | 0                        | NR            |
| 410    | 18                       | NR            | 540    | 622                      | NR            | 670    | 377                      | NR            | 800    | 8                        | NR            | 930    | 0                        | NR            |
| 415    | 36                       | NR            | 545    | 644                      | NR            | 675    | 330                      | NR            | 805    | 7                        | NR            | 935    | 0                        | NR            |
| 420    | 71                       | NR            | 550    | 668                      | NR            | 680    | 289                      | NR            | 810    | 6                        | NR            | 940    | 0                        | NR            |
| 425    | 131                      | NR            | 555    | 693                      | NR            | 685    | 250                      | NR            | 815    | 5                        | NR            | 945    | 0                        | NR            |
| 430    | 215                      | NR            | 560    | 720                      | NR            | 690    | 218                      | NR            | 820    | 4                        | NR            | 950    | 0                        | NR            |
| 435    | 341                      | NR            | 565    | 754                      | NR            | 695    | 188                      | NR            | 825    | 4                        | NR            | 955    | 0                        | NR            |
| 440    | 514                      | NR            | 570    | 792                      | NR            | 700    | 161                      | NR            | 830    | 3                        | NR            | 960    | 0                        | NR            |
| 445    | 576                      | NR            | 575    | 832                      | NR            | 705    | 139                      | NR            | 835    | 3                        | NR            | 965    | 0                        | NR            |
| 450    | 358                      | NR            | 580    | 875                      | NR            | 710    | 119                      | NR            | 840    | 3                        | NR            | 970    | 0                        | NR            |
| 455    | 222                      | NR            | 585    | 913                      | NR            | 715    | 102                      | NR            | 845    | 2                        | NR            | 975    | 0                        | NR            |
| 460    | 170                      | NR            | 590    | 950                      | NR            | 720    | 88                       | NR            | 850    | 2                        | NR            | 980    | 0                        | NR            |
| 465    | 115                      | NR            | 595    | 977                      | NR            | 725    | 76                       | NR            | 855    | 2                        | NR            | 985    | 0                        | NR            |
| 470    | 88                       | NR            | 600    | 994                      | NR            | 730    | 65                       | NR            | 860    | 1                        | NR            | 990    | 0                        | NR            |
| 475    | 87                       | NR            | 605    | 997                      | NR            | 735    | 56                       | NR            | 865    | 1                        | NR            | 995    | 0                        | NR            |
| 480    | 96                       | NR            | 610    | 990                      | NR            | 740    | 47                       | NR            | 870    | 1                        | NR            | 1000   | 0                        | NR            |
| 485    | 122                      | NR            | 615    | 971                      | NR            | 745    | 41                       | NR            | 875    | 1                        | NR            |        |                          |               |

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### Melanopic Flux vs. Wavelength


