

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: LUMARK

Report Number: P1067752

Luminaire Tested: **NAV-SA1D-750-U-RBC**

Issue Date: 08/07/2025

**Test Information**

Test Method: LM-79-08  
Report Number: P1067752  
Test Lab: INNOVATION CENTER(G3)  
Issue Date: 08/07/2025  
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)  
Product Line: LUMARK  
Catalog Number: NAV-SA1D-750-U-RBC  
Description: Navion AREA AND ROADWAY LUMINAIRE 1200mA 1xLight Square PACKAGE  
70CRI 5000K FIXTURE w/ RIGHT CORNER BACKLIGHT CONTROL  
Light Source: (14) 5000K CCT, 70 CRI LEDS  
Ballast/Driver: ELECTRONIC DRIVER

**Summary**

Lumens per Lamp: N/A  
Luminaire Lumens: 5491.7 lumens  
Efficiency: N/A  
Efficacy: 97.2 lumens/watt  
Luminous Opening: Rectangular (W 0.5' x L: 0.5' x H: 0')  
IES Classification: Type III - Short  
BUG Rating: B0 - U0 - G2

Input Watts (W): 56.5  
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

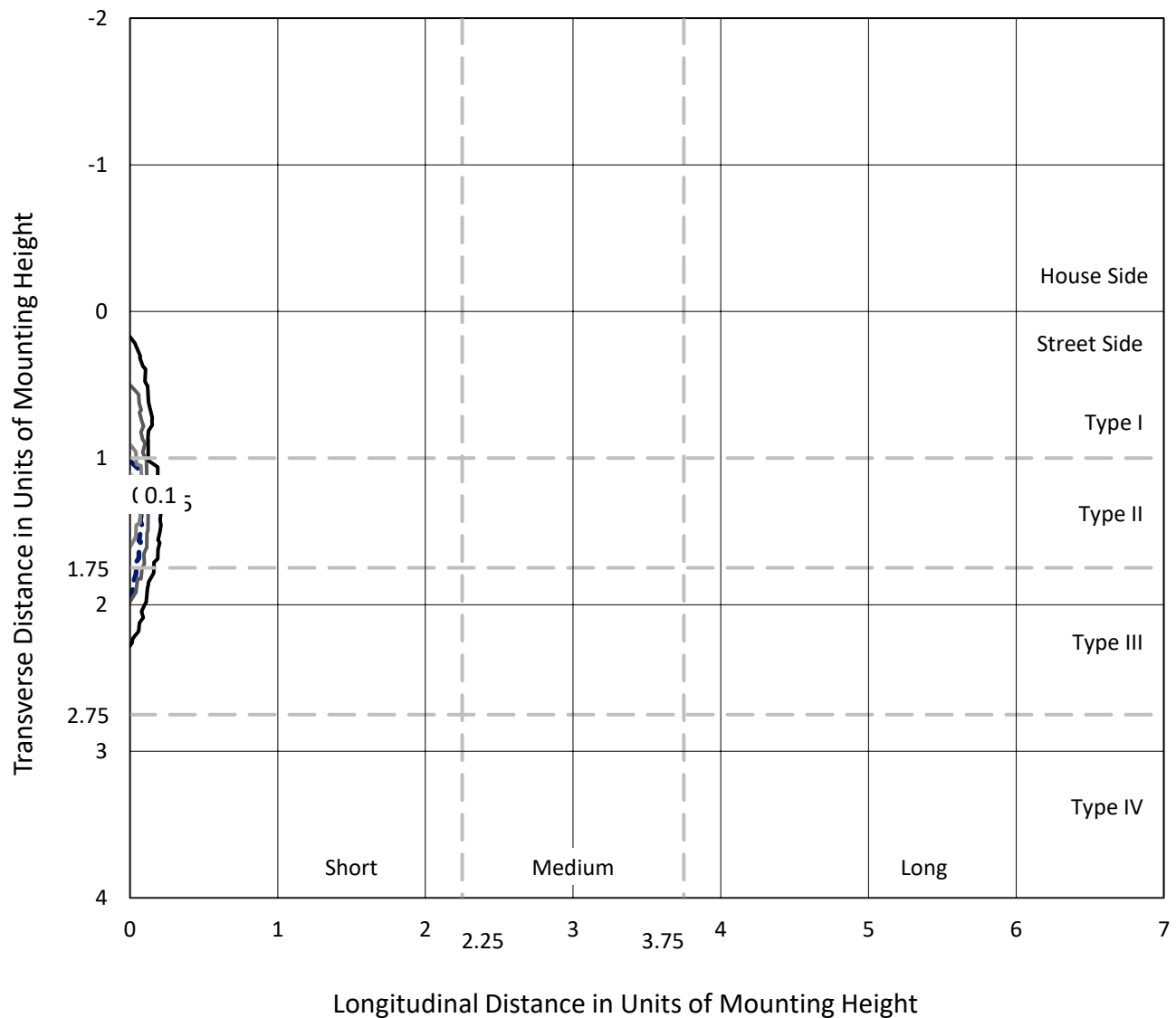


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## Iso-Footcandle Lines of Horizontal Illumination

× Max cd  
 - - - 1/2 Max cd

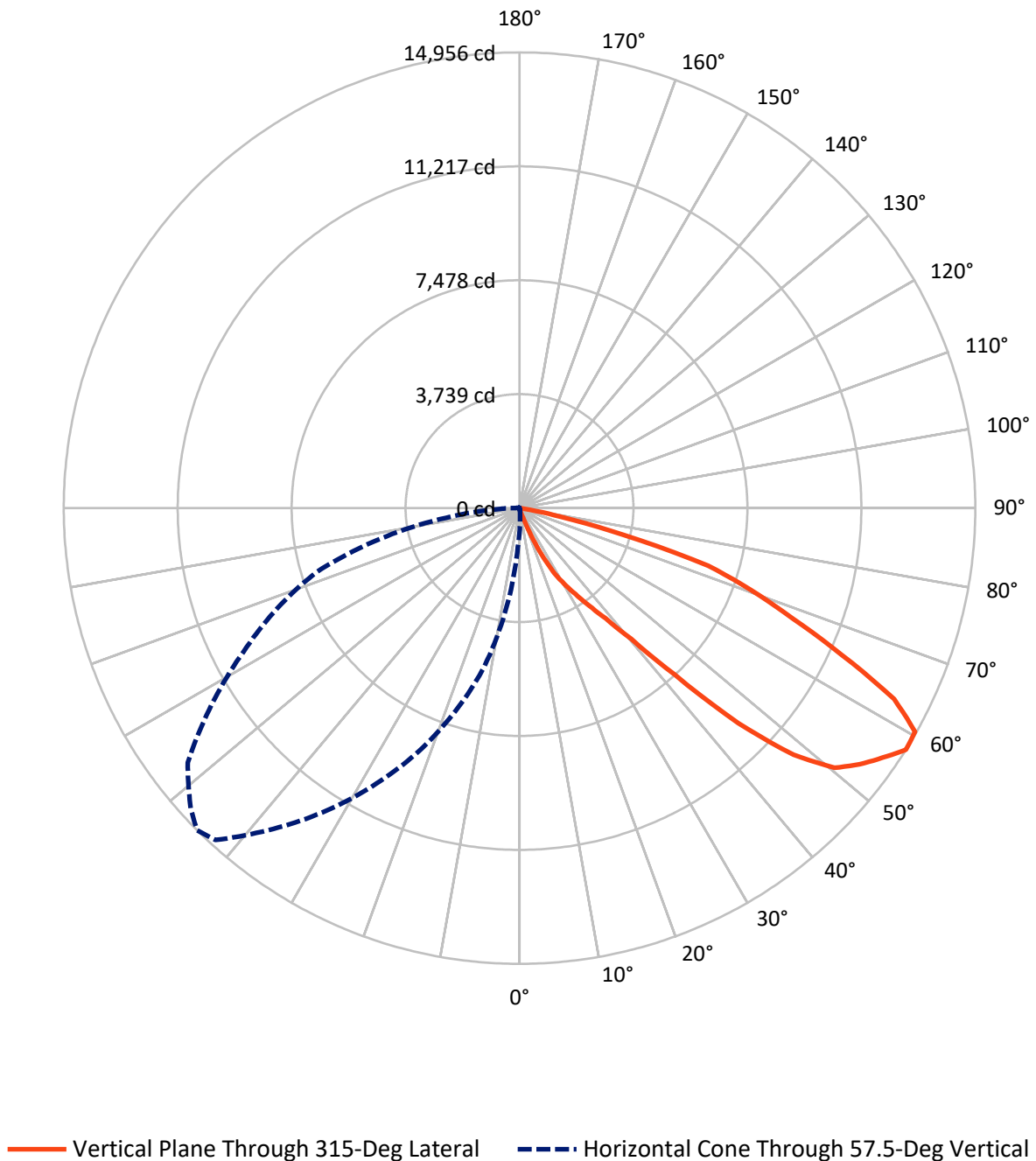


Based on 15 foot mounting height. Maximum calculated value = 1.1 fc  
 Type III - Short - N/A

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## Luminous Intensity Polar Plot



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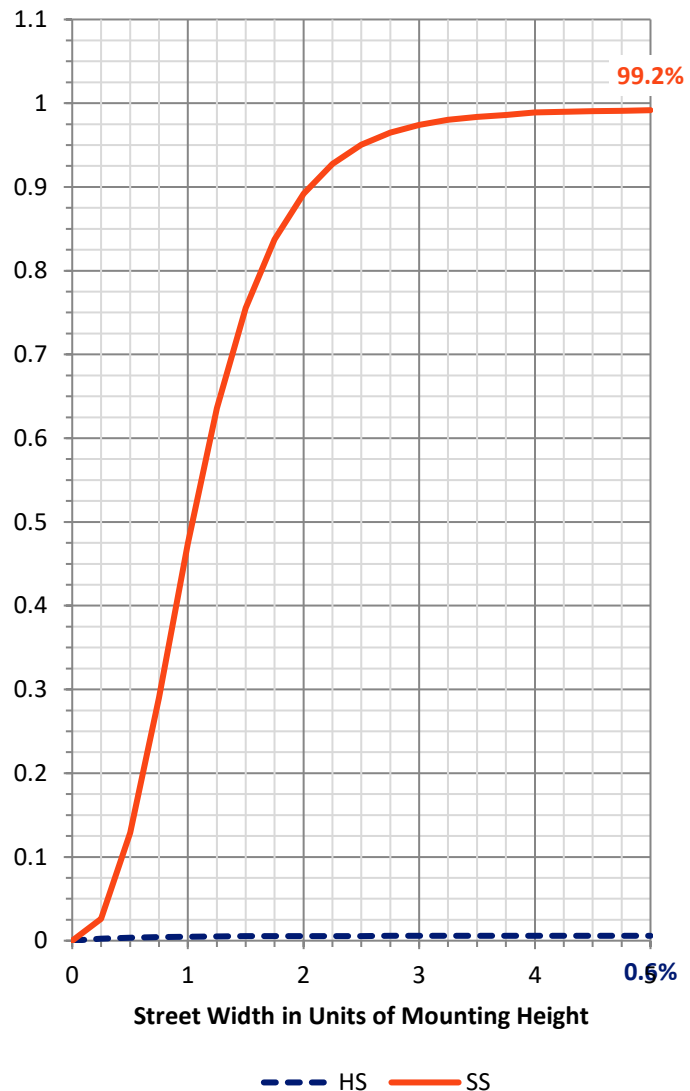
**FLUX DISTRIBUTION:**

|                    |           | Downward | Upward | Total  |
|--------------------|-----------|----------|--------|--------|
| <b>House Side</b>  | Lumens    | 32.7     | 0.0    | 32.7   |
|                    | % Fixture | 0.6      | 0.0    | 0.6    |
| <b>Street Side</b> | Lumens    | 5459.1   | 0.0    | 5459.1 |
|                    | % Fixture | 99.4     | 0.0    | 99.4   |
| <b>Total</b>       | Lumens    | 5491.7   | 0.0    | 5491.7 |
|                    | % Fixture | 100.0    | 0.0    | 100.0  |

**Coefficient of Utilization**

**ZONAL LUMENS:**

| Zone      | Lumens | % Fixture |
|-----------|--------|-----------|
| 0°-10°    | 1.6    | 0.0       |
| 10°-20°   | 8.1    | 0.1       |
| 20°-30°   | 102.5  | 1.9       |
| 30°-40°   | 345.4  | 6.3       |
| 40°-50°   | 1043.3 | 19.0      |
| 50°-60°   | 1840.6 | 33.5      |
| 60°-70°   | 1621.6 | 29.5      |
| 70°-80°   | 516.2  | 9.4       |
| 80°-90°   | 12.4   | 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°    | 5491.7 | 100.0     |
| 0°-180°   | 5491.7 | 100.0     |



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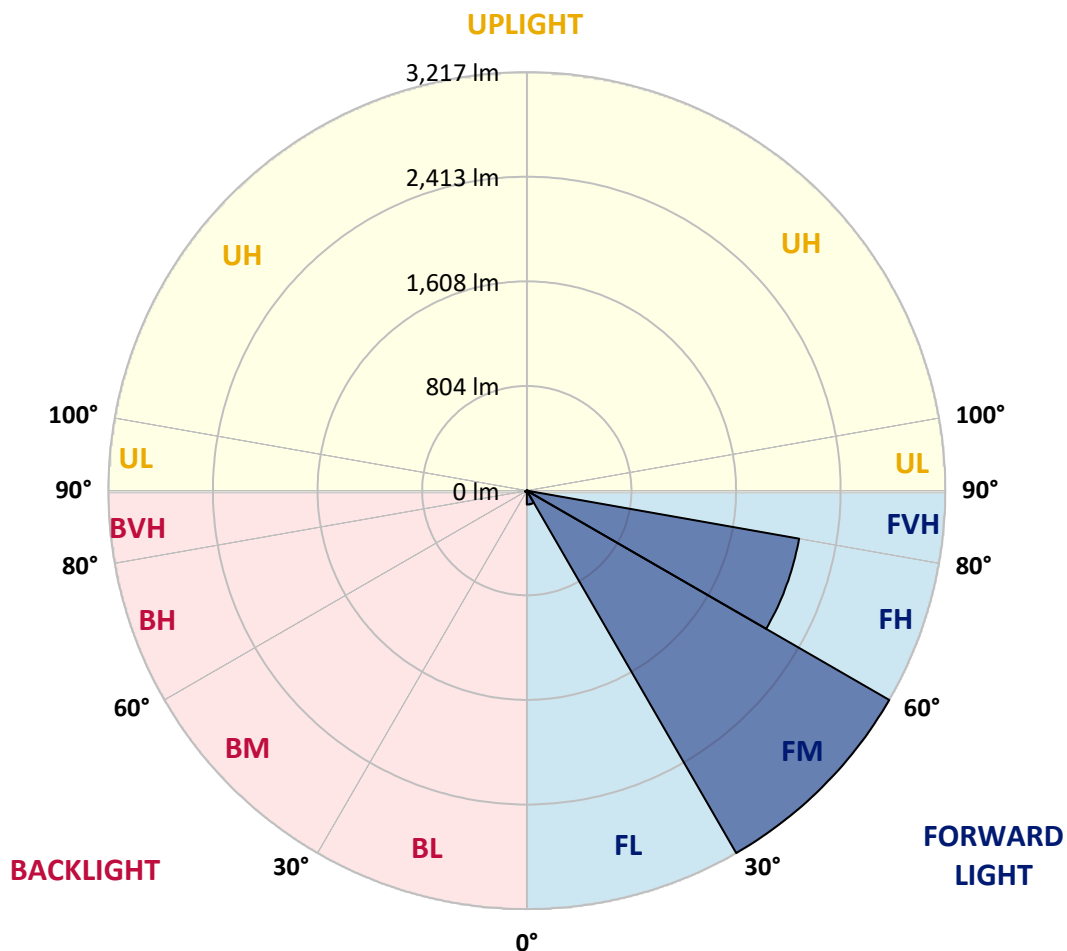
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**LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:**

| Zone |             | Lumens | % Fixture | Zone Rating/Lumen Limit |      |         |
|------|-------------|--------|-----------|-------------------------|------|---------|
|      |             |        |           | B                       | U    | G       |
| FL   | (0°-30°)    | 107.3  | 2.0       |                         |      |         |
| FM   | (30°-60°)   | 3216.7 | 58.6      |                         |      |         |
| FH   | (60°-80°)   | 2125.0 | 38.7      |                         |      | G2/5000 |
| FVH  | (80°-90°)   | 10.1   | 0.2       |                         |      | G1/100  |
| BL   | (0°-30°)    | 4.9    | 0.1       | B0/110                  |      |         |
| BM   | (30°-60°)   | 12.7   | 0.2       | B0/220                  |      |         |
| BH   | (60°-80°)   | 12.8   | 0.2       | B0/110                  |      | G0/110  |
| BVH  | (80°-90°)   | 2.3    | 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-G2**

