

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: STREETWORKS

Report Number: P1066499

Luminaire Tested: **NVN-SA6C-727-U-RBC**

Issue Date: 08/07/2025

**Test Information**

Test Method: LM-79-08  
Report Number: P1066499  
Test Lab: INNOVATION CENTER(G3)  
Issue Date: 08/07/2025  
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)  
Product Line: STREETWORKS  
Catalog Number: NVN-SA6C-727-U-RBC  
Description: Navion AREA AND ROADWAY LUMINAIRE 1050mA 6xLight Square PACKAGE  
70CRI 2700K FIXTURE w/ RIGHT CORNER BACKLIGHT CONTROL  
Light Source: (84) 2700K CCT, 70 CRI LEDS  
Ballast/Driver: ELECTRONIC DRIVER

**Summary**

Lumens per Lamp: N/A  
Luminaire Lumens: 23926.8 lumens  
Efficiency: N/A  
Efficacy: 85.7 lumens/watt  
Luminous Opening: Rectangular (W 1' x L: 1.5' x H: 0')  
IES Classification: Type III - Short  
BUG Rating: B0 - U0 - G4

Input Watts (W): 279.1  
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

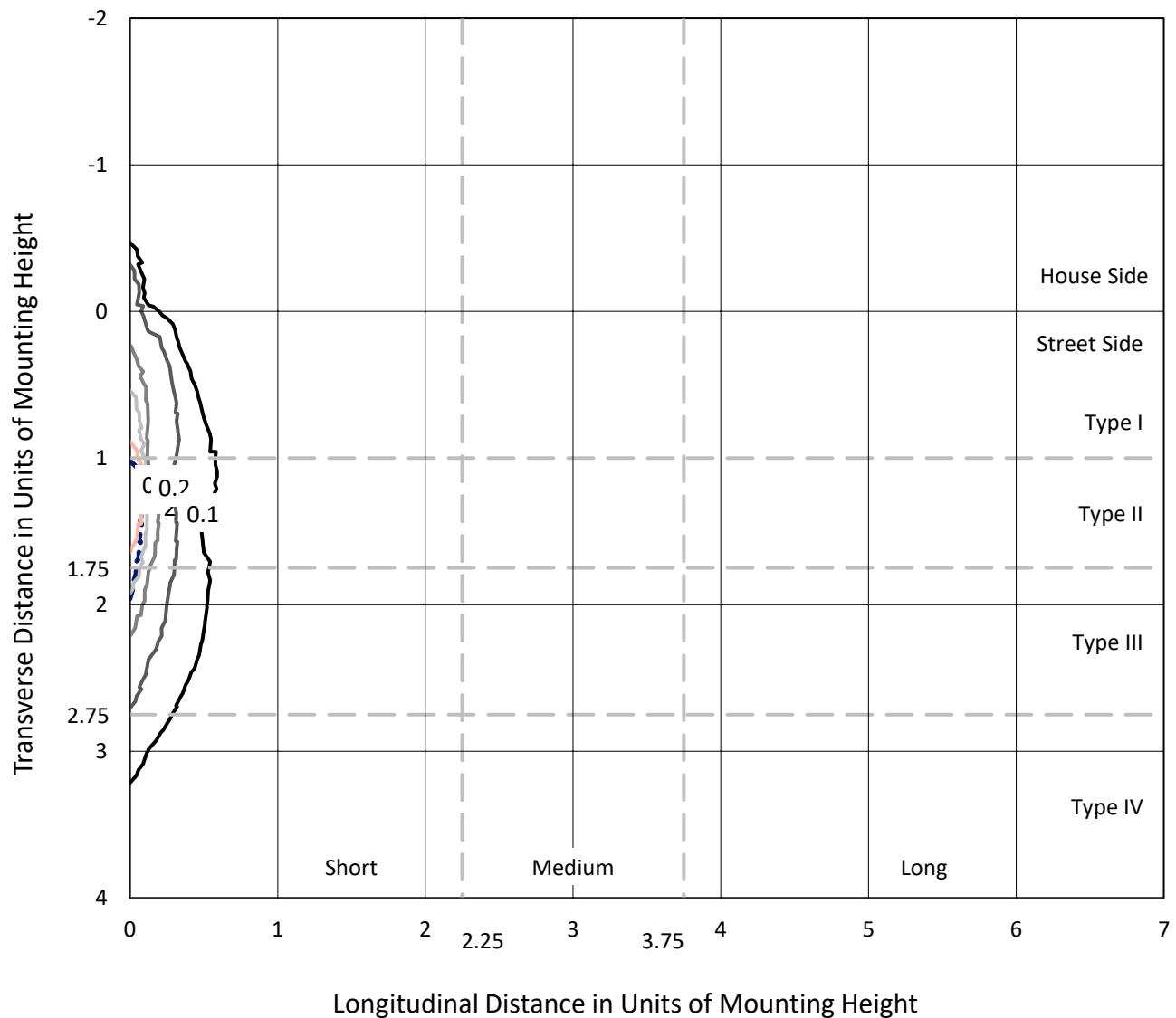


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## Iso-Footcandle Lines of Horizontal Illumination

× Max cd  
 - - - 1/2 Max cd

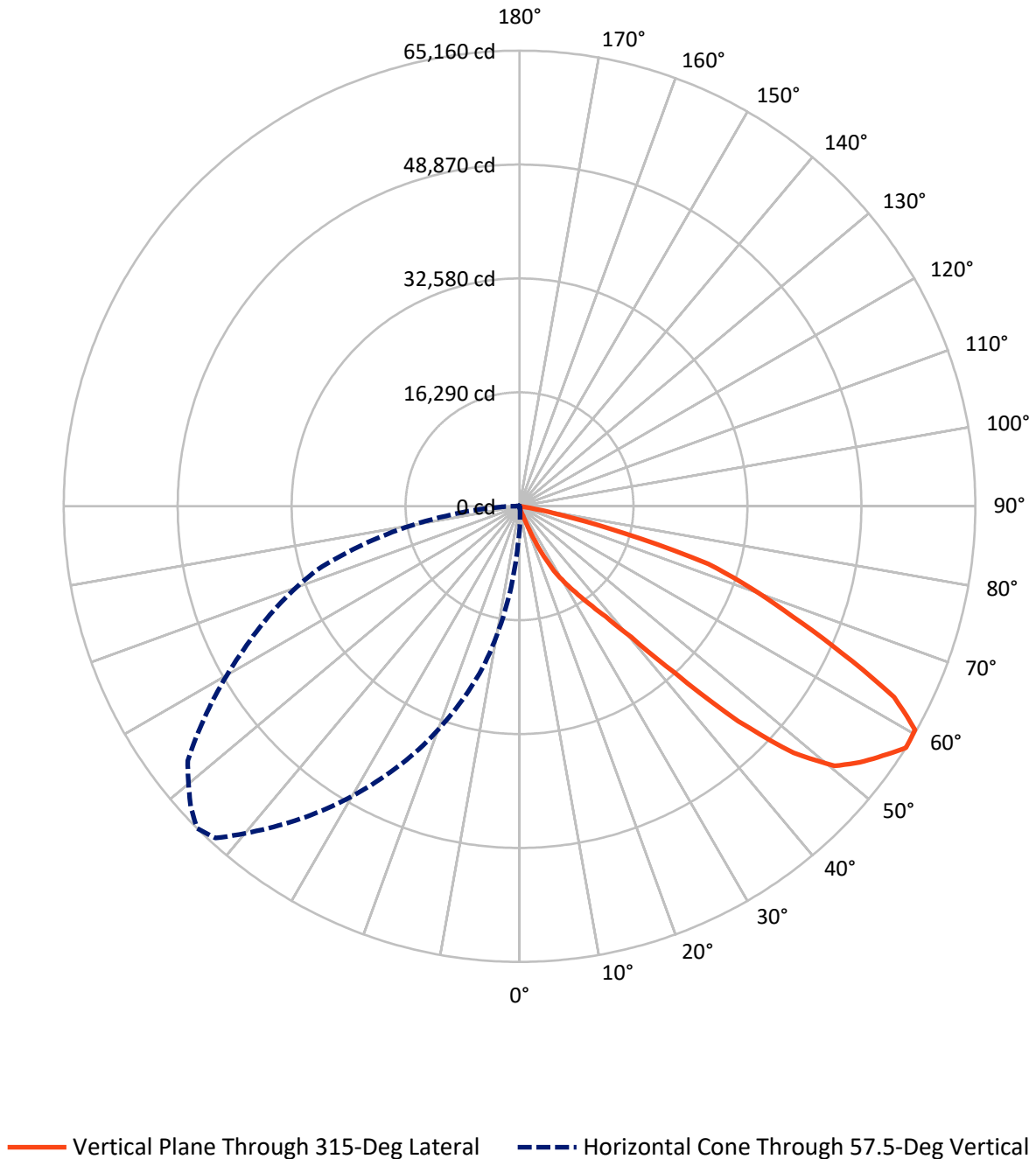


Based on 15 foot mounting height. Maximum calculated value = 4.7 fc  
 Type III - Short - N/A