**Melanopic Lumens: NR**
**M/P: 2.33**

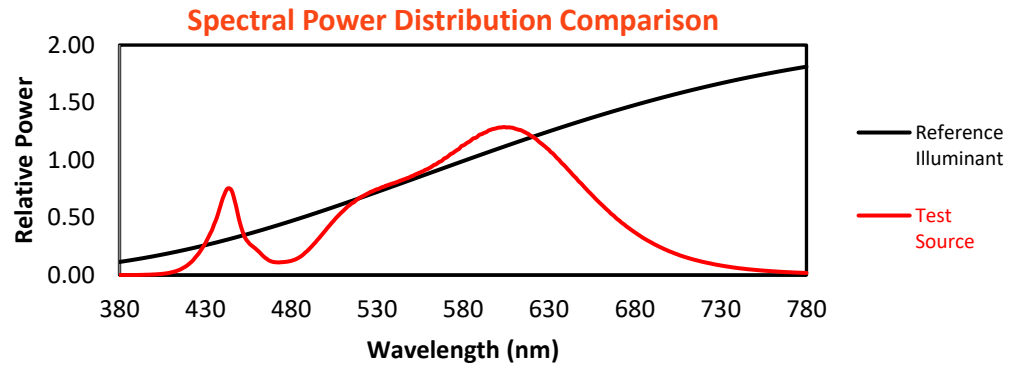
| $\lambda$<br>(nm) | Power<br>$\text{W}^\wedge/\text{nm}$ | Lumens<br>( $\phi/\text{nm}$ ) | $\lambda$<br>(nm) | Power<br>$\text{W}^\wedge/\text{nm}$ | Lumens<br>( $\phi/\text{nm}$ ) | $\lambda$<br>(nm) | Power<br>$\text{W}^\wedge/\text{nm}$ | Lumens<br>( $\phi/\text{nm}$ ) | $\lambda$<br>(nm) | Power<br>$\text{W}^\wedge/\text{nm}$ | Lumens<br>( $\phi/\text{nm}$ ) | $\lambda$<br>(nm) | Power<br>$\text{W}^\wedge/\text{nm}$ | Lumens<br>( $\phi/\text{nm}$ ) |
|-------------------|--------------------------------------|--------------------------------|-------------------|--------------------------------------|--------------------------------|-------------------|--------------------------------------|--------------------------------|-------------------|--------------------------------------|--------------------------------|-------------------|--------------------------------------|--------------------------------|
| 360               | 0                                    | NR                             | 490               | 170                                  | NR                             | 620               | 938                                  | NR                             | 750               | 35                                   | NR                             | 880               | 1                                    | NR                             |
| 365               | 0                                    | NR                             | 495               | 234                                  | NR                             | 625               | 894                                  | NR                             | 755               | 30                                   | NR                             | 885               | 1                                    | NR                             |
| 370               | 0                                    | NR                             | 500               | 302                                  | NR                             | 630               | 847                                  | NR                             | 760               | 26                                   | NR                             | 890               | 1                                    | NR                             |
| 375               | 0                                    | NR                             | 505               | 371                                  | NR                             | 635               | 788                                  | NR                             | 765               | 22                                   | NR                             | 895               | 1                                    | NR                             |
| 380               | 0                                    | NR                             | 510               | 431                                  | NR                             | 640               | 728                                  | NR                             | 770               | 19                                   | NR                             | 900               | 1                                    | NR                             |
| 385               | 0                                    | NR                             | 515               | 482                                  | NR                             | 645               | 665                                  | NR                             | 775               | 16                                   | NR                             | 905               | 1                                    | NR                             |
| 390               | 0                                    | NR                             | 520               | 523                                  | NR                             | 650               | 603                                  | NR                             | 780               | 14                                   | NR                             | 910               | 0                                    | NR                             |
| 395               | 2                                    | NR                             | 525               | 553                                  | NR                             | 655               | 542                                  | NR                             | 785               | 12                                   | NR                             | 915               | 0                                    | NR                             |
| 400               | 4                                    | NR                             | 530               | 580                                  | NR                             | 660               | 484                                  | NR                             | 790               | 11                                   | NR                             | 920               | 0                                    | NR                             |
| 405               | 8                                    | NR                             | 535               | 603                                  | NR                             | 665               | 430                                  | NR                             | 795               | 9                                    | NR                             | 925               | 0                                    | NR                             |
| 410               | 18                                   | NR                             | 540               | 622                                  | NR                             | 670               | 377                                  | NR                             | 800               | 8                                    | NR                             | 930               | 0                                    | NR                             |
| 415               | 36                                   | NR                             | 545               | 644                                  | NR                             | 675               | 330                                  | NR                             | 805               | 7                                    | NR                             | 935               | 0                                    | NR                             |