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° | 25°  |
|--------|--------|-------|-------|-------|------|-------|------|-------|------|-------|------|
| 0°     | 15.5   | 15.5  | 15.5  | 15.5  | 15.5 | 15.5  | 15.5 | 15.5  | 15.5 | 15.5  | 15.5 |
| 2.5°   | 13.8   | 13.8  | 13.8  | 13.8  | 13.8 | 13.8  | 13.8 | 13.8  | 13.8 | 13.8  | 12.1 |
| 5°     | 17.2   | 17.2  | 17.2  | 15.5  | 15.5 | 15.5  | 13.8 | 13.8  | 13.8 | 13.8  | 13.8 |
| 7.5°   | 20.7   | 18.9  | 18.9  | 17.2  | 17.2 | 17.2  | 15.5 | 15.5  | 15.5 | 15.5  | 13.8 |
| 10°    | 24.1   | 22.4  | 22.4  | 20.7  | 20.7 | 18.9  | 18.9 | 17.2  | 17.2 | 15.5  | 15.5 |
| 12.5°  | 27.6   | 25.8  | 24.1  | 22.4  | 22.4 | 20.7  | 20.7 | 18.9  | 18.9 | 17.2  | 17.2 |
| 15°    | 31.0   | 29.3  | 27.6  | 25.8  | 24.1 | 24.1  | 22.4 | 20.7  | 18.9 | 18.9  | 17.2 |
| 17.5°  | 36.2   | 32.7  | 31.0  | 27.6  | 25.8 | 24.1  | 22.4 | 20.7  | 20.7 | 18.9  | 18.9 |
| 20°    | 37.9   | 34.4  | 32.7  | 29.3  | 27.6 | 25.8  | 24.1 | 22.4  | 20.7 | 20.7  | 18.9 |
| 22.5°  | 44.8   | 37.9  | 36.2  | 32.7  | 31.0 | 29.3  | 25.8 | 24.1  | 22.4 | 20.7  | 18.9 |
| 25°    | 55.1   | 44.8  | 39.6  | 34.4  | 32.7 | 29.3  | 27.6 | 24.1  | 22.4 | 20.7  | 18.9 |
| 27.5°  | 67.2   | 49.9  | 44.8  | 37.9  | 34.4 | 31.0  | 27.6 | 24.1  | 22.4 | 20.7  | 18.9 |
| 30°    | 82.7   | 58.6  | 49.9  | 41.3  | 37.9 | 34.4  | 29.3 | 25.8  | 24.1 | 22.4  | 18.9 |
| 32.5°  | 115.4  | 72.3  | 58.6  | 44.8  | 39.6 | 36.2  | 31.0 | 25.8  | 24.1 | 22.4  | 18.9 |
| 35°    | 139.5  | 87.8  | 70.6  | 51.7  | 44.8 | 39.6  | 32.7 | 25.8  | 24.1 | 22.4  | 18.9 |
| 37.5°  | 161.9  | 89.6  | 72.3  | 55.1  | 48.2 | 41.3  | 32.7 | 25.8  | 24.1 | 22.4  | 18.9 |
| 40°    | 198.1  | 93.0  | 72.3  | 51.7  | 46.5 | 39.6  | 34.4 | 27.6  | 25.8 | 22.4  | 20.7 |
| 42.5°  | 266.9  | 106.8 | 77.5  | 48.2  | 43.1 | 39.6  | 34.4 | 29.3  | 25.8 | 24.1  | 20.7 |
| 45°    | 444.3  | 158.4 | 105.1 | 49.9  | 44.8 | 39.6  | 34.4 | 29.3  | 27.6 | 24.1  | 22.4 |
| 47.5°  | 756.0  | 275.6 | 163.6 | 51.7  | 46.5 | 39.6  | 34.4 | 27.6  | 25.8 | 24.1  | 20.7 |
| 50°    | 967.9  | 353.1 | 206.7 | 60.3  | 51.7 | 44.8  | 36.2 | 27.6  | 25.8 | 24.1  | 22.4 |
| 52.5°  | 1028.2 | 375.4 | 223.9 | 70.6  | 60.3 | 49.9  | 37.9 | 27.6  | 25.8 | 25.8  | 24.1 |
| 55°    | 942.0  | 365.1 | 223.9 | 82.7  | 68.9 | 56.8  | 43.1 | 29.3  | 27.6 | 27.6  | 25.8 |
| 57.5°  | 800.8  | 337.6 | 213.6 | 89.6  | 75.8 | 60.3  | 46.5 | 31.0  | 29.3 | 29.3  | 27.6 |
| 60°    | 659.6  | 284.2 | 192.9 | 99.9  | 84.4 | 68.9  | 53.4 | 37.9  | 36.2 | 34.4  | 31.0 |
| 62.5°  | 523.5  | 229.1 | 168.8 | 106.8 | 91.3 | 74.1  | 58.6 | 41.3  | 39.6 | 37.9  | 36.2 |
| 65°    | 394.4  | 199.8 | 156.7 | 111.9 | 94.7 | 77.5  | 60.3 | 43.1  | 41.3 | 41.3  | 39.6 |
| 67.5°  | 303.1  | 182.6 | 149.8 | 115.4 | 98.2 | 80.9  | 63.7 | 46.5  | 44.8 | 43.1  | 41.3 |
| 70°    | 239.4  | 168.8 | 141.2 | 113.7 | 98.2 | 82.7  | 65.4 | 49.9  | 46.5 | 44.8  | 41.3 |
| 72.5°  | 199.8  | 153.3 | 130.9 | 108.5 | 96.4 | 84.4  | 72.3 | 60.3  | 53.4 | 48.2  | 41.3 |
| 75°    | 167.1  | 137.8 | 118.8 | 98.2  | 89.6 | 82.7  | 74.1 | 65.4  | 56.8 | 48.2  | 39.6 |
| 77.5°  | 110.2  | 99.9  | 91.3  | 82.7  | 77.5 | 72.3  | 65.4 | 60.3  | 51.7 | 44.8  | 36.2 |
| 80°    | 46.5   | 43.1  | 44.8  | 44.8  | 44.8 | 44.8  | 43.1 | 43.1  | 37.9 | 32.7  | 25.8 |
| 82.5°  | 10.3   | 8.6   | 10.3  | 10.3  | 10.3 | 10.3  | 8.6  | 8.6   | 8.6  | 6.9   | 6.9  |
| 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   | 0.0  |



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**CANDELA DISTRIBUTION (continued):**

|        | 0°  | 2.5° | 5°  | 7.5° | 10° | 12.5° | 15° | 17.5° | 20° | 22.5° | 25° |
|--------|-----|------|-----|------|-----|-------|-----|-------|-----|-------|-----|
| 112.5° | 0.0 | 0.0  | 0.0 | 0.0  | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 |
| 115°   | 0.0 | 0.0  | 0.0 | 0.0  | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 |
| 117.5° | 0.0 | 0.0  | 0.0 | 0.0  | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 |
| 120°   | 0.0 | 0.0  | 0.0 | 0.0  | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 |
| 122.5° | 0.0 | 0.0  | 0.0 | 0.0  | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 |
| 125°   | 0.0 | 0.0  | 0.0 | 0.0  | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 |
| 127.5° | 0.0 | 0.0  | 0.0 | 0.0  | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 |
| 130°   | 0.0 | 0.0  | 0.0 | 0.0  | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 |
| 132.5° | 0.0 | 0.0  | 0.0 | 0.0  | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 |
| 135°   | 0.0 | 0.0  | 0.0 | 0.0  | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 |
| 137.5° | 0.0 | 0.0  | 0.0 | 0.0  | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 |
| 140°   | 0.0 | 0.0  | 0.0 | 0.0  | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 |
| 142.5° | 0.0 | 0.0  | 0.0 | 0.0  | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 |
| 145°   | 0.0 | 0.0  | 0.0 | 0.0  | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 |
| 147.5° | 0.0 | 0.0  | 0.0 | 0.0  | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 |
| 150°   | 0.0 | 0.0  | 0.0 | 0.0  | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 |
| 152.5° | 0.0 | 0.0  | 0.0 | 0.0  | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 |
| 155°   | 0.0 | 0.0  | 0.0 | 0.0  | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 |
| 157.5° | 0.0 | 0.0  | 0.0 | 0.0  | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 |
| 160°   | 0.0 | 0.0  | 0.0 | 0.0  | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 |
| 162.5° | 0.0 | 0.0  | 0.0 | 0.0  | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 |
| 165°   | 0.0 | 0.0  | 0.0 | 0.0  | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 |
| 167.5° | 0.0 | 0.0  | 0.0 | 0.0  | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 |
| 170°   | 0.0 | 0.0  | 0.0 | 0.0  | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 |
| 172.5° | 0.0 | 0.0  | 0.0 | 0.0  | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 |
| 175°   | 0.0 | 0.0  | 0.0 | 0.0  | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 |
| 177.5° | 0.0 | 0.0  | 0.0 | 0.0  | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 |
| 180°   | 0.0 | 0.0  | 0.0 | 0.0  | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 |

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**CANDELA DISTRIBUTION (continued):**

|        | 27.5° | 30°  | 32.5° | 35°  | 37.5° | 40°  | 42.5° | 45°  | 47.5° | 50°  | 52.5° |
|--------|-------|------|-------|------|-------|------|-------|------|-------|------|-------|
| 0°     | 15.5  | 15.5 | 15.5  | 15.5 | 15.5  | 15.5 | 15.5  | 15.5 | 15.5  | 15.5 | 15.5  |
| 2.5°   | 12.1  | 12.1 | 12.1  | 12.1 | 12.1  | 12.1 | 12.1  | 12.1 | 12.1  | 12.1 | 12.1  |
| 5°     | 13.8  | 13.8 | 13.8  | 12.1 | 12.1  | 12.1 | 12.1  | 12.1 | 12.1  | 12.1 | 12.1  |
| 7.5°   | 13.8  | 13.8 | 13.8  | 12.1 | 12.1  | 12.1 | 12.1  | 10.3 | 10.3  | 10.3 | 10.3  |
| 10°    | 13.8  | 13.8 | 13.8  | 12.1 | 12.1  | 12.1 | 12.1  | 10.3 | 10.3  | 10.3 | 10.3  |
| 12.5°  | 15.5  | 15.5 | 13.8  | 13.8 | 12.1  | 12.1 | 12.1  | 10.3 | 10.3  | 10.3 | 10.3  |
| 15°    | 15.5  | 15.5 | 13.8  | 13.8 | 12.1  | 12.1 | 12.1  | 10.3 | 10.3  | 10.3 | 10.3  |
| 17.5°  | 17.2  | 15.5 | 15.5  | 13.8 | 12.1  | 12.1 | 12.1  | 10.3 | 10.3  | 10.3 | 10.3  |
| 20°    | 17.2  | 15.5 | 15.5  | 13.8 | 12.1  | 12.1 | 12.1  | 10.3 | 10.3  | 10.3 | 10.3  |
| 22.5°  | 17.2  | 15.5 | 15.5  | 13.8 | 12.1  | 12.1 | 10.3  | 10.3 | 8.6   | 8.6  | 6.9   |
| 25°    | 17.2  | 15.5 | 15.5  | 13.8 | 12.1  | 12.1 | 10.3  | 10.3 | 8.6   | 6.9  | 6.9   |
| 27.5°  | 17.2  | 15.5 | 15.5  | 13.8 | 12.1  | 10.3 | 10.3  | 8.6  | 6.9   | 5.2  | 5.2   |
| 30°    | 17.2  | 15.5 | 15.5  | 13.8 | 12.1  | 10.3 | 8.6   | 6.9  | 5.2   | 5.2  | 3.4   |
| 32.5°  | 17.2  | 15.5 | 13.8  | 12.1 | 10.3  | 8.6  | 8.6   | 6.9  | 5.2   | 3.4  | 3.4   |
| 35°    | 17.2  | 15.5 | 13.8  | 12.1 | 10.3  | 8.6  | 8.6   | 6.9  | 5.2   | 3.4  | 3.4   |
| 37.5°  | 17.2  | 15.5 | 13.8  | 12.1 | 10.3  | 8.6  | 6.9   | 5.2  | 3.4   | 3.4  | 1.7   |
| 40°    | 17.2  | 15.5 | 13.8  | 12.1 | 10.3  | 8.6  | 6.9   | 5.2  | 3.4   | 3.4  | 1.7   |
| 42.5°  | 17.2  | 15.5 | 13.8  | 12.1 | 10.3  | 8.6  | 6.9   | 5.2  | 3.4   | 3.4  | 1.7   |
| 45°    | 18.9  | 17.2 | 15.5  | 12.1 | 10.3  | 8.6  | 8.6   | 6.9  | 5.2   | 3.4  | 3.4   |
| 47.5°  | 18.9  | 17.2 | 15.5  | 12.1 | 10.3  | 8.6  | 8.6   | 6.9  | 5.2   | 3.4  | 3.4   |
| 50°    | 20.7  | 18.9 | 17.2  | 13.8 | 12.1  | 10.3 | 8.6   | 5.2  | 3.4   | 3.4  | 1.7   |
| 52.5°  | 22.4  | 20.7 | 18.9  | 17.2 | 15.5  | 12.1 | 8.6   | 5.2  | 1.7   | 1.7  | 1.7   |
| 55°    | 24.1  | 22.4 | 22.4  | 20.7 | 18.9  | 13.8 | 10.3  | 5.2  | 0.0   | 0.0  | 0.0   |
| 57.5°  | 25.8  | 24.1 | 24.1  | 22.4 | 20.7  | 15.5 | 10.3  | 5.2  | 0.0   | 0.0  | 0.0   |
| 60°    | 29.3  | 27.6 | 25.8  | 22.4 | 20.7  | 15.5 | 10.3  | 5.2  | 0.0   | 0.0  | 0.0   |
| 62.5°  | 34.4  | 31.0 | 25.8  | 22.4 | 17.2  | 13.8 | 8.6   | 5.2  | 0.0   | 0.0  | 0.0   |
| 65°    | 37.9  | 32.7 | 27.6  | 20.7 | 15.5  | 12.1 | 8.6   | 3.4  | 0.0   | 0.0  | 0.0   |
| 67.5°  | 39.6  | 32.7 | 27.6  | 20.7 | 13.8  | 10.3 | 6.9   | 3.4  | 0.0   | 0.0  | 0.0   |
| 70°    | 37.9  | 31.0 | 25.8  | 18.9 | 12.1  | 8.6  | 6.9   | 3.4  | 0.0   | 0.0  | 0.0   |
| 72.5°  | 34.4  | 29.3 | 22.4  | 17.2 | 10.3  | 8.6  | 5.2   | 3.4  | 0.0   | 0.0  | 0.0   |
| 75°    | 31.0  | 25.8 | 18.9  | 13.8 | 6.9   | 5.2  | 3.4   | 1.7  | 0.0   | 0.0  | 0.0   |
| 77.5°  | 27.6  | 22.4 | 15.5  | 10.3 | 3.4   | 3.4  | 1.7   | 1.7  | 0.0   | 0.0  | 0.0   |
| 80°    | 20.7  | 15.5 | 10.3  | 5.2  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   |
| 82.5°  | 5.2   | 3.4  | 3.4   | 1.7  | 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  | 0.0   |



REPORT NUMBER: P1067752

CATALOG NUMBER: NAV-SA1D-750-U-RBC

**CANDELA DISTRIBUTION (continued):**

|        | 27.5° | 30° | 32.5° | 35° | 37.5° | 40° | 42.5° | 45° | 47.5° | 50° | 52.5° |
|--------|-------|-----|-------|-----|-------|-----|-------|-----|-------|-----|-------|
| 112.5° | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   |
| 115°   | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   |
| 117.5° | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   |
| 120°   | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   |
| 122.5° | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   |
| 125°   | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   |
| 127.5° | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   |
| 130°   | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   |
| 132.5° | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   |
| 135°   | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   |
| 137.5° | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   |
| 140°   | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   |
| 142.5° | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   |
| 145°   | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   |
| 147.5° | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   |
| 150°   | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   |
| 152.5° | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   |
| 155°   | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   |
| 157.5° | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   |
| 160°   | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   |
| 162.5° | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   |
| 165°   | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   |
| 167.5° | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   |
| 170°   | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   |
| 172.5° | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   |
| 175°   | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   |
| 177.5° | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   |
| 180°   | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   |



REPORT NUMBER: P1067752

CATALOG NUMBER: NAV-SA1D-750-U-RBC

**CANDELA DISTRIBUTION (continued):**

|        | 55°  | 57.5° | 60°  | 62.5° | 65°  | 67.5° | 70°  | 72.5° | 75°  | 77.5° | 80°  |
|--------|------|-------|------|-------|------|-------|------|-------|------|-------|------|
| 0°     | 15.5 | 15.5  | 15.5 | 15.5  | 15.5 | 15.5  | 15.5 | 15.5  | 15.5 | 15.5  | 15.5 |
| 2.5°   | 10.3 | 10.3  | 10.3 | 10.3  | 10.3 | 10.3  | 10.3 | 10.3  | 10.3 | 10.3  | 10.3 |
| 5°     | 10.3 | 10.3  | 10.3 | 10.3  | 8.6  | 8.6   | 8.6  | 8.6   | 8.6  | 8.6   | 8.6  |
| 7.5°   | 10.3 | 10.3  | 10.3 | 10.3  | 8.6  | 8.6   | 8.6  | 8.6   | 6.9  | 6.9   | 6.9  |
| 10°    | 8.6  | 8.6   | 8.6  | 8.6   | 8.6  | 8.6   | 8.6  | 8.6   | 6.9  | 6.9   | 6.9  |
| 12.5°  | 8.6  | 8.6   | 8.6  | 8.6   | 8.6  | 8.6   | 8.6  | 8.6   | 6.9  | 6.9   | 6.9  |
| 15°    | 8.6  | 8.6   | 8.6  | 8.6   | 8.6  | 8.6   | 8.6  | 6.9   | 6.9  | 5.2   | 5.2  |
| 17.5°  | 8.6  | 8.6   | 8.6  | 8.6   | 6.9  | 6.9   | 6.9  | 5.2   | 5.2  | 3.4   | 3.4  |
| 20°    | 8.6  | 8.6   | 8.6  | 6.9   | 6.9  | 5.2   | 5.2  | 3.4   | 3.4  | 1.7   | 1.7  |
| 22.5°  | 6.9  | 5.2   | 5.2  | 3.4   | 3.4  | 1.7   | 1.7  | 1.7   | 0.0  | 0.0   | 0.0  |
| 25°    | 5.2  | 3.4   | 3.4  | 1.7   | 1.7  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  |
| 27.5°  | 3.4  | 1.7   | 1.7  | 1.7   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  |
| 30°    | 3.4  | 1.7   | 1.7  | 1.7   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  |
| 32.5°  | 1.7  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  |
| 35°    | 1.7  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  |
| 37.5°  | 1.7  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  |
| 40°    | 1.7  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  |
| 42.5°  | 1.7  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  |
| 45°    | 1.7  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  |
| 47.5°  | 1.7  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  |
| 50°    | 1.7  | 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   | 0.0  |