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## Luminous Intensity Polar Plot



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**FLUX DISTRIBUTION:**

|                    |           | Downward | Upward | Total   |
|--------------------|-----------|----------|--------|---------|
| <b>House Side</b>  | Lumens    | 142.3    | 0.0    | 142.3   |
|                    | % Fixture | 0.6      | 0.0    | 0.6     |
| <b>Street Side</b> | Lumens    | 23784.4  | 0.0    | 23784.4 |
|                    | % Fixture | 99.4     | 0.0    | 99.4    |
| <b>Total</b>       | Lumens    | 23926.7  | 0.0    | 23926.7 |
|                    | % Fixture | 100.0    | 0.0    | 100.0   |

**Coefficient of Utilization**

**ZONAL LUMENS:**

| Zone      | Lumens  | % Fixture |
|-----------|---------|-----------|
| 0°-10°    | 7.1     | 0.0       |
| 10°-20°   | 35.1    | 0.1       |
| 20°-30°   | 446.6   | 1.9       |
| 30°-40°   | 1505.1  | 6.3       |
| 40°-50°   | 4545.3  | 19.0      |
| 50°-60°   | 8019.4  | 33.5      |
| 60°-70°   | 7065.1  | 29.5      |
| 70°-80°   | 2249.0  | 9.4       |
| 80°-90°   | 54.1    | 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°    | 23926.7 | 100.0     |
| 0°-180°   | 23926.8 | 100.0     |



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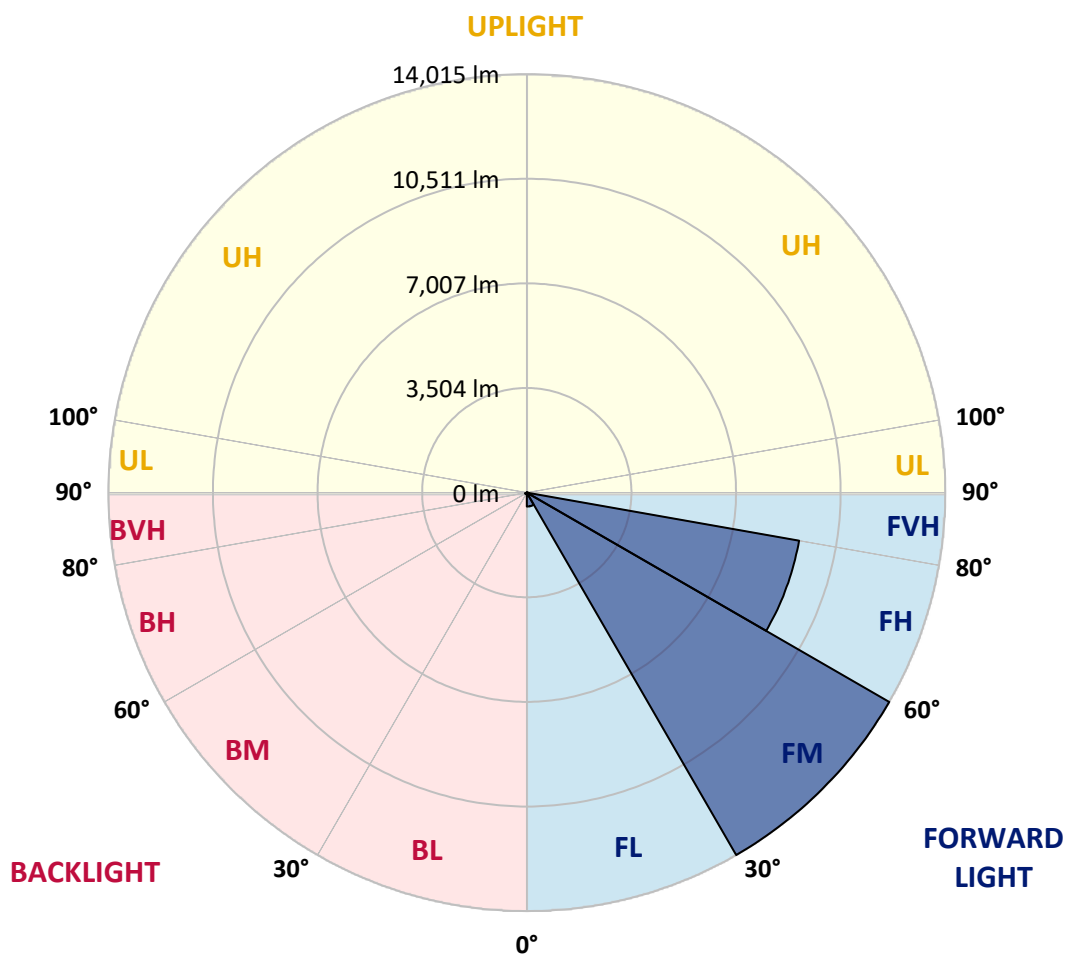
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**LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:**