| 420               | 71                                   | NR                             | 550               | 668                                  | NR                             | 680               | 289                                  | NR                             | 810               | 6                                    | NR                             | 940               | 0                                    | NR                             |
| 425               | 131                                  | NR                             | 555               | 693                                  | NR                             | 685               | 250                                  | NR                             | 815               | 5                                    | NR                             | 945               | 0                                    | NR                             |
| 430               | 215                                  | NR                             | 560               | 720                                  | NR                             | 690               | 218                                  | NR                             | 820               | 4                                    | NR                             | 950               | 0                                    | NR                             |
| 435               | 341                                  | NR                             | 565               | 754                                  | NR                             | 695               | 188                                  | NR                             | 825               | 4                                    | NR                             | 955               | 0                                    | NR                             |
| 440               | 514                                  | NR                             | 570               | 792                                  | NR                             | 700               | 161                                  | NR                             | 830               | 3                                    | NR                             | 960               | 0                                    | NR                             |
| 445               | 576                                  | NR                             | 575               | 832                                  | NR                             | 705               | 139                                  | NR                             | 835               | 3                                    | NR                             | 965               | 0                                    | NR                             |
| 450               | 358                                  | NR                             | 580               | 875                                  | NR                             | 710               | 119                                  | NR                             | 840               | 3                                    | NR                             | 970               | 0                                    | NR                             |
| 455               | 222                                  | NR                             | 585               | 913                                  | NR                             | 715               | 102                                  | NR                             | 845               | 2                                    | NR                             | 975               | 0                                    | NR                             |
| 460               | 170                                  | NR                             | 590               | 950                                  | NR                             | 720               | 88                                   | NR                             | 850               | 2                                    | NR                             | 980               | 0                                    | NR                             |
| 465               | 115                                  | NR                             | 595               | 977                                  | NR                             | 725               | 76                                   | NR                             | 855               | 2                                    | NR                             | 985               | 0                                    | NR                             |
| 470               | 88                                   | NR                             | 600               | 994                                  | NR                             | 730               | 65                                   | NR                             | 860               | 1                                    | NR                             | 990               | 0                                    | NR                             |
| 475               | 87                                   | NR                             | 605               | 997                                  | NR                             | 735               | 56                                   | NR                             | 865               | 1                                    | NR                             | 995               | 0                                    | NR                             |
| 480               | 96                                   | NR                             | 610               | 990                                  | NR                             | 740               | 47                                   | NR                             | 870               | 1                                    | NR                             | 1000              | 0                                    | NR                             |
| 485               | 122                                  | NR                             | 615               | 971                                  | NR                             | 745               | 41                                   | NR                             | 875               | 1                                    | NR                             |                   |                                      |                                |