REPORT NUMBER: P1067752

CATALOG NUMBER: NAV-SA1D-750-U-RBC

**CANDELA DISTRIBUTION (continued):**

|        | 55° | 57.5° | 60° | 62.5° | 65° | 67.5° | 70° | 72.5° | 75° | 77.5° | 80° |
|--------|-----|-------|-----|-------|-----|-------|-----|-------|-----|-------|-----|
| 112.5° | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 |
| 115°   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 |
| 117.5° | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 |
| 120°   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 |
| 122.5° | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 |
| 125°   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 |
| 127.5° | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 |
| 130°   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 |
| 132.5° | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 |
| 135°   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 |
| 137.5° | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 |
| 140°   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 |
| 142.5° | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 |
| 145°   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 |
| 147.5° | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 |
| 150°   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 |
| 152.5° | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 |
| 155°   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 |
| 157.5° | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 |
| 160°   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 |
| 162.5° | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 |
| 165°   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 |
| 167.5° | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 |
| 170°   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 |
| 172.5° | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 |
| 175°   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 |
| 177.5° | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 |
| 180°   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 |

REPORT NUMBER: P1067752

CATALOG NUMBER: NAV-SA1D-750-U-RBC

**CANDELA DISTRIBUTION (continued):**

|        | 82.5° | 85°  | 87.5° | 90°  | 92.5° | 95°  | 97.5° | 100° | 102.5° | 105° | 107.5° |
|--------|-------|------|-------|------|-------|------|-------|------|--------|------|--------|
| 0°     | 15.5  | 15.5 | 15.5  | 15.5 | 15.5  | 15.5 | 15.5  | 15.5 | 15.5   | 15.5 | 15.5   |
| 2.5°   | 10.3  | 8.6  | 8.6   | 8.6  | 8.6   | 8.6  | 8.6   | 8.6  | 8.6    | 8.6  | 8.6    |
| 5°     | 8.6   | 8.6  | 8.6   | 8.6  | 6.9   | 6.9  | 6.9   | 6.9  | 6.9    | 6.9  | 6.9    |
| 7.5°   | 6.9   | 6.9  | 6.9   | 6.9  | 6.9   | 6.9  | 5.2   | 5.2  | 5.2    | 5.2  | 5.2    |
| 10°    | 6.9   | 5.2  | 5.2   | 5.2  | 5.2   | 5.2  | 5.2   | 5.2  | 5.2    | 3.4  | 3.4    |
| 12.5°  | 6.9   | 5.2  | 5.2   | 5.2  | 3.4   | 3.4  | 3.4   | 3.4  | 3.4    | 1.7  | 1.7    |
| 15°    | 5.2   | 3.4  | 3.4   | 3.4  | 1.7   | 1.7  | 1.7   | 1.7  | 1.7    | 0.0  | 0.0    |
| 17.5°  | 3.4   | 1.7  | 1.7   | 1.7  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0    | 0.0  | 0.0    |
| 20°    | 1.7   | 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  | 0.0    |



REPORT NUMBER: P1067752

CATALOG NUMBER: NAV-SA1D-750-U-RBC

**CANDELA DISTRIBUTION (continued):**

|        | 82.5° | 85° | 87.5° | 90° | 92.5° | 95° | 97.5° | 100° | 102.5° | 105° | 107.5° |
|--------|-------|-----|-------|-----|-------|-----|-------|------|--------|------|--------|
| 112.5° | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0  | 0.0    | 0.0  | 0.0    |
| 115°   | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0  | 0.0    | 0.0  | 0.0    |
| 117.5° | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0  | 0.0    | 0.0  | 0.0    |
| 120°   | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0  | 0.0    | 0.0  | 0.0    |
| 122.5° | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0  | 0.0    | 0.0  | 0.0    |
| 125°   | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0  | 0.0    | 0.0  | 0.0    |
| 127.5° | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0  | 0.0    | 0.0  | 0.0    |
| 130°   | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0  | 0.0    | 0.0  | 0.0    |
| 132.5° | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0  | 0.0    | 0.0  | 0.0    |
| 135°   | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0  | 0.0    | 0.0  | 0.0    |
| 137.5° | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0  | 0.0    | 0.0  | 0.0    |
| 140°   | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0  | 0.0    | 0.0  | 0.0    |
| 142.5° | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0  | 0.0    | 0.0  | 0.0    |
| 145°   | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0  | 0.0    | 0.0  | 0.0    |
| 147.5° | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0  | 0.0    | 0.0  | 0.0    |
| 150°   | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0  | 0.0    | 0.0  | 0.0    |
| 152.5° | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0  | 0.0    | 0.0  | 0.0    |
| 155°   | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0  | 0.0    | 0.0  | 0.0    |
| 157.5° | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0  | 0.0    | 0.0  | 0.0    |
| 160°   | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0  | 0.0    | 0.0  | 0.0    |
| 162.5° | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0  | 0.0    | 0.0  | 0.0    |
| 165°   | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0  | 0.0    | 0.0  | 0.0    |
| 167.5° | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0  | 0.0    | 0.0  | 0.0    |
| 170°   | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0  | 0.0    | 0.0  | 0.0    |
| 172.5° | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0  | 0.0    | 0.0  | 0.0    |
| 175°   | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0  | 0.0    | 0.0  | 0.0    |
| 177.5° | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0  | 0.0    | 0.0  | 0.0    |
| 180°   | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0  | 0.0    | 0.0  | 0.0    |



REPORT NUMBER: P1067752

CATALOG NUMBER: NAV-SA1D-750-U-RBC

**CANDELA DISTRIBUTION (continued):**

|        | 110° | 112.5° | 115° | 117.5° | 120° | 122.5° | 125° | 127.5° | 130° | 132.5° | 135° |
|--------|------|--------|------|--------|------|--------|------|--------|------|--------|------|
| 0°     | 15.5 | 15.5   | 15.5 | 15.5   | 15.5 | 15.5   | 15.5 | 15.5   | 15.5 | 15.5   | 15.5 |
| 2.5°   | 8.6  | 8.6    | 8.6  | 8.6    | 8.6  | 8.6    | 8.6  | 8.6    | 8.6  | 10.3   | 10.3 |
| 5°     | 6.9  | 6.9    | 6.9  | 6.9    | 6.9  | 6.9    | 6.9  | 6.9    | 6.9  | 6.9    | 6.9  |
| 7.5°   | 5.2  | 5.2    | 5.2  | 5.2    | 5.2  | 5.2    | 5.2  | 5.2    | 5.2  | 5.2    | 5.2  |
| 10°    | 3.4  | 3.4    | 3.4  | 3.4    | 3.4  | 3.4    | 1.7  | 1.7    | 1.7  | 1.7    | 1.7  |
| 12.5°  | 1.7  | 1.7    | 1.7  | 1.7    | 1.7  | 1.7    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 15°    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 17.5°  | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 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    | 0.0  |



REPORT NUMBER: P1067752

CATALOG NUMBER: NAV-SA1D-750-U-RBC

**CANDELA DISTRIBUTION (continued):**

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

REPORT NUMBER: P1067752

CATALOG NUMBER: NAV-SA1D-750-U-RBC

**CANDELA DISTRIBUTION (continued):**

|        | 137.5° | 140° | 142.5° | 145° | 147.5° | 150° | 152.5° | 155° | 157.5° | 160° | 162.5° |
|--------|--------|------|--------|------|--------|------|--------|------|--------|------|--------|
| 0°     | 15.5   | 15.5 | 15.5   | 15.5 | 15.5   | 15.5 | 15.5   | 15.5 | 15.5   | 15.5 | 15.5   |
| 2.5°   | 10.3   | 10.3 | 10.3   | 10.3 | 10.3   | 12.1 | 12.1   | 13.8 | 13.8   | 15.5 | 15.5   |
| 5°     | 6.9    | 6.9  | 8.6    | 8.6  | 8.6    | 8.6  | 10.3   | 10.3 | 10.3   | 12.1 | 12.1   |
| 7.5°   | 5.2    | 5.2  | 5.2    | 5.2  | 5.2    | 6.9  | 6.9    | 8.6  | 8.6    | 10.3 | 10.3   |
| 10°    | 1.7    | 1.7  | 3.4    | 3.4  | 3.4    | 3.4  | 5.2    | 5.2  | 5.2    | 6.9  | 8.6    |
| 12.5°  | 0.0    | 0.0  | 1.7    | 1.7  | 1.7    | 1.7  | 3.4    | 3.4  | 3.4    | 5.2  | 6.9    |
| 15°    | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 1.7    | 1.7  | 1.7    | 3.4  | 5.2    |
| 17.5°  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 1.7  | 3.4    |
| 20°    | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 1.7  | 1.7    |
| 22.5°  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 1.7    |
| 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  | 0.0    |



REPORT NUMBER: P1067752

CATALOG NUMBER: NAV-SA1D-750-U-RBC

**CANDELA DISTRIBUTION (continued):**

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

REPORT NUMBER: P1067752

CATALOG NUMBER: NAV-SA1D-750-U-RBC

**CANDELA DISTRIBUTION (continued):**

|        | 165° | 167.5° | 170° | 172.5° | 175° | 177.5° | 180° | 182.5° | 185° | 187.5° | 190° |
|--------|------|--------|------|--------|------|--------|------|--------|------|--------|------|
| 0°     | 15.5 | 15.5   | 15.5 | 15.5   | 15.5 | 15.5   | 15.5 | 15.5   | 15.5 | 15.5   | 15.5 |
| 2.5°   | 17.2 | 17.2   | 18.9 | 18.9   | 20.7 | 20.7   | 22.4 | 22.4   | 22.4 | 22.4   | 22.4 |
| 5°     | 13.8 | 13.8   | 15.5 | 17.2   | 17.2 | 18.9   | 20.7 | 20.7   | 20.7 | 20.7   | 20.7 |
| 7.5°   | 12.1 | 12.1   | 13.8 | 15.5   | 15.5 | 17.2   | 18.9 | 18.9   | 20.7 | 20.7   | 20.7 |
| 10°    | 8.6  | 10.3   | 12.1 | 13.8   | 13.8 | 15.5   | 17.2 | 17.2   | 18.9 | 18.9   | 18.9 |
| 12.5°  | 6.9  | 8.6    | 10.3 | 12.1   | 12.1 | 13.8   | 15.5 | 15.5   | 17.2 | 17.2   | 18.9 |
| 15°    | 5.2  | 6.9    | 8.6  | 10.3   | 10.3 | 12.1   | 13.8 | 13.8   | 15.5 | 17.2   | 18.9 |
| 17.5°  | 3.4  | 5.2    | 6.9  | 8.6    | 8.6  | 10.3   | 12.1 | 13.8   | 15.5 | 15.5   | 17.2 |
| 20°    | 3.4  | 3.4    | 5.2  | 6.9    | 6.9  | 8.6    | 10.3 | 12.1   | 13.8 | 13.8   | 15.5 |
| 22.5°  | 1.7  | 1.7    | 3.4  | 5.2    | 5.2  | 6.9    | 8.6  | 10.3   | 12.1 | 12.1   | 13.8 |
| 25°    | 0.0  | 0.0    | 1.7  | 3.4    | 3.4  | 5.2    | 6.9  | 6.9    | 8.6  | 8.6    | 10.3 |
| 27.5°  | 0.0  | 0.0    | 1.7  | 1.7    | 3.4  | 3.4    | 5.2  | 5.2    | 6.9  | 6.9    | 8.6  |
| 30°    | 0.0  | 0.0    | 1.7  | 1.7    | 3.4  | 3.4    | 5.2  | 5.2    | 6.9  | 6.9    | 6.9  |
| 32.5°  | 0.0  | 0.0    | 0.0  | 1.7    | 1.7  | 1.7    | 3.4  | 3.4    | 5.2  | 5.2    | 6.9  |
| 35°    | 0.0  | 0.0    | 0.0  | 1.7    | 1.7  | 1.7    | 3.4  | 3.4    | 5.2  | 5.2    | 5.2  |
| 37.5°  | 0.0  | 0.0    | 0.0  | 1.7    | 1.7  | 1.7    | 3.4  | 3.4    | 3.4  | 3.4    | 5.2  |
| 40°    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 1.7  | 1.7    | 3.4  | 3.4    | 3.4  |
| 42.5°  | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 1.7  | 1.7    | 3.4  | 3.4    | 3.4  |
| 45°    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 1.7  | 1.7    | 3.4  | 3.4    | 3.4  |
| 47.5°  | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 1.7  | 1.7    | 3.4  | 3.4    | 3.4  |
| 50°    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 1.7  | 1.7    | 3.4  | 3.4    | 3.4  |
| 52.5°  | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 1.7  | 1.7    | 1.7  | 1.7    | 1.7  |
| 55°    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 1.7  | 1.7    | 1.7  | 1.7    | 1.7  |
| 57.5°  | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 1.7  | 1.7    | 1.7  |
| 60°    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 1.7  | 1.7    | 1.7  |
| 62.5°  | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 1.7  | 1.7    | 1.7  |
| 65°    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 1.7  | 1.7    | 1.7  |
| 67.5°  | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 1.7  | 1.7    | 1.7  |
| 70°    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 1.7  | 1.7    | 1.7  |
| 72.5°  | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 1.7  | 1.7    | 1.7  |
| 75°    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 1.7  | 1.7    | 1.7  | 1.7    | 1.7  |
| 77.5°  | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 1.7  | 1.7    | 3.4  | 3.4    | 3.4  |
| 80°    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 1.7  | 1.7    | 3.4  | 3.4    | 3.4  |
| 82.5°  | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 1.7  | 1.7    | 1.7  | 1.7    | 3.4  |
| 85°    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 1.7  | 1.7    | 1.7  | 1.7    | 1.7  |
| 87.5°  | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 1.7  | 1.7    | 1.7  | 1.7    | 1.7  |
| 90°    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 92.5°  | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 95°    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 97.5°  | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 100°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 102.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 105°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 107.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 110°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |



REPORT NUMBER: P1067752

CATALOG NUMBER: NAV-SA1D-750-U-RBC

**CANDELA DISTRIBUTION (continued):**

|        | 165° | 167.5° | 170° | 172.5° | 175° | 177.5° | 180° | 182.5° | 185° | 187.5° | 190° |
|--------|------|--------|------|--------|------|--------|------|--------|------|--------|------|
| 112.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 115°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 117.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 120°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 122.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 125°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 127.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 130°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 132.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 135°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 137.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 140°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 142.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 145°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 147.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 150°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 152.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 155°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 157.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 160°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 162.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 165°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 167.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 170°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 172.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 175°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 177.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 180°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |

REPORT NUMBER: P1067752

CATALOG NUMBER: NAV-SA1D-750-U-RBC

**CANDELA DISTRIBUTION (continued):**

|        | 192.5° | 195° | 197.5° | 200° | 202.5° | 205° | 207.5° | 210° | 212.5° | 215° | 217.5° |
|--------|--------|------|--------|------|--------|------|--------|------|--------|------|--------|
| 0°     | 15.5   | 15.5 | 15.5   | 15.5 | 15.5   | 15.5 | 15.5   | 15.5 | 15.5   | 15.5 | 15.5   |
| 2.5°   | 24.1   | 24.1 | 24.1   | 24.1 | 24.1   | 24.1 | 24.1   | 24.1 | 24.1   | 22.4 | 22.4   |
| 5°     | 22.4   | 22.4 | 22.4   | 22.4 | 22.4   | 22.4 | 22.4   | 22.4 | 22.4   | 20.7 | 20.7   |
| 7.5°   | 22.4   | 22.4 | 22.4   | 22.4 | 22.4   | 22.4 | 22.4   | 22.4 | 22.4   | 20.7 | 20.7   |
| 10°    | 20.7   | 20.7 | 20.7   | 20.7 | 20.7   | 20.7 | 20.7   | 20.7 | 20.7   | 20.7 | 20.7   |
| 12.5°  | 18.9   | 20.7 | 20.7   | 20.7 | 20.7   | 20.7 | 20.7   | 20.7 | 20.7   | 20.7 | 20.7   |
| 15°    | 18.9   | 20.7 | 20.7   | 20.7 | 20.7   | 20.7 | 20.7   | 20.7 | 20.7   | 20.7 | 20.7   |
| 17.5°  | 17.2   | 18.9 | 18.9   | 18.9 | 20.7   | 20.7 | 20.7   | 20.7 | 20.7   | 20.7 | 20.7   |
| 20°    | 15.5   | 17.2 | 17.2   | 17.2 | 18.9   | 18.9 | 18.9   | 18.9 | 20.7   | 20.7 | 20.7   |
| 22.5°  | 13.8   | 15.5 | 15.5   | 15.5 | 17.2   | 17.2 | 17.2   | 17.2 | 18.9   | 18.9 | 18.9   |
| 25°    | 12.1   | 12.1 | 13.8   | 13.8 | 15.5   | 15.5 | 15.5   | 15.5 | 15.5   | 15.5 | 15.5   |
| 27.5°  | 8.6    | 10.3 | 10.3   | 10.3 | 12.1   | 12.1 | 12.1   | 12.1 | 13.8   | 13.8 | 13.8   |
| 30°    | 8.6    | 8.6  | 8.6    | 8.6  | 10.3   | 10.3 | 10.3   | 10.3 | 12.1   | 12.1 | 12.1   |
| 32.5°  | 6.9    | 8.6  | 8.6    | 8.6  | 10.3   | 10.3 | 10.3   | 10.3 | 12.1   | 12.1 | 12.1   |
| 35°    | 6.9    | 6.9  | 6.9    | 6.9  | 8.6    | 8.6  | 8.6    | 8.6  | 10.3   | 10.3 | 10.3   |
| 37.5°  | 5.2    | 6.9  | 6.9    | 6.9  | 8.6    | 8.6  | 8.6    | 8.6  | 10.3   | 10.3 | 10.3   |
| 40°    | 5.2    | 5.2  | 5.2    | 5.2  | 6.9    | 6.9  | 6.9    | 6.9  | 8.6    | 8.6  | 8.6    |
| 42.5°  | 5.2    | 5.2  | 5.2    | 5.2  | 6.9    | 6.9  | 6.9    | 6.9  | 8.6    | 8.6  | 8.6    |
| 45°    | 5.2    | 5.2  | 5.2    | 5.2  | 6.9    | 6.9  | 6.9    | 6.9  | 8.6    | 8.6  | 8.6    |
| 47.5°  | 5.2    | 5.2  | 5.2    | 5.2  | 6.9    | 6.9  | 6.9    | 6.9  | 8.6    | 8.6  | 8.6    |
| 50°    | 5.2    | 5.2  | 5.2    | 5.2  | 6.9    | 6.9  | 6.9    | 6.9  | 8.6    | 8.6  | 8.6    |
| 52.5°  | 3.4    | 3.4  | 3.4    | 3.4  | 5.2    | 5.2  | 5.2    | 5.2  | 6.9    | 6.9  | 6.9    |
| 55°    | 3.4    | 3.4  | 3.4    | 3.4  | 3.4    | 3.4  | 3.4    | 3.4  | 5.2    | 5.2  | 5.2    |
| 57.5°  | 3.4    | 3.4  | 3.4    | 3.4  | 3.4    | 3.4  | 3.4    | 3.4  | 5.2    | 5.2  | 5.2    |
| 60°    | 3.4    | 3.4  | 3.4    | 3.4  | 3.4    | 3.4  | 3.4    | 3.4  | 3.4    | 3.4  | 3.4    |
| 62.5°  | 1.7    | 1.7  | 1.7    | 1.7  | 1.7    | 1.7  | 1.7    | 1.7  | 1.7    | 1.7  | 1.7    |
| 65°    | 3.4    | 3.4  | 3.4    | 3.4  | 3.4    | 3.4  | 3.4    | 3.4  | 3.4    | 1.7  | 1.7    |
| 67.5°  | 3.4    | 3.4  | 3.4    | 3.4  | 3.4    | 3.4  | 3.4    | 3.4  | 3.4    | 3.4  | 3.4    |
| 70°    | 3.4    | 3.4  | 3.4    | 3.4  | 3.4    | 3.4  | 3.4    | 3.4  | 3.4    | 3.4  | 3.4    |
| 72.5°  | 3.4    | 3.4  | 3.4    | 3.4  | 3.4    | 3.4  | 3.4    | 3.4  | 3.4    | 3.4  | 3.4    |
| 75°    | 3.4    | 3.4  | 3.4    | 3.4  | 3.4    | 3.4  | 3.4    | 3.4  | 3.4    | 3.4  | 3.4    |
| 77.5°  | 3.4    | 3.4  | 3.4    | 3.4  | 3.4    | 3.4  | 3.4    | 3.4  | 3.4    | 3.4  | 3.4    |
| 80°    | 5.2    | 5.2  | 5.2    | 5.2  | 5.2    | 3.4  | 3.4    | 3.4  | 3.4    | 3.4  | 3.4    |
| 82.5°  | 3.4    | 5.2  | 5.2    | 5.2  | 5.2    | 3.4  | 3.4    | 3.4  | 3.4    | 3.4  | 3.4    |
| 85°    | 3.4    | 3.4  | 3.4    | 3.4  | 3.4    | 3.4  | 3.4    | 3.4  | 3.4    | 3.4  | 3.4    |
| 87.5°  | 3.4    | 3.4  | 3.4    | 3.4  | 3.4    | 3.4  | 3.4    | 3.4  | 3.4    | 3.4  | 3.4    |
| 90°    | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 92.5°  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 95°    | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 97.5°  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 100°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 102.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 105°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 107.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 110°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |



REPORT NUMBER: P1067752

CATALOG NUMBER: NAV-SA1D-750-U-RBC

**CANDELA DISTRIBUTION (continued):**

|        | 192.5° | 195° | 197.5° | 200° | 202.5° | 205° | 207.5° | 210° | 212.5° | 215° | 217.5° |
|--------|--------|------|--------|------|--------|------|--------|------|--------|------|--------|
| 112.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 115°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 117.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 120°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 122.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 125°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 127.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 130°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 132.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 135°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 137.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 140°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 142.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 145°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 147.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 150°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 152.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 155°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 157.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 160°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 162.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 165°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 167.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 170°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 172.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 175°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 177.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 180°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |

REPORT NUMBER: P1067752

CATALOG NUMBER: NAV-SA1D-750-U-RBC

**CANDELA DISTRIBUTION (continued):**

|        | 220° | 222.5° | 225° | 227.5° | 230° | 232.5° | 235° | 237.5° | 240° | 242.5° | 245° |
|--------|------|--------|------|--------|------|--------|------|--------|------|--------|------|
| 0°     | 15.5 | 15.5   | 15.5 | 15.5   | 15.5 | 15.5   | 15.5 | 15.5   | 15.5 | 15.5   | 15.5 |
| 2.5°   | 22.4 | 22.4   | 20.7 | 20.7   | 20.7 | 20.7   | 20.7 | 20.7   | 20.7 | 22.4   | 22.4 |
| 5°     | 20.7 | 20.7   | 20.7 | 20.7   | 20.7 | 20.7   | 20.7 | 20.7   | 20.7 | 22.4   | 22.4 |
| 7.5°   | 20.7 | 20.7   | 20.7 | 20.7   | 20.7 | 20.7   | 20.7 | 20.7   | 20.7 | 22.4   | 22.4 |
| 10°    | 20.7 | 20.7   | 20.7 | 20.7   | 18.9 | 18.9   | 20.7 | 20.7   | 20.7 | 22.4   | 22.4 |
| 12.5°  | 20.7 | 20.7   | 20.7 | 20.7   | 18.9 | 18.9   | 20.7 | 20.7   | 22.4 | 22.4   | 24.1 |
| 15°    | 20.7 | 20.7   | 18.9 | 18.9   | 18.9 | 18.9   | 20.7 | 20.7   | 22.4 | 22.4   | 24.1 |
| 17.5°  | 20.7 | 20.7   | 18.9 | 18.9   | 18.9 | 18.9   | 20.7 | 20.7   | 22.4 | 22.4   | 24.1 |
| 20°    | 20.7 | 20.7   | 18.9 | 18.9   | 18.9 | 18.9   | 18.9 | 18.9   | 20.7 | 22.4   | 22.4 |
| 22.5°  | 18.9 | 18.9   | 18.9 | 18.9   | 17.2 | 17.2   | 18.9 | 18.9   | 20.7 | 22.4   | 22.4 |
| 25°    | 15.5 | 17.2   | 17.2 | 17.2   | 17.2 | 17.2   | 18.9 | 18.9   | 20.7 | 22.4   | 22.4 |
| 27.5°  | 13.8 | 15.5   | 15.5 | 15.5   | 15.5 | 17.2   | 17.2 | 18.9   | 20.7 | 22.4   | 22.4 |
| 30°    | 12.1 | 13.8   | 13.8 | 13.8   | 15.5 | 17.2   | 17.2 | 18.9   | 20.7 | 22.4   | 22.4 |
| 32.5°  | 12.1 | 13.8   | 13.8 | 13.8   | 15.5 | 15.5   | 17.2 | 17.2   | 18.9 | 20.7   | 22.4 |
| 35°    | 12.1 | 12.1   | 13.8 | 13.8   | 13.8 | 15.5   | 15.5 | 17.2   | 18.9 | 20.7   | 22.4 |
| 37.5°  | 12.1 | 12.1   | 13.8 | 13.8   | 13.8 | 15.5   | 15.5 | 17.2   | 18.9 | 20.7   | 22.4 |
| 40°    | 10.3 | 12.1   | 12.1 | 13.8   | 13.8 | 15.5   | 15.5 | 17.2   | 18.9 | 22.4   | 24.1 |
| 42.5°  | 10.3 | 10.3   | 12.1 | 12.1   | 13.8 | 15.5   | 15.5 | 17.2   | 18.9 | 22.4   | 24.1 |
| 45°    | 10.3 | 12.1   | 12.1 | 13.8   | 15.5 | 17.2   | 17.2 | 18.9   | 20.7 | 22.4   | 24.1 |
| 47.5°  | 10.3 | 12.1   | 12.1 | 13.8   | 17.2 | 17.2   | 18.9 | 18.9   | 20.7 | 22.4   | 24.1 |
| 50°    | 10.3 | 12.1   | 12.1 | 13.8   | 18.9 | 18.9   | 18.9 | 18.9   | 20.7 | 22.4   | 24.1 |
| 52.5°  | 8.6  | 10.3   | 10.3 | 12.1   | 15.5 | 17.2   | 18.9 | 20.7   | 22.4 | 24.1   | 25.8 |
| 55°    | 6.9  | 8.6    | 8.6  | 10.3   | 13.8 | 15.5   | 18.9 | 22.4   | 24.1 | 25.8   | 27.6 |
| 57.5°  | 6.9  | 6.9    | 8.6  | 8.6    | 12.1 | 15.5   | 20.7 | 24.1   | 25.8 | 27.6   | 29.3 |
| 60°    | 5.2  | 5.2    | 6.9  | 6.9    | 10.3 | 13.8   | 18.9 | 24.1   | 25.8 | 29.3   | 31.0 |
| 62.5°  | 3.4  | 5.2    | 5.2  | 6.9    | 8.6  | 13.8   | 18.9 | 24.1   | 27.6 | 31.0   | 32.7 |
| 65°    | 3.4  | 3.4    | 5.2  | 5.2    | 8.6  | 12.1   | 17.2 | 20.7   | 25.8 | 31.0   | 36.2 |
| 67.5°  | 5.2  | 5.2    | 6.9  | 6.9    | 8.6  | 12.1   | 17.2 | 20.7   | 25.8 | 32.7   | 37.9 |
| 70°    | 5.2  | 5.2    | 6.9  | 6.9    | 10.3 | 13.8   | 17.2 | 20.7   | 25.8 | 32.7   | 37.9 |
| 72.5°  | 5.2  | 5.2    | 6.9  | 6.9    | 10.3 | 12.1   | 15.5 | 18.9   | 24.1 | 29.3   | 34.4 |
| 75°    | 3.4  | 5.2    | 5.2  | 5.2    | 8.6  | 10.3   | 13.8 | 17.2   | 22.4 | 27.6   | 32.7 |
| 77.5°  | 3.4  | 3.4    | 3.4  | 3.4    | 6.9  | 8.6    | 12.1 | 13.8   | 18.9 | 24.1   | 29.3 |
| 80°    | 3.4  | 3.4    | 3.4  | 3.4    | 5.2  | 6.9    | 10.3 | 12.1   | 17.2 | 22.4   | 27.6 |
| 82.5°  | 3.4  | 3.4    | 1.7  | 1.7    | 3.4  | 5.2    | 6.9  | 8.6    | 13.8 | 17.2   | 22.4 |
| 85°    | 3.4  | 3.4    | 1.7  | 1.7    | 1.7  | 3.4    | 3.4  | 5.2    | 6.9  | 8.6    | 10.3 |
| 87.5°  | 3.4  | 3.4    | 1.7  | 1.7    | 1.7  | 1.7    | 1.7  | 1.7    | 1.7  | 1.7    | 1.7  |
| 90°    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 92.5°  | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 95°    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 97.5°  | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 100°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 102.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 105°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 107.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 110°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |



REPORT NUMBER: P1067752

CATALOG NUMBER: NAV-SA1D-750-U-RBC

**CANDELA DISTRIBUTION (continued):**

|        | 220° | 222.5° | 225° | 227.5° | 230° | 232.5° | 235° | 237.5° | 240° | 242.5° | 245° |
|--------|------|--------|------|--------|------|--------|------|--------|------|--------|------|
| 112.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 115°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 117.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 120°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 122.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 125°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 127.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 130°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 132.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 135°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 137.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 140°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 142.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 145°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 147.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 150°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 152.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 155°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 157.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 160°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 162.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 165°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 167.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 170°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 172.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 175°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 177.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 180°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |

REPORT NUMBER: P1067752

CATALOG NUMBER: NAV-SA1D-750-U-RBC

**CANDELA DISTRIBUTION (continued):**

|        | 247.5° | 250° | 252.5° | 255° | 257.5° | 260° | 262.5° | 265°  | 267.5° | 270°  | 272.5° |
|--------|--------|------|--------|------|--------|------|--------|-------|--------|-------|--------|
| 0°     | 15.5   | 15.5 | 15.5   | 15.5 | 15.5   | 15.5 | 15.5   | 15.5  | 15.5   | 15.5  | 15.5   |
| 2.5°   | 22.4   | 22.4 | 24.1   | 24.1 | 24.1   | 24.1 | 24.1   | 24.1  | 24.1   | 24.1  | 24.1   |
| 5°     | 22.4   | 24.1 | 24.1   | 25.8 | 25.8   | 25.8 | 27.6   | 27.6  | 27.6   | 27.6  | 27.6   |
| 7.5°   | 22.4   | 24.1 | 24.1   | 25.8 | 25.8   | 25.8 | 27.6   | 27.6  | 27.6   | 29.3  | 29.3   |
| 10°    | 22.4   | 24.1 | 24.1   | 25.8 | 25.8   | 27.6 | 29.3   | 29.3  | 31.0   | 31.0  | 31.0   |
| 12.5°  | 24.1   | 25.8 | 25.8   | 27.6 | 27.6   | 29.3 | 31.0   | 31.0  | 32.7   | 34.4  | 34.4   |
| 15°    | 24.1   | 25.8 | 27.6   | 27.6 | 29.3   | 31.0 | 32.7   | 32.7  | 34.4   | 36.2  | 37.9   |
| 17.5°  | 24.1   | 25.8 | 27.6   | 27.6 | 29.3   | 31.0 | 34.4   | 36.2  | 37.9   | 41.3  | 43.1   |
| 20°    | 24.1   | 25.8 | 27.6   | 27.6 | 29.3   | 32.7 | 34.4   | 37.9  | 39.6   | 43.1  | 46.5   |
| 22.5°  | 24.1   | 25.8 | 27.6   | 29.3 | 31.0   | 34.4 | 37.9   | 39.6  | 43.1   | 48.2  | 51.7   |
| 25°    | 24.1   | 25.8 | 27.6   | 29.3 | 31.0   | 34.4 | 37.9   | 41.3  | 44.8   | 51.7  | 58.6   |
| 27.5°  | 24.1   | 25.8 | 29.3   | 31.0 | 32.7   | 36.2 | 41.3   | 44.8  | 48.2   | 60.3  | 72.3   |
| 30°    | 24.1   | 25.8 | 29.3   | 31.0 | 32.7   | 37.9 | 43.1   | 46.5  | 51.7   | 72.3  | 91.3   |
| 32.5°  | 24.1   | 27.6 | 29.3   | 32.7 | 34.4   | 39.6 | 46.5   | 51.7  | 56.8   | 86.1  | 113.7  |
| 35°    | 24.1   | 27.6 | 29.3   | 32.7 | 34.4   | 41.3 | 48.2   | 55.1  | 62.0   | 105.1 | 148.1  |
| 37.5°  | 24.1   | 27.6 | 29.3   | 32.7 | 34.4   | 44.8 | 55.1   | 65.4  | 75.8   | 120.6 | 165.3  |
| 40°    | 25.8   | 29.3 | 31.0   | 34.4 | 36.2   | 46.5 | 56.8   | 67.2  | 77.5   | 122.3 | 167.1  |
| 42.5°  | 25.8   | 29.3 | 31.0   | 34.4 | 36.2   | 44.8 | 55.1   | 63.7  | 72.3   | 122.3 | 172.2  |
| 45°    | 25.8   | 29.3 | 32.7   | 34.4 | 37.9   | 46.5 | 55.1   | 62.0  | 70.6   | 134.3 | 196.3  |
| 47.5°  | 25.8   | 29.3 | 32.7   | 34.4 | 37.9   | 46.5 | 55.1   | 63.7  | 72.3   | 177.4 | 280.7  |
| 50°    | 25.8   | 29.3 | 32.7   | 34.4 | 37.9   | 48.2 | 58.6   | 68.9  | 79.2   | 265.2 | 451.2  |
| 52.5°  | 27.6   | 29.3 | 32.7   | 34.4 | 36.2   | 48.2 | 60.3   | 72.3  | 84.4   | 344.4 | 602.8  |
| 55°    | 29.3   | 31.0 | 32.7   | 34.4 | 36.2   | 51.7 | 67.2   | 82.7  | 98.2   | 370.3 | 640.7  |
| 57.5°  | 31.0   | 32.7 | 34.4   | 34.4 | 36.2   | 55.1 | 75.8   | 94.7  | 113.7  | 368.6 | 621.7  |
| 60°    | 32.7   | 34.4 | 36.2   | 37.9 | 39.6   | 58.6 | 79.2   | 98.2  | 117.1  | 334.1 | 551.1  |
| 62.5°  | 36.2   | 39.6 | 43.1   | 44.8 | 48.2   | 67.2 | 84.4   | 103.3 | 120.6  | 273.8 | 425.4  |
| 65°    | 41.3   | 44.8 | 46.5   | 49.9 | 51.7   | 68.9 | 87.8   | 105.1 | 122.3  | 227.3 | 330.7  |
| 67.5°  | 43.1   | 46.5 | 48.2   | 51.7 | 53.4   | 70.6 | 87.8   | 105.1 | 122.3  | 192.9 | 261.8  |
| 70°    | 43.1   | 46.5 | 49.9   | 51.7 | 55.1   | 72.3 | 87.8   | 105.1 | 120.6  | 167.1 | 213.6  |
| 72.5°  | 39.6   | 44.8 | 48.2   | 53.4 | 56.8   | 72.3 | 86.1   | 101.6 | 115.4  | 148.1 | 180.8  |
| 75°    | 37.9   | 44.8 | 49.9   | 56.8 | 62.0   | 72.3 | 84.4   | 94.7  | 105.1  | 129.2 | 153.3  |
| 77.5°  | 34.4   | 43.1 | 51.7   | 60.3 | 68.9   | 75.8 | 80.9   | 87.8  | 93.0   | 108.5 | 124.0  |
| 80°    | 32.7   | 41.3 | 49.9   | 58.6 | 67.2   | 70.6 | 72.3   | 75.8  | 77.5   | 79.2  | 80.9   |
| 82.5°  | 25.8   | 32.7 | 39.6   | 44.8 | 51.7   | 48.2 | 46.5   | 43.1  | 39.6   | 37.9  | 36.2   |
| 85°    | 12.1   | 13.8 | 13.8   | 15.5 | 15.5   | 15.5 | 13.8   | 13.8  | 12.1   | 10.3  | 8.6    |
| 87.5°  | 1.7    | 1.7  | 1.7    | 1.7  | 1.7    | 1.7  | 1.7    | 1.7   | 1.7    | 1.7   | 1.7    |
| 90°    | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0   | 0.0    | 0.0   | 0.0    |
| 92.5°  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0   | 0.0    | 0.0   | 0.0    |
| 95°    | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0   | 0.0    | 0.0   | 0.0    |
| 97.5°  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0   | 0.0    | 0.0   | 0.0    |
| 100°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0   | 0.0    | 0.0   | 0.0    |
| 102.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0   | 0.0    | 0.0   | 0.0    |
| 105°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0   | 0.0    | 0.0   | 0.0    |
| 107.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0   | 0.0    | 0.0   | 0.0    |
| 110°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0   | 0.0    | 0.0   | 0.0    |