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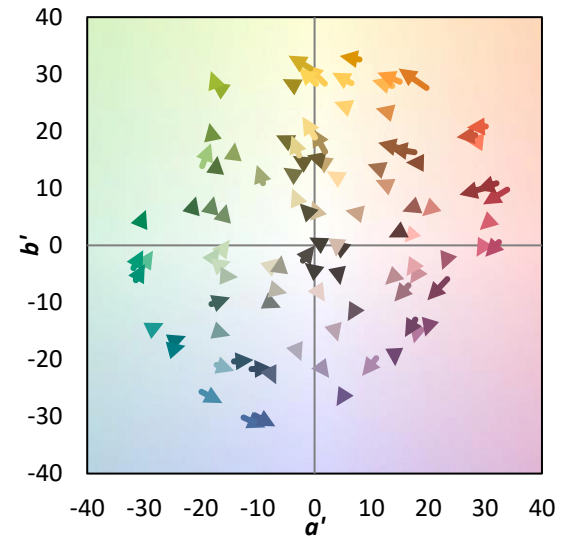
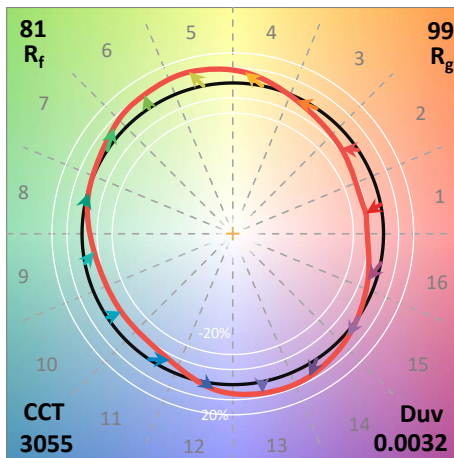
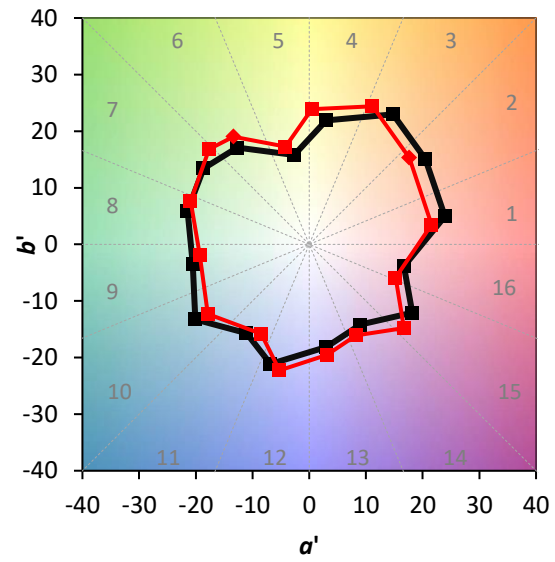
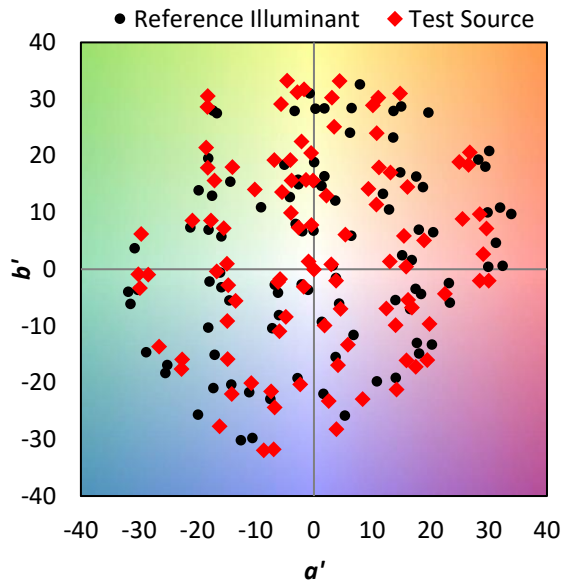
TM-30-18