REPORT NUMBER: P1067752

CATALOG NUMBER: NAV-SA1D-750-U-RBC

**CANDELA DISTRIBUTION (continued):**

|        | 247.5° | 250° | 252.5° | 255° | 257.5° | 260° | 262.5° | 265° | 267.5° | 270° | 272.5° |
|--------|--------|------|--------|------|--------|------|--------|------|--------|------|--------|
| 112.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 115°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 117.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 120°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 122.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 125°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 127.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 130°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 132.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 135°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 137.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 140°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 142.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 145°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 147.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 150°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 152.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 155°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 157.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 160°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 162.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 165°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 167.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 170°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 172.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 175°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 177.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 180°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |

REPORT NUMBER: P1067752

CATALOG NUMBER: NAV-SA1D-750-U-RBC

**CANDELA DISTRIBUTION (continued):**

|        | 275°   | 277.5° | 280°   | 282.5° | 285°   | 287.5° | 290°   | 292.5° | 295°   | 297.5°  | 300°    |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|---------|---------|
| 0°     | 15.5   | 15.5   | 15.5   | 15.5   | 15.5   | 15.5   | 15.5   | 15.5   | 15.5   | 15.5    | 15.5    |
| 2.5°   | 24.1   | 24.1   | 24.1   | 24.1   | 22.4   | 22.4   | 22.4   | 22.4   | 20.7   | 20.7    | 20.7    |
| 5°     | 27.6   | 27.6   | 27.6   | 27.6   | 25.8   | 25.8   | 25.8   | 25.8   | 24.1   | 24.1    | 24.1    |
| 7.5°   | 29.3   | 29.3   | 29.3   | 29.3   | 29.3   | 29.3   | 29.3   | 29.3   | 29.3   | 29.3    | 29.3    |
| 10°    | 32.7   | 32.7   | 32.7   | 34.4   | 34.4   | 34.4   | 34.4   | 34.4   | 34.4   | 34.4    | 34.4    |
| 12.5°  | 36.2   | 36.2   | 37.9   | 37.9   | 39.6   | 39.6   | 41.3   | 41.3   | 43.1   | 43.1    | 43.1    |
| 15°    | 39.6   | 41.3   | 43.1   | 44.8   | 44.8   | 46.5   | 48.2   | 49.9   | 51.7   | 53.4    | 55.1    |
| 17.5°  | 46.5   | 48.2   | 51.7   | 55.1   | 58.6   | 62.0   | 67.2   | 74.1   | 79.2   | 84.4    | 91.3    |
| 20°    | 51.7   | 56.8   | 67.2   | 79.2   | 89.6   | 99.9   | 125.7  | 151.6  | 177.4  | 203.2   | 229.1   |
| 22.5°  | 62.0   | 72.3   | 106.8  | 142.9  | 177.4  | 211.8  | 292.8  | 373.7  | 452.9  | 533.9   | 606.2   |
| 25°    | 82.7   | 105.1  | 184.3  | 263.5  | 341.0  | 420.2  | 564.9  | 711.3  | 855.9  | 1000.6  | 1134.9  |
| 27.5°  | 113.7  | 155.0  | 284.2  | 415.1  | 544.2  | 673.4  | 883.5  | 1095.3 | 1305.4 | 1517.3  | 1705.0  |
| 30°    | 158.4  | 225.6  | 418.5  | 613.1  | 806.0  | 998.9  | 1264.1 | 1531.0 | 1796.3 | 2061.5  | 2233.7  |
| 32.5°  | 215.3  | 315.2  | 559.7  | 804.3  | 1048.8 | 1293.4 | 1586.1 | 1878.9 | 2170.0 | 2462.8  | 2645.3  |
| 35°    | 275.6  | 403.0  | 697.5  | 993.7  | 1288.2 | 1584.4 | 1892.7 | 2201.0 | 2509.3 | 2817.5  | 3041.4  |
| 37.5°  | 310.0  | 454.7  | 804.3  | 1153.9 | 1501.8 | 1851.4 | 2188.9 | 2528.2 | 2865.7 | 3203.3  | 3475.4  |
| 40°    | 342.7  | 516.7  | 919.7  | 1322.7 | 1725.6 | 2128.6 | 2523.0 | 2917.4 | 3311.8 | 3706.2  | 4055.8  |
| 42.5°  | 390.9  | 609.7  | 1079.8 | 1550.0 | 2018.4 | 2488.6 | 3007.0 | 3527.1 | 4045.5 | 4563.8  | 5101.2  |
| 45°    | 490.8  | 785.3  | 1395.0 | 2004.6 | 2612.6 | 3222.2 | 3957.6 | 4694.7 | 5430.1 | 6167.2  | 6856.1  |
| 47.5°  | 731.9  | 1181.4 | 2013.3 | 2845.1 | 3676.9 | 4508.7 | 5356.1 | 6203.4 | 7050.7 | 7898.0  | 8717.8  |
| 50°    | 1133.2 | 1813.5 | 2853.7 | 3893.9 | 4932.4 | 5972.6 | 6818.2 | 7663.8 | 8507.7 | 9353.3  | 10167.9 |
| 52.5°  | 1510.4 | 2418.0 | 3535.7 | 4655.1 | 5772.8 | 6892.3 | 7641.4 | 8390.6 | 9139.7 | 9888.9  | 10677.7 |
| 55°    | 1639.5 | 2636.7 | 3768.2 | 4901.4 | 6032.9 | 7166.1 | 7887.7 | 8611.0 | 9332.6 | 10054.2 | 10872.3 |
| 57.5°  | 1525.9 | 2430.0 | 3570.1 | 4710.2 | 5848.6 | 6988.7 | 7794.7 | 8602.4 | 9408.4 | 10216.1 | 11092.7 |
| 60°    | 1277.9 | 2002.9 | 3199.9 | 4398.5 | 5595.4 | 6792.4 | 7701.7 | 8611.0 | 9520.3 | 10429.7 | 11304.5 |
| 62.5°  | 1012.7 | 1598.2 | 2865.7 | 4133.3 | 5400.8 | 6668.4 | 7593.2 | 8519.7 | 9444.6 | 10369.4 | 11041.0 |
| 65°    | 776.7  | 1222.8 | 2469.6 | 3718.2 | 4965.1 | 6213.7 | 6971.5 | 7731.0 | 8488.7 | 9248.2  | 9713.2  |
| 67.5°  | 576.9  | 892.1  | 1982.3 | 3074.1 | 4164.3 | 5254.4 | 5812.4 | 6372.2 | 6930.1 | 7489.9  | 7851.5  |
| 70°    | 425.4  | 635.5  | 1377.8 | 2120.0 | 2860.6 | 3602.8 | 4114.3 | 4625.8 | 5135.6 | 5647.1  | 6022.5  |
| 72.5°  | 294.5  | 406.4  | 850.8  | 1296.8 | 1741.1 | 2185.5 | 2703.9 | 3222.2 | 3738.9 | 4257.3  | 4684.4  |
| 75°    | 201.5  | 249.7  | 458.1  | 666.5  | 874.9  | 1083.3 | 1475.9 | 1868.6 | 2261.3 | 2653.9  | 2879.5  |
| 77.5°  | 149.8  | 175.7  | 237.7  | 301.4  | 363.4  | 425.4  | 501.2  | 576.9  | 652.7  | 728.5   | 826.7   |
| 80°    | 82.7   | 82.7   | 91.3   | 98.2   | 106.8  | 113.7  | 134.3  | 156.7  | 177.4  | 199.8   | 227.3   |
| 82.5°  | 37.9   | 39.6   | 43.1   | 46.5   | 48.2   | 51.7   | 55.1   | 58.6   | 62.0   | 65.4    | 65.4    |
| 85°    | 10.3   | 12.1   | 12.1   | 10.3   | 10.3   | 8.6    | 8.6    | 10.3   | 10.3   | 10.3    | 10.3    |
| 87.5°  | 1.7    | 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     | 0.0     |



REPORT NUMBER: P1067752

CATALOG NUMBER: NAV-SA1D-750-U-RBC

**CANDELA DISTRIBUTION (continued):**

|        | 275° | 277.5° | 280° | 282.5° | 285° | 287.5° | 290° | 292.5° | 295° | 297.5° | 300° |
|--------|------|--------|------|--------|------|--------|------|--------|------|--------|------|
| 112.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 115°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 117.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 120°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 122.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 125°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 127.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 130°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 132.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 135°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 137.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 140°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 142.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 145°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 147.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 150°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 152.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 155°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 157.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 160°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 162.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 165°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 167.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 170°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 172.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 175°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 177.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 180°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |



REPORT NUMBER: P1067752

CATALOG NUMBER: NAV-SA1D-750-U-RBC

**CANDELA DISTRIBUTION (continued):**

|        | 302.5°  | 305°    | 307.5°  | 310°    | 312.5°  | 315°    | 317.5°  | 320°    | 322.5°  | 325°    | 327.5°  |
|--------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 0°     | 15.5    | 15.5    | 15.5    | 15.5    | 15.5    | 15.5    | 15.5    | 15.5    | 15.5    | 15.5    | 15.5    |
| 2.5°   | 20.7    | 18.9    | 18.9    | 18.9    | 17.2    | 17.2    | 17.2    | 17.2    | 17.2    | 17.2    | 17.2    |
| 5°     | 24.1    | 24.1    | 24.1    | 24.1    | 22.4    | 22.4    | 22.4    | 22.4    | 22.4    | 20.7    | 20.7    |
| 7.5°   | 29.3    | 27.6    | 27.6    | 27.6    | 27.6    | 27.6    | 27.6    | 27.6    | 27.6    | 25.8    | 25.8    |
| 10°    | 34.4    | 34.4    | 34.4    | 34.4    | 34.4    | 34.4    | 34.4    | 34.4    | 34.4    | 32.7    | 32.7    |
| 12.5°  | 43.1    | 43.1    | 43.1    | 43.1    | 44.8    | 44.8    | 43.1    | 43.1    | 43.1    | 41.3    | 41.3    |
| 15°    | 56.8    | 58.6    | 60.3    | 60.3    | 62.0    | 62.0    | 62.0    | 60.3    | 60.3    | 58.6    | 56.8    |
| 17.5°  | 96.4    | 101.6   | 108.5   | 115.4   | 122.3   | 127.4   | 127.4   | 124.0   | 120.6   | 117.1   | 113.7   |
| 20°    | 256.6   | 282.4   | 310.0   | 337.6   | 366.8   | 387.5   | 373.7   | 363.4   | 353.1   | 341.0   | 330.7   |
| 22.5°  | 680.3   | 752.6   | 826.7   | 878.3   | 930.0   | 966.2   | 936.9   | 880.0   | 823.2   | 768.1   | 711.3   |
| 25°    | 1269.3  | 1401.9  | 1536.2  | 1591.3  | 1648.1  | 1689.5  | 1670.5  | 1584.4  | 1498.3  | 1413.9  | 1327.8  |
| 27.5°  | 1892.7  | 2078.7  | 2266.4  | 2314.6  | 2362.9  | 2399.0  | 2392.1  | 2280.2  | 2168.3  | 2056.3  | 1944.4  |
| 30°    | 2405.9  | 2578.1  | 2750.4  | 2798.6  | 2846.8  | 2879.5  | 2843.4  | 2731.4  | 2619.5  | 2507.5  | 2395.6  |
| 32.5°  | 2829.6  | 3012.1  | 3196.4  | 3260.1  | 3323.9  | 3366.9  | 3323.9  | 3189.5  | 3055.2  | 2922.6  | 2788.2  |
| 35°    | 3265.3  | 3487.5  | 3711.3  | 3792.3  | 3873.2  | 3924.9  | 3852.6  | 3687.2  | 3521.9  | 3358.3  | 3193.0  |
| 37.5°  | 3747.5  | 4017.9  | 4290.0  | 4400.2  | 4512.2  | 4589.7  | 4534.6  | 4327.9  | 4119.5  | 3912.8  | 3704.5  |
| 40°    | 4407.1  | 4756.7  | 5108.1  | 5306.1  | 5502.4  | 5641.9  | 5543.8  | 5304.4  | 5063.3  | 4823.9  | 4582.8  |
| 42.5°  | 5640.2  | 6177.5  | 6714.9  | 6999.0  | 7281.5  | 7486.4  | 7376.2  | 7081.7  | 6787.2  | 6492.7  | 6198.2  |
| 45°    | 7545.0  | 8232.1  | 8921.0  | 9336.1  | 9752.8  | 10059.4 | 9931.9  | 9561.7  | 9189.7  | 8819.4  | 8449.1  |
| 47.5°  | 9537.6  | 10357.3 | 11177.1 | 11507.8 | 11840.1 | 12098.5 | 12067.5 | 11605.9 | 11144.4 | 10684.6 | 10223.0 |
| 50°    | 10984.2 | 11798.8 | 12613.4 | 12897.6 | 13183.5 | 13395.3 | 13316.1 | 12728.8 | 12139.8 | 11552.5 | 10963.5 |
| 52.5°  | 11466.4 | 12253.5 | 13042.2 | 13381.5 | 13720.8 | 13974.0 | 13877.5 | 13216.2 | 12554.9 | 11895.3 | 11233.9 |
| 55°    | 11690.3 | 12508.4 | 13326.4 | 13739.7 | 14154.8 | 14457.9 | 14318.4 | 13593.4 | 12866.6 | 12141.5 | 11414.8 |
| 57.5°  | 11969.3 | 12845.9 | 13722.5 | 14175.5 | 14628.4 | 14955.6 | 14769.6 | 14018.7 | 13267.9 | 12518.7 | 11767.8 |
| 60°    | 12179.4 | 13052.6 | 13927.5 | 14290.8 | 14656.0 | 14910.8 | 14731.7 | 14001.5 | 13269.6 | 12539.4 | 11809.1 |
| 62.5°  | 11714.4 | 12386.1 | 13057.7 | 13328.1 | 13598.5 | 13794.9 | 13693.2 | 13000.9 | 12308.6 | 11616.3 | 10923.9 |
| 65°    | 10179.9 | 10644.9 | 11111.7 | 11294.2 | 11475.0 | 11614.5 | 11583.5 | 10999.7 | 10415.9 | 9833.8  | 9250.0  |
| 67.5°  | 8214.9  | 8576.6  | 8940.0  | 9198.3  | 9458.3  | 9659.8  | 9637.5  | 9105.3  | 8573.1  | 8041.0  | 7508.8  |
| 70°    | 6399.7  | 6775.1  | 7150.6  | 7476.1  | 7803.3  | 8056.5  | 8023.7  | 7529.5  | 7033.5  | 6539.2  | 6043.2  |
| 72.5°  | 5113.2  | 5540.3  | 5967.4  | 6153.4  | 6339.4  | 6470.3  | 6373.9  | 6000.2  | 5624.7  | 5251.0  | 4875.6  |
| 75°    | 3105.1  | 3329.0  | 3554.6  | 3552.9  | 3552.9  | 3532.2  | 3435.8  | 3222.2  | 3008.7  | 2795.1  | 2581.6  |
| 77.5°  | 924.8   | 1023.0  | 1121.2  | 1215.9  | 1312.3  | 1384.7  | 1365.7  | 1253.8  | 1140.1  | 1028.2  | 914.5   |
| 80°    | 254.9   | 280.7   | 308.3   | 320.3   | 332.4   | 347.9   | 387.5   | 359.9   | 332.4   | 306.6   | 279.0   |
| 82.5°  | 65.4    | 65.4    | 65.4    | 63.7    | 62.0    | 58.6    | 53.4    | 49.9    | 46.5    | 43.1    | 39.6    |
| 85°    | 10.3    | 8.6     | 8.6     | 8.6     | 6.9     | 6.9     | 6.9     | 6.9     | 5.2     | 5.2     | 3.4     |
| 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     | 0.0     |



REPORT NUMBER: P1067752

CATALOG NUMBER: NAV-SA1D-750-U-RBC

**CANDELA DISTRIBUTION (continued):**

|        | 302.5° | 305° | 307.5° | 310° | 312.5° | 315° | 317.5° | 320° | 322.5° | 325° | 327.5° |
|--------|--------|------|--------|------|--------|------|--------|------|--------|------|--------|
| 112.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 115°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 117.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 120°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 122.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 125°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 127.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 130°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 132.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 135°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 137.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 140°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 142.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 145°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 147.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 150°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 152.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 155°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 157.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 160°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 162.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 165°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 167.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 170°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 172.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 175°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 177.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 180°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |

REPORT NUMBER: P1067752

CATALOG NUMBER: NAV-SA1D-750-U-RBC

**CANDELA DISTRIBUTION (continued):**

|        | 330°    | 332.5°  | 335°   | 337.5° | 340°   | 342.5° | 345°   | 347.5° | 350°   | 352.5° | 355°   |
|--------|---------|---------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 0°     | 15.5    | 15.5    | 15.5   | 15.5   | 15.5   | 15.5   | 15.5   | 15.5   | 15.5   | 15.5   | 15.5   |
| 2.5°   | 17.2    | 17.2    | 15.5   | 15.5   | 15.5   | 15.5   | 15.5   | 15.5   | 15.5   | 15.5   | 13.8   |
| 5°     | 20.7    | 20.7    | 18.9   | 18.9   | 18.9   | 18.9   | 18.9   | 18.9   | 18.9   | 18.9   | 17.2   |
| 7.5°   | 25.8    | 25.8    | 24.1   | 24.1   | 24.1   | 24.1   | 22.4   | 22.4   | 22.4   | 22.4   | 20.7   |
| 10°    | 32.7    | 31.0    | 31.0   | 29.3   | 29.3   | 29.3   | 27.6   | 27.6   | 27.6   | 25.8   | 25.8   |
| 12.5°  | 41.3    | 39.6    | 39.6   | 37.9   | 36.2   | 36.2   | 34.4   | 32.7   | 31.0   | 31.0   | 29.3   |
| 15°    | 55.1    | 53.4    | 51.7   | 49.9   | 48.2   | 44.8   | 43.1   | 39.6   | 37.9   | 36.2   | 34.4   |
| 17.5°  | 105.1   | 96.4    | 87.8   | 79.2   | 72.3   | 65.4   | 58.6   | 51.7   | 48.2   | 44.8   | 41.3   |
| 20°    | 292.8   | 253.2   | 215.3  | 177.4  | 153.3  | 129.2  | 105.1  | 80.9   | 70.6   | 62.0   | 51.7   |
| 22.5°  | 633.8   | 554.5   | 477.1  | 397.8  | 334.1  | 272.1  | 208.4  | 144.7  | 120.6  | 98.2   | 74.1   |
| 25°    | 1178.0  | 1026.4  | 876.6  | 725.0  | 604.5  | 483.9  | 363.4  | 242.8  | 198.1  | 153.3  | 108.5  |
| 27.5°  | 1748.0  | 1551.7  | 1355.4 | 1159.0 | 967.9  | 775.0  | 582.1  | 390.9  | 313.4  | 237.7  | 160.2  |
| 30°    | 2187.2  | 1978.8  | 1772.1 | 1563.8 | 1322.7 | 1081.5 | 838.7  | 597.6  | 475.3  | 353.1  | 229.1  |
| 32.5°  | 2564.4  | 2338.8  | 2114.9 | 1889.3 | 1610.3 | 1331.3 | 1052.3 | 773.3  | 620.0  | 466.7  | 311.7  |
| 35°    | 2938.1  | 2681.5  | 2426.6 | 2170.0 | 1870.3 | 1570.6 | 1271.0 | 971.3  | 776.7  | 582.1  | 385.8  |
| 37.5°  | 3392.7  | 3079.3  | 2767.6 | 2455.9 | 2147.6 | 1841.0 | 1532.8 | 1224.5 | 976.5  | 730.2  | 482.2  |
| 40°    | 4185.0  | 3785.4  | 3387.6 | 2988.0 | 2628.1 | 2269.9 | 1909.9 | 1550.0 | 1238.3 | 926.5  | 613.1  |
| 42.5°  | 5697.0  | 5195.9  | 4696.4 | 4195.3 | 3697.6 | 3199.9 | 2700.4 | 2202.7 | 1758.4 | 1315.8 | 871.4  |
| 45°    | 7806.7  | 7164.4  | 6523.7 | 5881.3 | 5268.2 | 4656.8 | 4043.7 | 3430.6 | 2755.5 | 2080.4 | 1403.6 |
| 47.5°  | 9520.3  | 8816.0  | 8113.3 | 7408.9 | 6728.6 | 6050.1 | 5369.8 | 4689.6 | 3825.0 | 2962.2 | 2097.6 |
| 50°    | 10293.6 | 9622.0  | 8952.0 | 8280.4 | 7598.4 | 6914.6 | 6230.9 | 5548.9 | 4557.0 | 3566.7 | 2574.7 |
| 52.5°  | 10553.7 | 9871.7  | 9191.4 | 8509.4 | 7832.6 | 7155.8 | 6478.9 | 5802.1 | 4770.5 | 3740.6 | 2709.0 |
| 55°    | 10696.6 | 9976.7  | 9258.6 | 8538.7 | 7810.2 | 7080.0 | 6349.8 | 5621.3 | 4594.8 | 3570.1 | 2543.7 |
| 57.5°  | 10985.9 | 10202.3 | 9420.5 | 8636.9 | 7806.7 | 6976.6 | 6144.8 | 5314.7 | 4302.1 | 3289.4 | 2276.8 |
| 60°    | 11039.3 | 10267.8 | 9498.0 | 8728.1 | 7810.2 | 6892.3 | 5972.6 | 5054.7 | 4048.9 | 3044.9 | 2039.1 |
| 62.5°  | 10279.8 | 9635.7  | 8993.3 | 8349.2 | 7429.6 | 6509.9 | 5588.6 | 4668.9 | 3706.2 | 2743.5 | 1779.0 |
| 65°    | 8693.7  | 8137.4  | 7582.9 | 7026.6 | 6275.7 | 5526.6 | 4775.7 | 4024.8 | 3165.4 | 2307.8 | 1448.4 |
| 67.5°  | 6964.6  | 6420.4  | 5877.9 | 5333.7 | 4768.8 | 4205.6 | 3640.7 | 3075.9 | 2412.8 | 1749.8 | 1086.7 |
| 70°    | 5521.4  | 4997.8  | 4476.0 | 3952.5 | 3453.0 | 2951.9 | 2450.7 | 1951.3 | 1539.6 | 1129.8 | 718.2  |
| 72.5°  | 4376.1  | 3875.0  | 3375.5 | 2874.4 | 2421.4 | 1968.5 | 1515.5 | 1062.6 | 857.7  | 654.4  | 449.5  |
| 75°    | 2321.5  | 2061.5  | 1803.1 | 1543.1 | 1288.2 | 1031.6 | 775.0  | 520.1  | 439.2  | 358.2  | 275.6  |
| 77.5°  | 800.8   | 687.2   | 575.2  | 461.6  | 384.1  | 306.6  | 229.1  | 151.6  | 142.9  | 136.1  | 127.4  |
| 80°    | 242.8   | 206.7   | 170.5  | 134.3  | 118.8  | 103.3  | 87.8   | 72.3   | 67.2   | 62.0   | 55.1   |
| 82.5°  | 37.9    | 34.4    | 32.7   | 29.3   | 27.6   | 27.6   | 25.8   | 24.1   | 20.7   | 18.9   | 15.5   |
| 85°    | 3.4     | 1.7     | 1.7    | 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    | 0.0    |



REPORT NUMBER: P1067752

CATALOG NUMBER: NAV-SA1D-750-U-RBC

**CANDELA DISTRIBUTION (continued):**

|        | 330° | 332.5° | 335° | 337.5° | 340° | 342.5° | 345° | 347.5° | 350° | 352.5° | 355° |
|--------|------|--------|------|--------|------|--------|------|--------|------|--------|------|
| 112.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 115°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 117.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 120°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 122.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 125°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 127.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 130°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 132.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 135°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 137.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 140°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 142.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 145°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 147.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 150°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 152.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 155°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 157.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 160°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 162.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 165°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 167.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 170°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 172.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 175°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 177.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 180°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |



REPORT NUMBER: P1067752

CATALOG NUMBER: NAV-SA1D-750-U-RBC

**CANDELA DISTRIBUTION (continued):**

|        | 357.5° | 360°   |
|--------|--------|--------|
| 0°     | 15.5   | 15.5   |
| 2.5°   | 13.8   | 13.8   |
| 5°     | 17.2   | 17.2   |
| 7.5°   | 20.7   | 20.7   |
| 10°    | 24.1   | 24.1   |
| 12.5°  | 27.6   | 27.6   |
| 15°    | 32.7   | 31.0   |
| 17.5°  | 37.9   | 36.2   |
| 20°    | 41.3   | 37.9   |
| 22.5°  | 49.9   | 43.1   |
| 25°    | 63.7   | 53.4   |
| 27.5°  | 82.7   | 65.4   |
| 30°    | 106.8  | 82.7   |
| 32.5°  | 158.4  | 115.4  |
| 35°    | 191.2  | 139.5  |
| 37.5°  | 234.2  | 161.9  |
| 40°    | 301.4  | 196.3  |
| 42.5°  | 427.1  | 266.9  |
| 45°    | 728.5  | 442.6  |
| 47.5°  | 1234.8 | 754.3  |
| 50°    | 1582.7 | 967.9  |
| 52.5°  | 1679.1 | 1026.4 |
| 55°    | 1519.0 | 942.0  |
| 57.5°  | 1264.1 | 800.8  |
| 60°    | 1035.0 | 659.6  |
| 62.5°  | 816.3  | 521.8  |
| 65°    | 589.0  | 394.4  |
| 67.5°  | 423.7  | 303.1  |
| 70°    | 308.3  | 237.7  |
| 72.5°  | 244.6  | 198.1  |
| 75°    | 194.6  | 165.3  |
| 77.5°  | 120.6  | 110.2  |
| 80°    | 49.9   | 46.5   |
| 82.5°  | 12.1   | 10.3   |
| 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: P1067752

CATALOG NUMBER: NAV-SA1D-750-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: SP1-2407-184-6

Test Date: 10/10/2024

Luminaire Tested: GSS-SB1A-750-U-5WQ

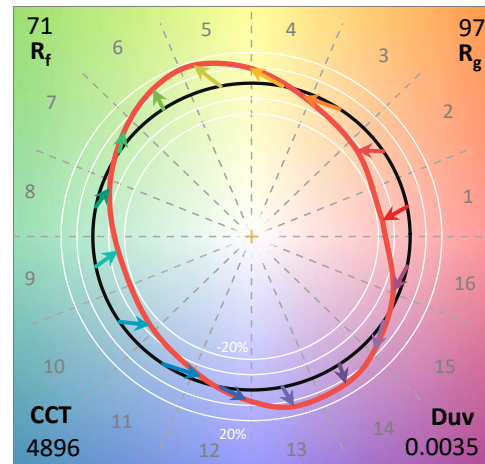
Data in this report applies to families of products including GSS-SB1A-750-U-5WQ

### Test Information

Test Method: LM-79-2019  
 Report Number: SP1-2407-184-6  
 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-750-U-5WQ**  
 Description: GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI  
 5000K CCT 26 LEDS

### Spectral Parameters

|                           |          |           |      |      |       |
|---------------------------|----------|-----------|------|------|-------|
| CCT (K):                  | 4896     | CRI (Ra): | 70.2 |      |       |
| CIE u':                   | 0.2101   | R1:       | 68.1 | R9:  | -35.1 |
| CIE v':                   | 0.4901   | R2:       | 73.9 | R10: | 39.3  |
| Duv:                      | 0.0035   | R3:       | 79.4 | R11: | 71.1  |
| CIE x:                    | 0.3489   | R4:       | 72.1 | R12: | 43.8  |
| CIE y:                    | 0.3618   | R5:       | 69.2 | R13: | 68.1  |
| CIE z:                    | 0.2893   | R6:       | 65.7 | R14: | 88.4  |
| Peak Wavelength (nm):     | 443      | R7:       | 78.1 | R15: | 59.7  |
| Dominant Wavelength (nm): | 570      | R8:       | 55.3 |      |       |
| Purity:                   | 13.25435 |           |      |      |       |
| Rf:                       | 70.7     |           |      |      |       |
| Rg:                       | 96.8     |           |      |      |       |



### Test Conditions

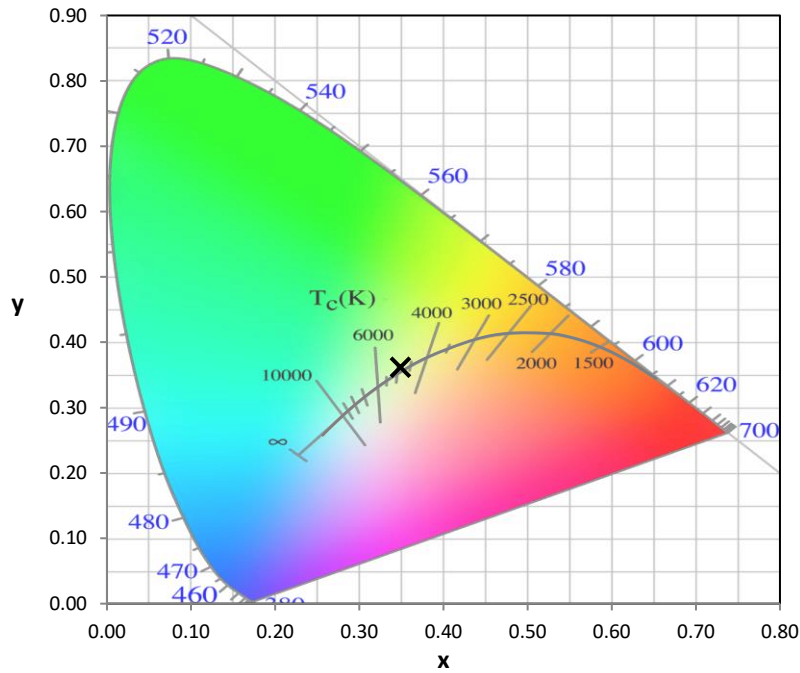
Stabilization Time: 21M  
 Operation Time: 1H 21M  
 Sphere Temperature (°C): 25.2

REPORT NUMBER: SP1-2407-184-6

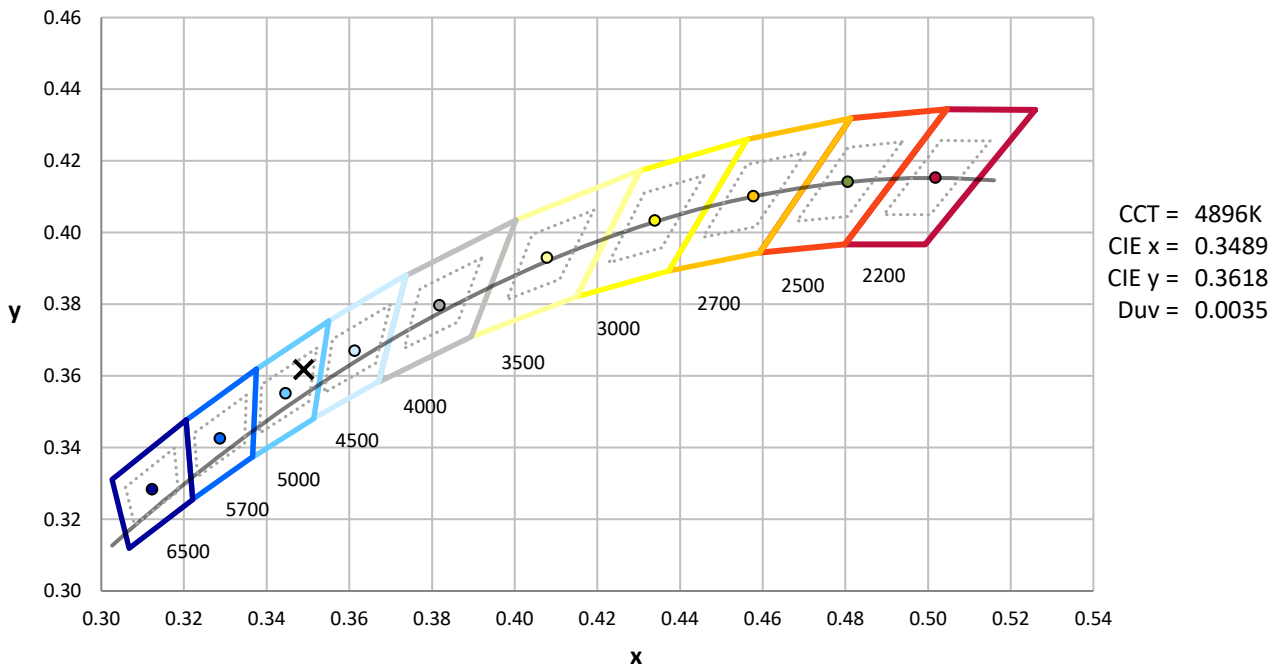
| Measurement and Test Equipment |                       |                  |                      |
|--------------------------------|-----------------------|------------------|----------------------|
| Instrument                     | Identification Number | Calibration Date | Calibration Due Date |
| 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           |

REPORT NUMBER: SP1-2407-184-6

**CIE 1931 Chromaticity Diagram**



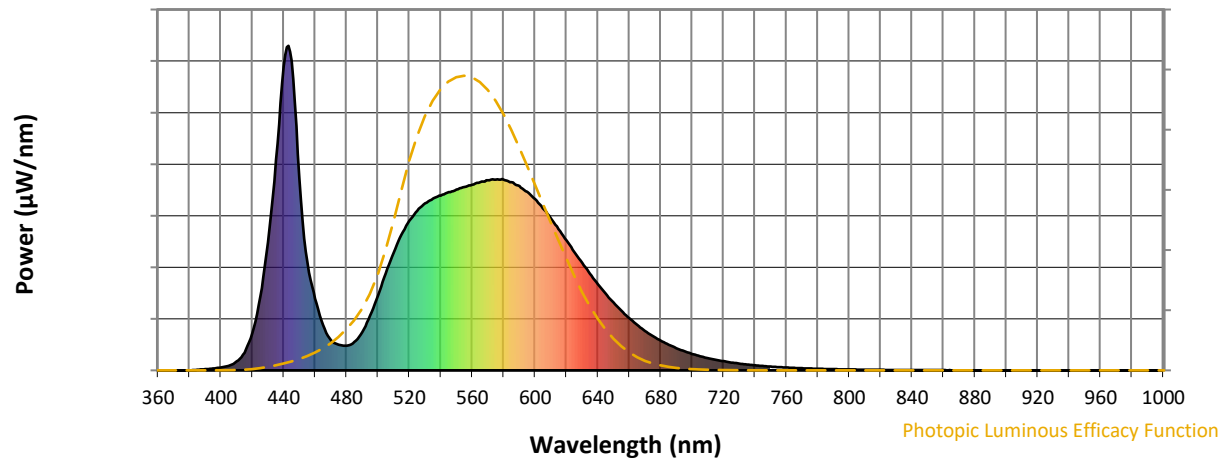
**CIE 1931 Chromaticity Diagram with 2017 ANSI 7-Step and 4-Step Quadrangles**



Point lies inside the ANSI 5000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-6