### Summary

$R_f = 81.5$   
 $R_g = 99.2$   
 $CIE R_a = 80.9$   
 $R_9 = 6.8$

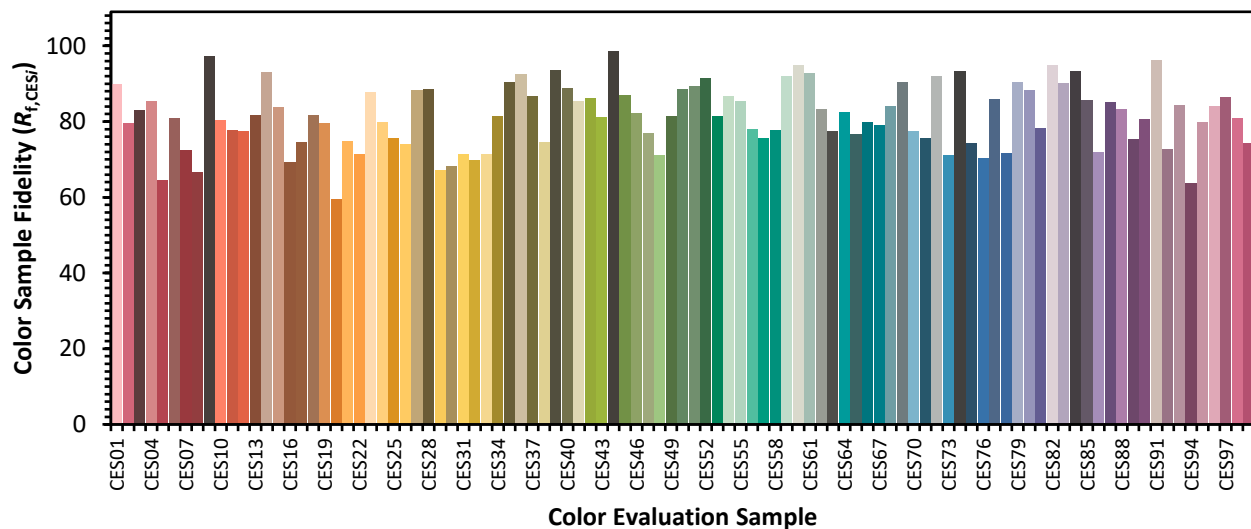