### Photopic Flux vs. Wavelength

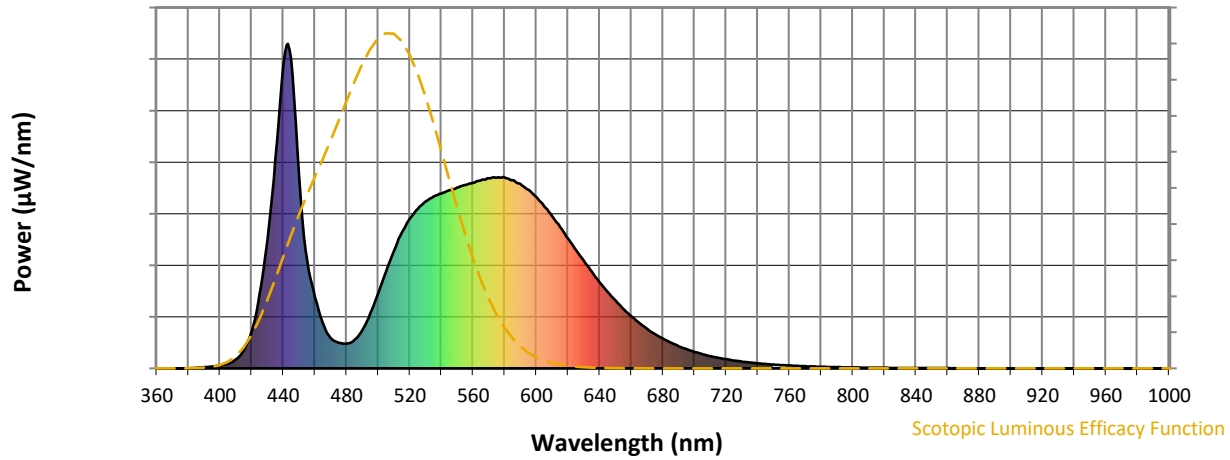


### Photopic Lumens: NR

| 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       | 118                         | NR               | 620       | 401                         | NR               | 750       | 12                          | NR               | 880       | 0                           | NR               |
| 365       | 0                           | NR               | 495       | 168                         | NR               | 625       | 365                         | NR               | 755       | 10                          | NR               | 885       | 0                           | NR               |
| 370       | 0                           | NR               | 500       | 230                         | NR               | 630       | 331                         | NR               | 760       | 9                           | NR               | 890       | 0                           | NR               |
| 375       | 0                           | NR               | 505       | 299                         | NR               | 635       | 298                         | NR               | 765       | 8                           | NR               | 895       | 0                           | NR               |
| 380       | 0                           | NR               | 510       | 362                         | NR               | 640       | 266                         | NR               | 770       | 6                           | NR               | 900       | 0                           | NR               |
| 385       | 2                           | NR               | 515       | 418                         | NR               | 645       | 236                         | NR               | 775       | 6                           | NR               | 905       | 0                           | NR               |
| 390       | 4                           | NR               | 520       | 461                         | NR               | 650       | 209                         | NR               | 780       | 5                           | NR               | 910       | 0                           | NR               |
| 395       | 6                           | NR               | 525       | 491                         | NR               | 655       | 184                         | NR               | 785       | 4                           | NR               | 915       | 0                           | NR               |
| 400       | 9                           | NR               | 530       | 514                         | NR               | 660       | 160                         | NR               | 790       | 4                           | NR               | 920       | 0                           | NR               |
| 405       | 14                          | NR               | 535       | 530                         | NR               | 665       | 140                         | NR               | 795       | 3                           | NR               | 925       | 0                           | NR               |
| 410       | 27                          | NR               | 540       | 539                         | NR               | 670       | 122                         | NR               | 800       | 3                           | NR               | 930       | 0                           | NR               |
| 415       | 55                          | NR               | 545       | 549                         | NR               | 675       | 106                         | NR               | 805       | 2                           | NR               | 935       | 0                           | NR               |
| 420       | 115                         | NR               | 550       | 557                         | NR               | 680       | 92                          | NR               | 810       | 2                           | NR               | 940       | 0                           | NR               |
| 425       | 226                         | NR               | 555       | 565                         | NR               | 685       | 79                          | NR               | 815       | 2                           | NR               | 945       | 0                           | NR               |
| 430       | 395                         | NR               | 560       | 572                         | NR               | 690       | 68                          | NR               | 820       | 2                           | NR               | 950       | 0                           | NR               |
| 435       | 648                         | NR               | 565       | 580                         | NR               | 695       | 59                          | NR               | 825       | 1                           | NR               | 955       | 0                           | NR               |
| 440       | 937                         | NR               | 570       | 586                         | NR               | 700       | 51                          | NR               | 830       | 1                           | NR               | 960       | 0                           | NR               |
| 445       | 953                         | NR               | 575       | 588                         | NR               | 705       | 44                          | NR               | 835       | 1                           | NR               | 965       | 0                           | NR               |
| 450       | 591                         | NR               | 580       | 588                         | NR               | 710       | 38                          | NR               | 840       | 1                           | NR               | 970       | 0                           | NR               |
| 455       | 334                         | NR               | 585       | 580                         | NR               | 715       | 32                          | NR               | 845       | 1                           | NR               | 975       | 0                           | NR               |
| 460       | 221                         | NR               | 590       | 568                         | NR               | 720       | 28                          | NR               | 850       | 1                           | NR               | 980       | 0                           | NR               |
| 465       | 140                         | NR               | 595       | 550                         | NR               | 725       | 24                          | NR               | 855       | 1                           | NR               | 985       | 0                           | NR               |
| 470       | 93                          | NR               | 600       | 527                         | NR               | 730       | 21                          | NR               | 860       | 1                           | NR               | 990       | 0                           | NR               |
| 475       | 79                          | NR               | 605       | 499                         | NR               | 735       | 18                          | NR               | 865       | 0                           | NR               | 995       | 0                           | NR               |
| 480       | 76                          | NR               | 610       | 469                         | NR               | 740       | 15                          | NR               | 870       | 0                           | NR               | 1000      | 0                           | NR               |
| 485       | 87                          | NR               | 615       | 435                         | NR               | 745       | 13                          | NR               | 875       | 0                           | NR               |           |                             |                  |

REPORT NUMBER: SP1-2407-184-6

### Scotopic Flux vs. Wavelength



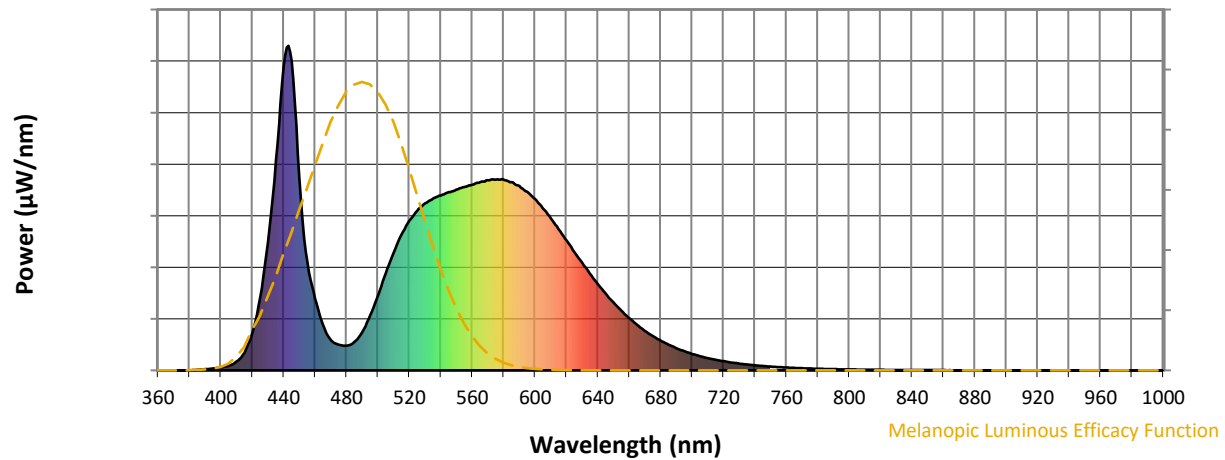
Scotopic Lumens: NR

S/P: 1.7

| 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    | 118                      | NR            | 620    | 401                      | NR            | 750    | 12                       | NR            | 880    | 0                        | NR            |
| 365    | 0                        | NR            | 495    | 168                      | NR            | 625    | 365                      | NR            | 755    | 10                       | NR            | 885    | 0                        | NR            |
| 370    | 0                        | NR            | 500    | 230                      | NR            | 630    | 331                      | NR            | 760    | 9                        | NR            | 890    | 0                        | NR            |
| 375    | 0                        | NR            | 505    | 299                      | NR            | 635    | 298                      | NR            | 765    | 8                        | NR            | 895    | 0                        | NR            |
| 380    | 0                        | NR            | 510    | 362                      | NR            | 640    | 266                      | NR            | 770    | 6                        | NR            | 900    | 0                        | NR            |
| 385    | 2                        | NR            | 515    | 418                      | NR            | 645    | 236                      | NR            | 775    | 6                        | NR            | 905    | 0                        | NR            |
| 390    | 4                        | NR            | 520    | 461                      | NR            | 650    | 209                      | NR            | 780    | 5                        | NR            | 910    | 0                        | NR            |
| 395    | 6                        | NR            | 525    | 491                      | NR            | 655    | 184                      | NR            | 785    | 4                        | NR            | 915    | 0                        | NR            |
| 400    | 9                        | NR            | 530    | 514                      | NR            | 660    | 160                      | NR            | 790    | 4                        | NR            | 920    | 0                        | NR            |
| 405    | 14                       | NR            | 535    | 530                      | NR            | 665    | 140                      | NR            | 795    | 3                        | NR            | 925    | 0                        | NR            |
| 410    | 27                       | NR            | 540    | 539                      | NR            | 670    | 122                      | NR            | 800    | 3                        | NR            | 930    | 0                        | NR            |
| 415    | 55                       | NR            | 545    | 549                      | NR            | 675    | 106                      | NR            | 805    | 2                        | NR            | 935    | 0                        | NR            |
| 420    | 115                      | NR            | 550    | 557                      | NR            | 680    | 92                       | NR            | 810    | 2                        | NR            | 940    | 0                        | NR            |
| 425    | 226                      | NR            | 555    | 565                      | NR            | 685    | 79                       | NR            | 815    | 2                        | NR            | 945    | 0                        | NR            |
| 430    | 395                      | NR            | 560    | 572                      | NR            | 690    | 68                       | NR            | 820    | 2                        | NR            | 950    | 0                        | NR            |
| 435    | 648                      | NR            | 565    | 580                      | NR            | 695    | 59                       | NR            | 825    | 1                        | NR            | 955    | 0                        | NR            |
| 440    | 937                      | NR            | 570    | 586                      | NR            | 700    | 51                       | NR            | 830    | 1                        | NR            | 960    | 0                        | NR            |
| 445    | 953                      | NR            | 575    | 588                      | NR            | 705    | 44                       | NR            | 835    | 1                        | NR            | 965    | 0                        | NR            |
| 450    | 591                      | NR            | 580    | 588                      | NR            | 710    | 38                       | NR            | 840    | 1                        | NR            | 970    | 0                        | NR            |
| 455    | 334                      | NR            | 585    | 580                      | NR            | 715    | 32                       | NR            | 845    | 1                        | NR            | 975    | 0                        | NR            |
| 460    | 221                      | NR            | 590    | 568                      | NR            | 720    | 28                       | NR            | 850    | 1                        | NR            | 980    | 0                        | NR            |
| 465    | 140                      | NR            | 595    | 550                      | NR            | 725    | 24                       | NR            | 855    | 1                        | NR            | 985    | 0                        | NR            |
| 470    | 93                       | NR            | 600    | 527                      | NR            | 730    | 21                       | NR            | 860    | 1                        | NR            | 990    | 0                        | NR            |
| 475    | 79                       | NR            | 605    | 499                      | NR            | 735    | 18                       | NR            | 865    | 0                        | NR            | 995    | 0                        | NR            |
| 480    | 76                       | NR            | 610    | 469                      | NR            | 740    | 15                       | NR            | 870    | 0                        | NR            | 1000   | 0                        | NR            |
| 485    | 87                       | NR            | 615    | 435                      | NR            | 745    | 13                       | NR            | 875    | 0                        | NR            |        |                          |               |

REPORT NUMBER: SP1-2407-184-6

### Melanopic Flux vs. Wavelength



Melanopic Lumens: NR

M/P: 3.37

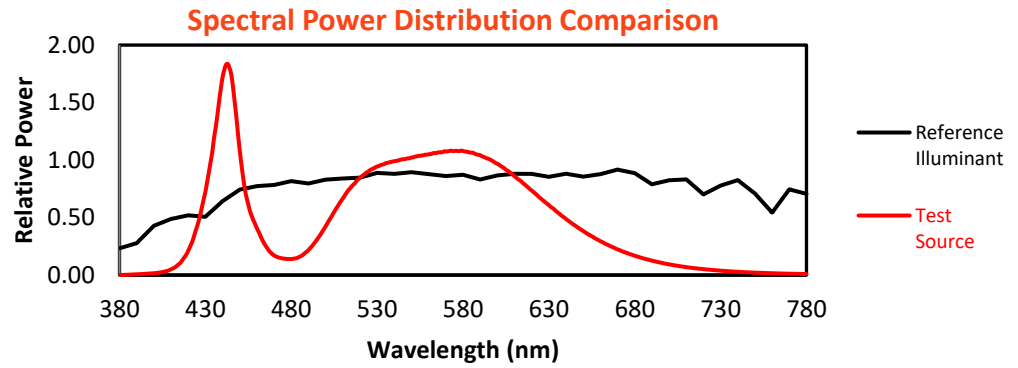
| $\lambda$<br>(nm) | Power<br>$\text{W}^{\wedge}/\text{nm}$ | Lumens<br>( $\phi/\text{nm}$ ) | $\lambda$<br>(nm) | Power<br>$\text{W}^{\wedge}/\text{nm}$ | Lumens<br>( $\phi/\text{nm}$ ) | $\lambda$<br>(nm) | Power<br>$\text{W}^{\wedge}/\text{nm}$ | Lumens<br>( $\phi/\text{nm}$ ) | $\lambda$<br>(nm) | 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               | 118                                    | NR                             | 620               | 401                                    | NR                             | 750               | 12                                     | NR                             | 880               | 0                                      | NR                             |
| 365               | 0                                      | NR                             | 495               | 168                                    | NR                             | 625               | 365                                    | NR                             | 755               | 10                                     | NR                             | 885               | 0                                      | NR                             |
| 370               | 0                                      | NR                             | 500               | 230                                    | NR                             | 630               | 331                                    | NR                             | 760               | 9                                      | NR                             | 890               | 0                                      | NR                             |
| 375               | 0                                      | NR                             | 505               | 299                                    | NR                             | 635               | 298                                    | NR                             | 765               | 8                                      | NR                             | 895               | 0                                      | NR                             |
| 380               | 0                                      | NR                             | 510               | 362                                    | NR                             | 640               | 266                                    | NR                             | 770               | 6                                      | NR                             | 900               | 0                                      | NR                             |
| 385               | 2                                      | NR                             | 515               | 418                                    | NR                             | 645               | 236                                    | NR                             | 775               | 6                                      | NR                             | 905               | 0                                      | NR                             |
| 390               | 4                                      | NR                             | 520               | 461                                    | NR                             | 650               | 209                                    | NR                             | 780               | 5                                      | NR                             | 910               | 0                                      | NR                             |
| 395               | 6                                      | NR                             | 525               | 491                                    | NR                             | 655               | 184                                    | NR                             | 785               | 4                                      | NR                             | 915               | 0                                      | NR                             |
| 400               | 9                                      | NR                             | 530               | 514                                    | NR                             | 660               | 160                                    | NR                             | 790               | 4                                      | NR                             | 920               | 0                                      | NR                             |
| 405               | 14                                     | NR                             | 535               | 530                                    | NR                             | 665               | 140                                    | NR                             | 795               | 3                                      | NR                             | 925               | 0                                      | NR                             |
| 410               | 27                                     | NR                             | 540               | 539                                    | NR                             | 670               | 122                                    | NR                             | 800               | 3                                      | NR                             | 930               | 0                                      | NR                             |
| 415               | 55                                     | NR                             | 545               | 549                                    | NR                             | 675               | 106                                    | NR                             | 805               | 2                                      | NR                             | 935               | 0                                      | NR                             |
| 420               | 115                                    | NR                             | 550               | 557                                    | NR                             | 680               | 92                                     | NR                             | 810               | 2                                      | NR                             | 940               | 0                                      | NR                             |
| 425               | 226                                    | NR                             | 555               | 565                                    | NR                             | 685               | 79                                     | NR                             | 815               | 2                                      | NR                             | 945               | 0                                      | NR                             |
| 430               | 395                                    | NR                             | 560               | 572                                    | NR                             | 690               | 68                                     | NR                             | 820               | 2                                      | NR                             | 950               | 0                                      | NR                             |
| 435               | 648                                    | NR                             | 565               | 580                                    | NR                             | 695               | 59                                     | NR                             | 825               | 1                                      | NR                             | 955               | 0                                      | NR                             |
| 440               | 937                                    | NR                             | 570               | 586                                    | NR                             | 700               | 51                                     | NR                             | 830               | 1                                      | NR                             | 960               | 0                                      | NR                             |
| 445               | 953                                    | NR                             | 575               | 588                                    | NR                             | 705               | 44                                     | NR                             | 835               | 1                                      | NR                             | 965               | 0                                      | NR                             |
| 450               | 591                                    | NR                             | 580               | 588                                    | NR                             | 710               | 38                                     | NR                             | 840               | 1                                      | NR                             | 970               | 0                                      | NR                             |
| 455               | 334                                    | NR                             | 585               | 580                                    | NR                             | 715               | 32                                     | NR                             | 845               | 1                                      | NR                             | 975               | 0                                      | NR                             |
| 460               | 221                                    | NR                             | 590               | 568                                    | NR                             | 720               | 28                                     | NR                             | 850               | 1                                      | NR                             | 980               | 0                                      | NR                             |
| 465               | 140                                    | NR                             | 595               | 550                                    | NR                             | 725               | 24                                     | NR                             | 855               | 1                                      | NR                             | 985               | 0                                      | NR                             |
| 470               | 93                                     | NR                             | 600               | 527                                    | NR                             | 730               | 21                                     | NR                             | 860               | 1                                      | NR                             | 990               | 0                                      | NR                             |
| 475               | 79                                     | NR                             | 605               | 499                                    | NR                             | 735               | 18                                     | NR                             | 865               | 0                                      | NR                             | 995               | 0                                      | NR                             |
| 480               | 76                                     | NR                             | 610               | 469                                    | NR                             | 740               | 15                                     | NR                             | 870               | 0                                      | NR                             | 1000              | 0                                      | NR                             |
| 485               | 87                                     | NR                             | 615               | 435                                    | NR                             | 745               | 13                                     | NR                             | 875               | 0                                      | NR                             |                   |                                        |                                |