### Color Vector Graphics

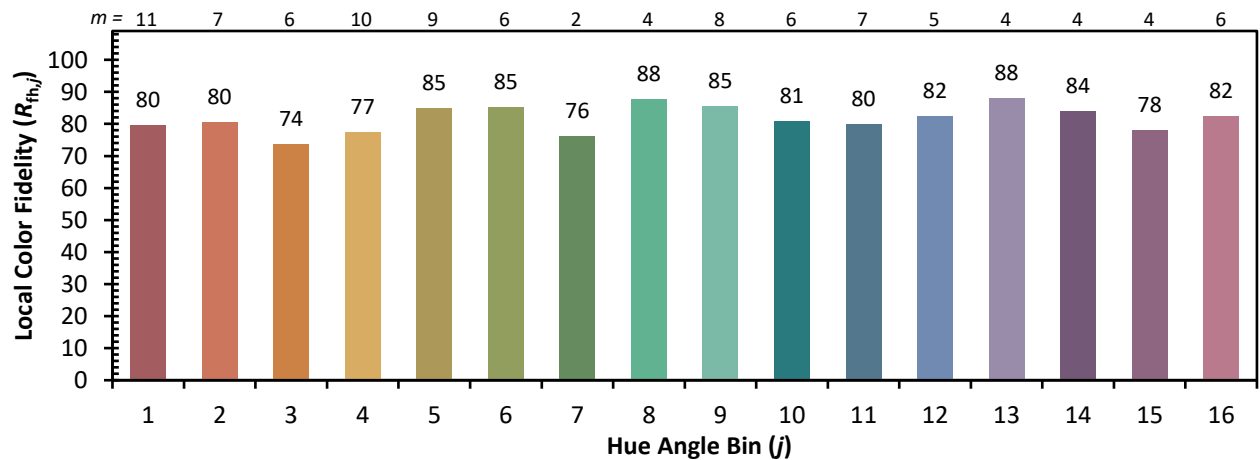
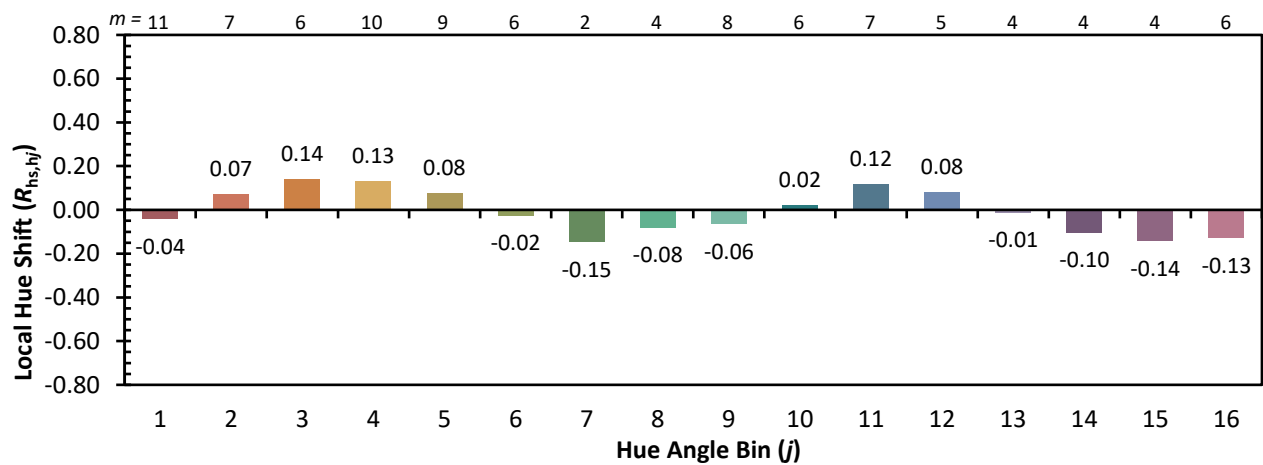
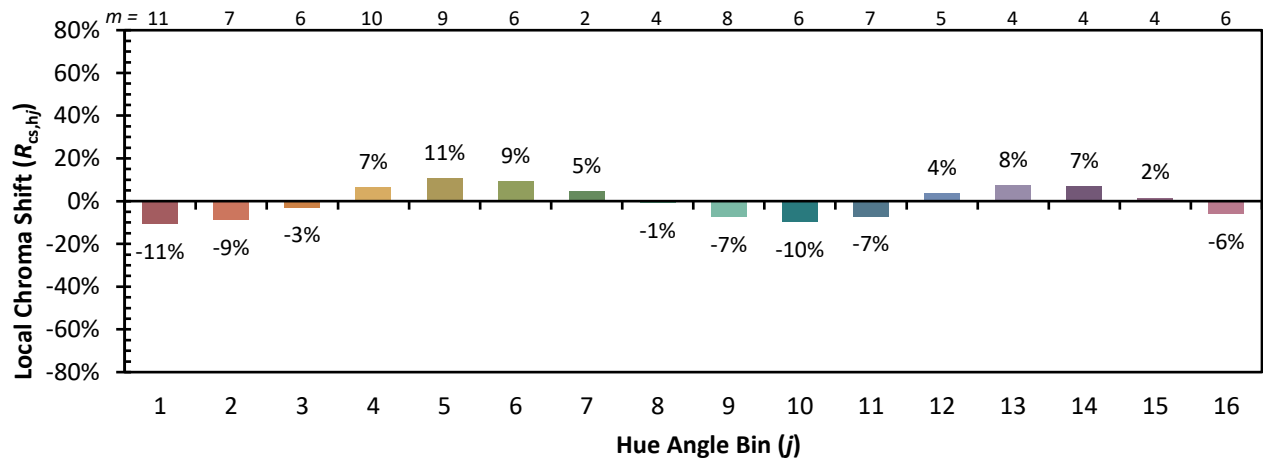


**Individual Sample Fidelity Index ( $R_{f,i}$ )**

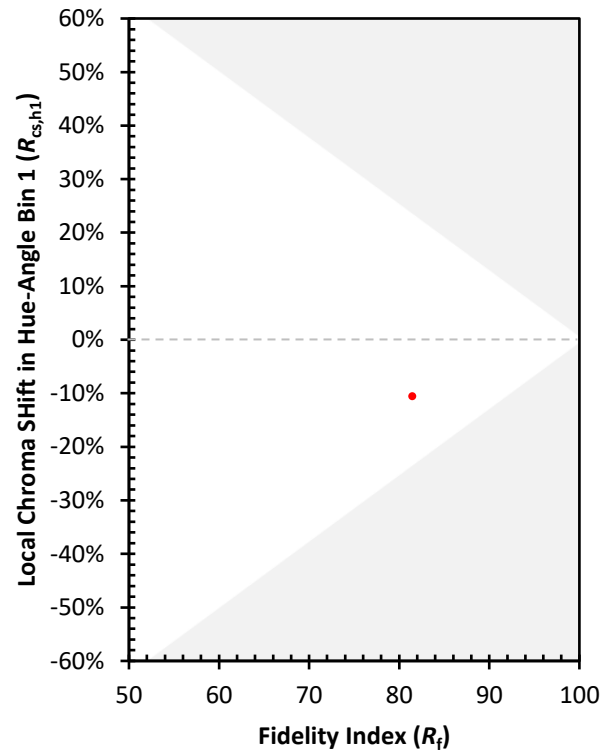
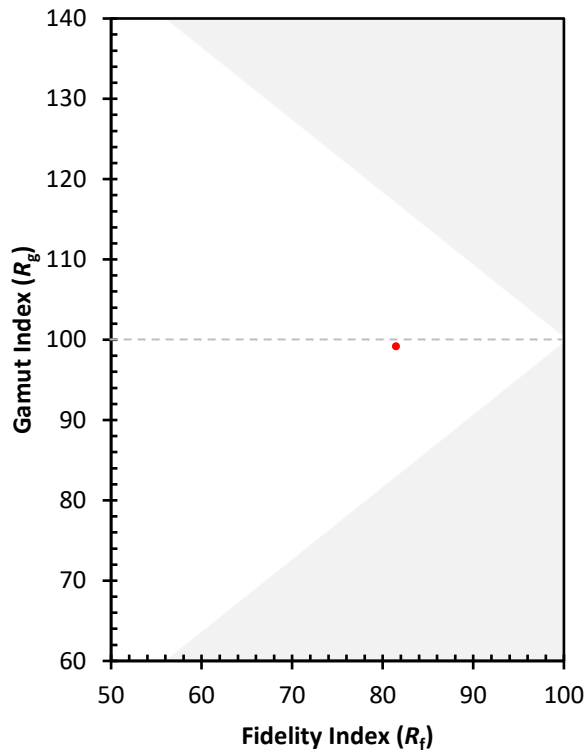
|            |            |            |            |
|------------|------------|------------|------------|
| CES01 = 86 | CES26 = 74 | CES51 = 89 | CES76 = 70 |
| CES02 = 63 | CES27 = 88 | CES52 = 91 | CES77 = 86 |
| CES03 = 31 | CES28 = 89 | CES53 = 81 | CES78 = 72 |
| CES04 = 70 | CES29 = 67 | CES54 = 87 | CES79 = 90 |
| CES05 = 50 | CES30 = 68 | CES55 = 85 | CES80 = 88 |
| CES06 = 51 | CES31 = 71 | CES56 = 78 | CES81 = 78 |
| CES07 = 42 | CES32 = 70 | CES57 = 76 | CES82 = 95 |
| CES08 = 41 | CES33 = 71 | CES58 = 78 | CES83 = 90 |
| CES09 = 29 | CES34 = 82 | CES59 = 92 | CES84 = 93 |
| CES10 = 76 | CES35 = 90 | CES60 = 95 | CES85 = 86 |
| CES11 = 59 | CES36 = 93 | CES61 = 93 | CES86 = 72 |
| CES12 = 65 | CES37 = 87 | CES62 = 83 | CES87 = 85 |
| CES13 = 43 | CES38 = 75 | CES63 = 77 | CES88 = 83 |
| CES14 = 74 | CES39 = 94 | CES64 = 83 | CES89 = 75 |
| CES15 = 71 | CES40 = 89 | CES65 = 77 | CES90 = 81 |
| CES16 = 47 | CES41 = 85 | CES66 = 80 | CES91 = 96 |
| CES17 = 50 | CES42 = 86 | CES67 = 79 | CES92 = 73 |
| CES18 = 56 | CES43 = 81 | CES68 = 84 | CES93 = 84 |
| CES19 = 72 | CES44 = 99 | CES69 = 90 | CES94 = 64 |
| CES20 = 66 | CES45 = 87 | CES70 = 77 | CES95 = 80 |
| CES21 = 87 | CES46 = 82 | CES71 = 76 | CES96 = 84 |
| CES22 = 79 | CES47 = 77 | CES72 = 92 | CES97 = 87 |
| CES23 = 92 | CES48 = 71 | CES73 = 71 | CES98 = 81 |
| CES24 = 91 | CES49 = 81 | CES74 = 93 | CES99 = 74 |
| CES25 = 72 | CES50 = 89 | CES75 = 74 |            |



Color Rendition by Hue-Angle Bin



**Measure Comparisons**



(END OF REPORT)