REPORT NUMBER: SP1-2407-184-6

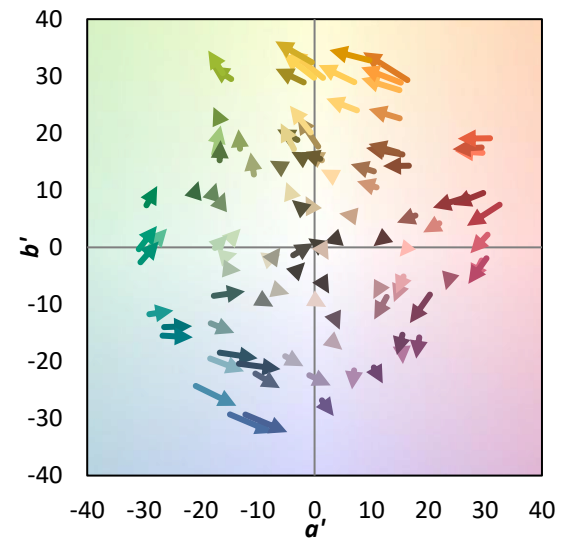
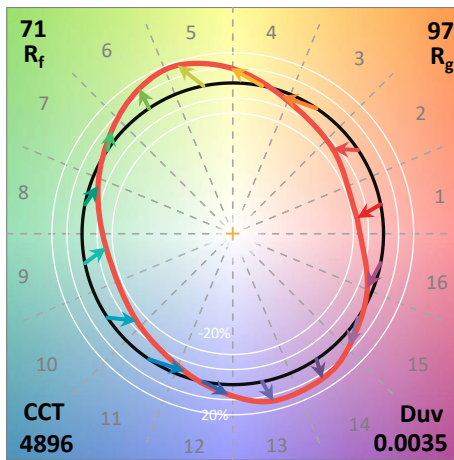
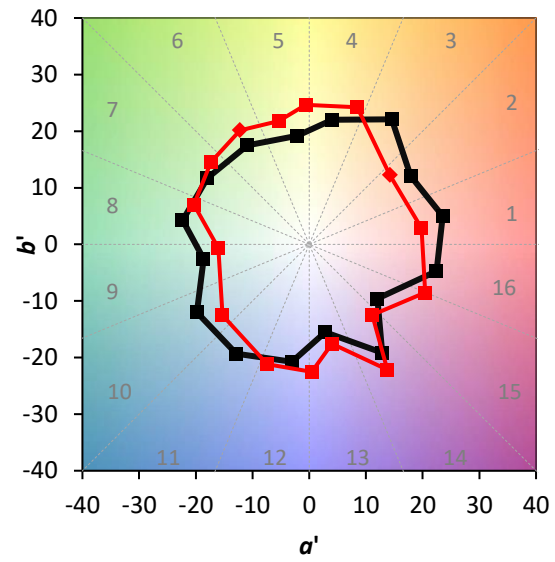
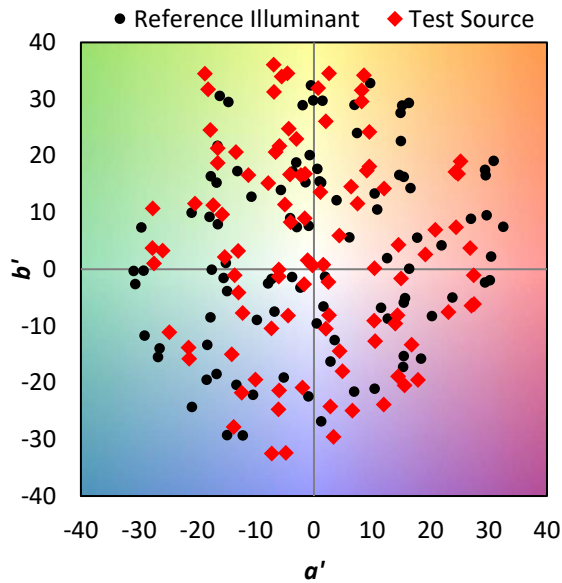
TM-30-18

### Summary

$R_f = 70.7$   
 $R_g = 96.8$   
 CIE  $R_a = 70.2$   
 $R_g = -35.1$

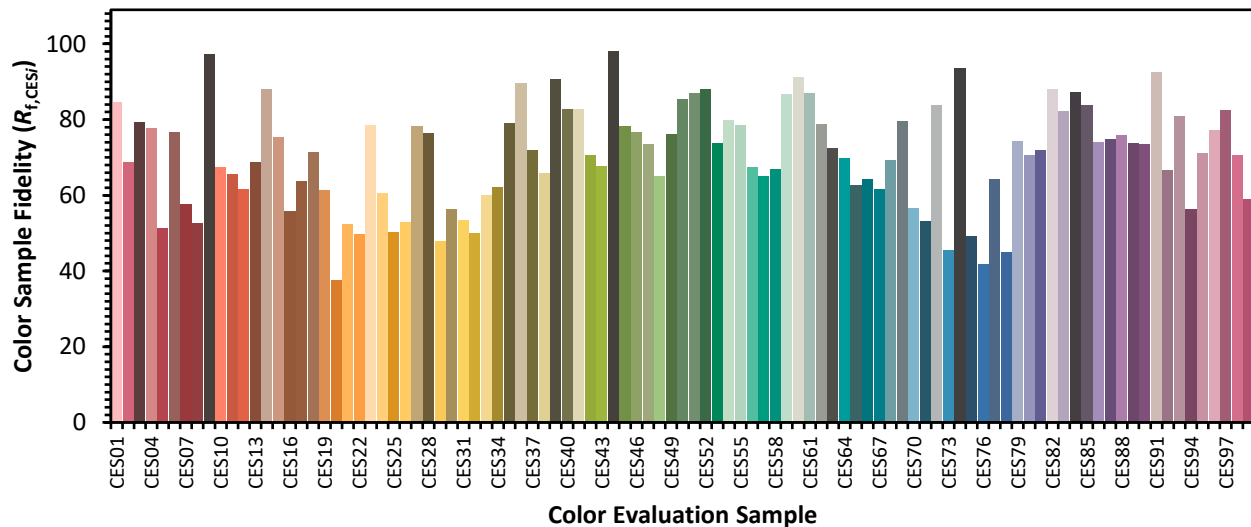


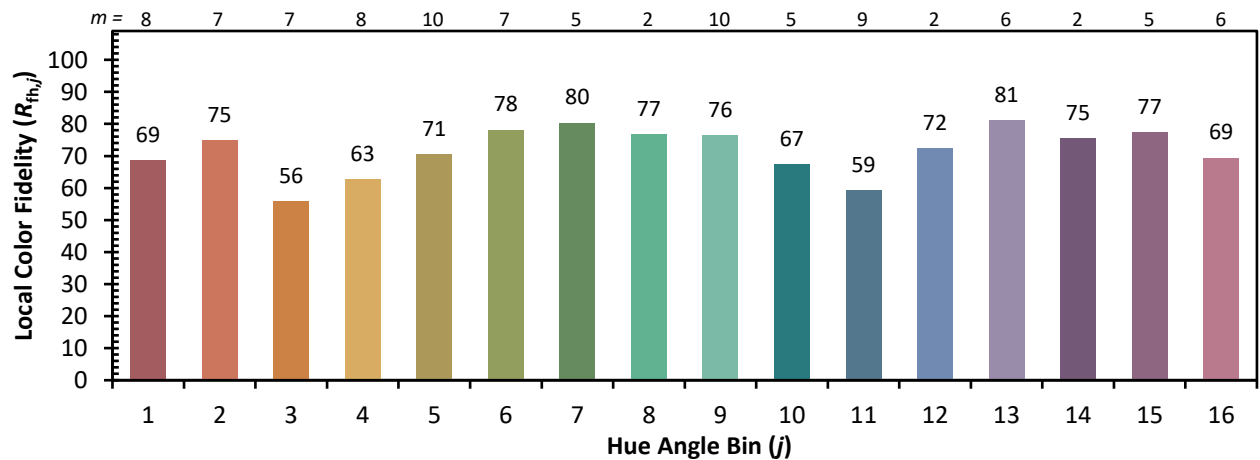
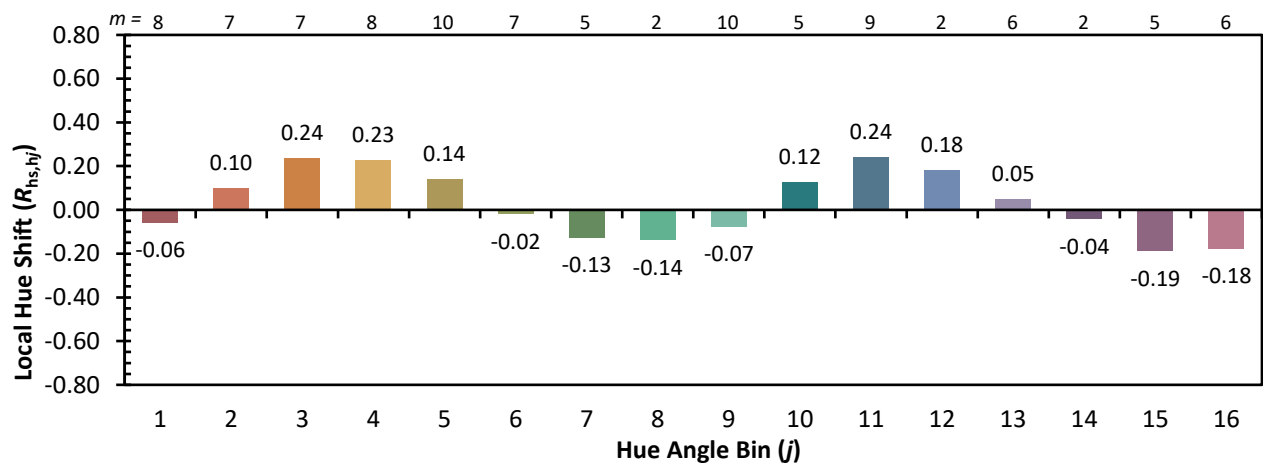
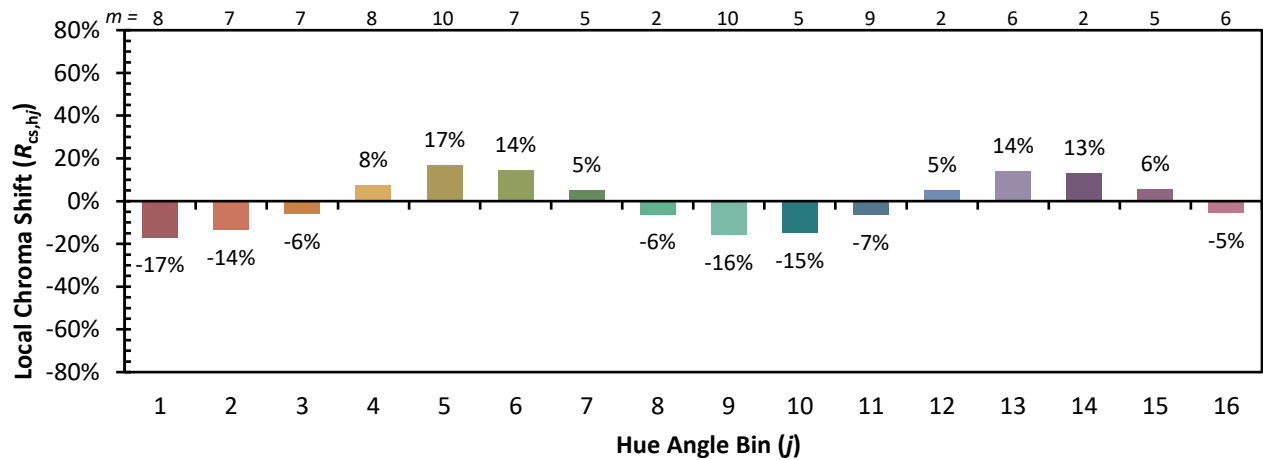
### Color Vector Graphics



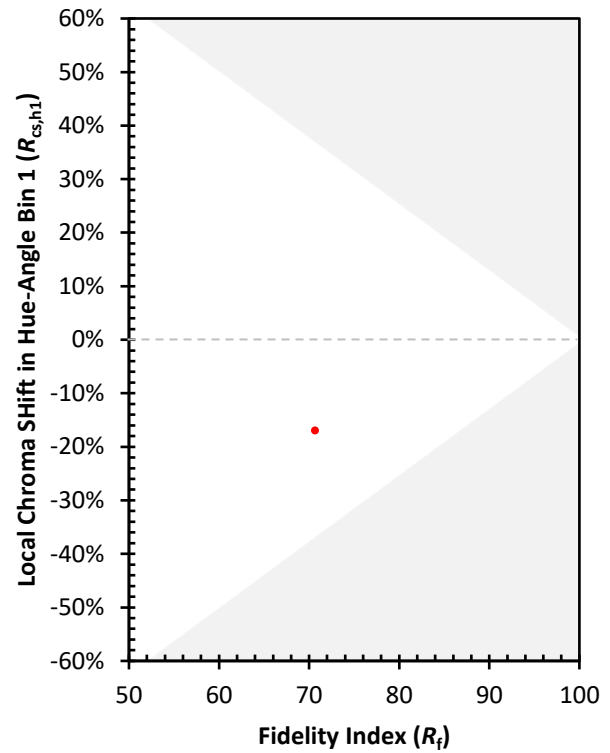
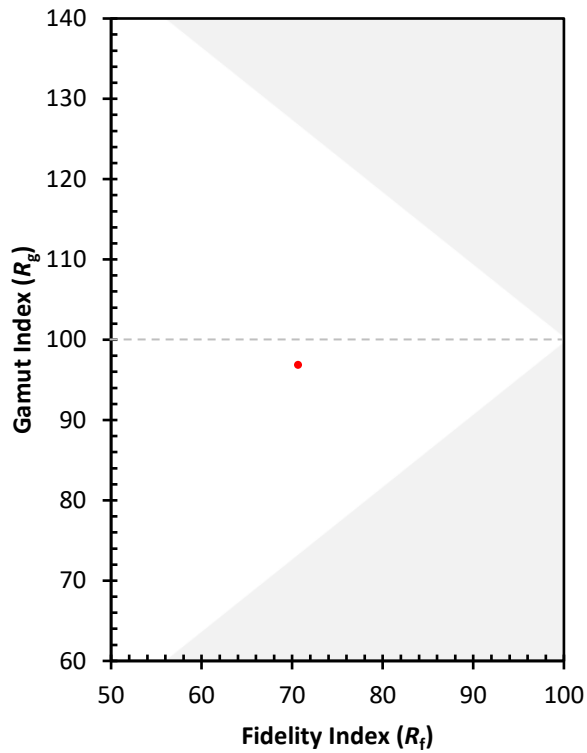
**Individual Sample Fidelity Index ( $R_{f,i}$ )**

|            |            |            |            |
|------------|------------|------------|------------|
| CES01 = 85 | CES26 = 53 | CES51 = 87 | CES76 = 42 |
| CES02 = 59 | CES27 = 78 | CES52 = 88 | CES77 = 64 |
| CES03 = 30 | CES28 = 76 | CES53 = 74 | CES78 = 45 |
| CES04 = 69 | CES29 = 48 | CES54 = 80 | CES79 = 74 |
| CES05 = 46 | CES30 = 56 | CES55 = 79 | CES80 = 71 |
| CES06 = 50 | CES31 = 54 | CES56 = 68 | CES81 = 72 |
| CES07 = 39 | CES32 = 50 | CES57 = 65 | CES82 = 88 |
| CES08 = 38 | CES33 = 60 | CES58 = 67 | CES83 = 82 |
| CES09 = 29 | CES34 = 62 | CES59 = 87 | CES84 = 87 |
| CES10 = 72 | CES35 = 79 | CES60 = 91 | CES85 = 84 |
| CES11 = 56 | CES36 = 90 | CES61 = 87 | CES86 = 74 |
| CES12 = 61 | CES37 = 72 | CES62 = 79 | CES87 = 75 |
| CES13 = 41 | CES38 = 66 | CES63 = 72 | CES88 = 76 |
| CES14 = 74 | CES39 = 91 | CES64 = 70 | CES89 = 74 |
| CES15 = 70 | CES40 = 83 | CES65 = 63 | CES90 = 73 |
| CES16 = 46 | CES41 = 83 | CES66 = 64 | CES91 = 92 |
| CES17 = 49 | CES42 = 70 | CES67 = 62 | CES92 = 67 |
| CES18 = 55 | CES43 = 68 | CES68 = 69 | CES93 = 81 |
| CES19 = 71 | CES44 = 98 | CES69 = 80 | CES94 = 56 |
| CES20 = 64 | CES45 = 78 | CES70 = 56 | CES95 = 71 |
| CES21 = 85 | CES46 = 77 | CES71 = 53 | CES96 = 77 |
| CES22 = 77 | CES47 = 73 | CES72 = 84 | CES97 = 82 |
| CES23 = 91 | CES48 = 65 | CES73 = 46 | CES98 = 71 |
| CES24 = 90 | CES49 = 76 | CES74 = 94 | CES99 = 59 |
| CES25 = 71 | CES50 = 85 | CES75 = 49 |            |



**Color Rendition by Hue-Angle Bin**


**Measure Comparisons**



(END OF REPORT)