| Zone |             | Lumens  | % Fixture | Zone Rating/Lumen Limit |      |          |
|------|-------------|---------|-----------|-------------------------|------|----------|
|      |             |         |           | B                       | U    | G        |
| FL   | (0°-30°)    | 467.4   | 2.0       |                         |      |          |
| FM   | (30°-60°)   | 14014.7 | 58.6      |                         |      |          |
| FH   | (60°-80°)   | 9258.3  | 38.7      |                         |      | G4/12000 |
| FVH  | (80°-90°)   | 44.0    | 0.2       |                         |      | G1/100   |
| BL   | (0°-30°)    | 21.3    | 0.1       | B0/110                  |      |          |
| BM   | (30°-60°)   | 55.1    | 0.2       | B0/220                  |      |          |
| BH   | (60°-80°)   | 55.7    | 0.2       | B0/110                  |      | G0/110   |
| BVH  | (80°-90°)   | 10.1    | 0.0       |                         |      | G1/100   |
| UL   | (90°-100°)  | 0.0     | 0.0       |                         | U0/0 |          |
| UH   | (100°-180°) | 0.0     | 0.0       |                         | U0/0 |          |

**BUG Rating: B0-U0-G4**

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°     | 67.5   | 67.5   | 67.5  | 67.5  | 67.5  | 67.5  | 67.5  | 67.5  | 67.5  | 67.5  | 67.5  |
| 2.5°   | 60.0   | 60.0   | 60.0  | 60.0  | 60.0  | 60.0  | 60.0  | 60.0  | 60.0  | 60.0  | 52.5  |
| 5°     | 75.0   | 75.0   | 75.0  | 67.5  | 67.5  | 67.5  | 60.0  | 60.0  | 60.0  | 60.0  | 60.0  |
| 7.5°   | 90.0   | 82.5   | 82.5  | 75.0  | 75.0  | 75.0  | 67.5  | 67.5  | 67.5  | 67.5  | 60.0  |
| 10°    | 105.0  | 97.5   | 97.5  | 90.0  | 90.0  | 82.5  | 82.5  | 75.0  | 75.0  | 67.5  | 67.5  |
| 12.5°  | 120.1  | 112.6  | 105.0 | 97.5  | 97.5  | 90.0  | 90.0  | 82.5  | 82.5  | 75.0  | 75.0  |
| 15°    | 135.1  | 127.6  | 120.1 | 112.6 | 105.0 | 105.0 | 97.5  | 90.0  | 82.5  | 82.5  | 75.0  |
| 17.5°  | 157.6  | 142.6  | 135.1 | 120.1 | 112.6 | 105.0 | 97.5  | 90.0  | 90.0  | 82.5  | 82.5  |
| 20°    | 165.1  | 150.1  | 142.6 | 127.6 | 120.1 | 112.6 | 105.0 | 97.5  | 90.0  | 90.0  | 82.5  |
| 22.5°  | 195.1  | 165.1  | 157.6 | 142.6 | 135.1 | 127.6 | 112.6 | 105.0 | 97.5  | 90.0  | 82.5  |
| 25°    | 240.1  | 195.1  | 172.6 | 150.1 | 142.6 | 127.6 | 120.1 | 105.0 | 97.5  | 90.0  | 82.5  |
| 27.5°  | 292.6  | 217.6  | 195.1 | 165.1 | 150.1 | 135.1 | 120.1 | 105.0 | 97.5  | 90.0  | 82.5  |
| 30°    | 360.2  | 255.1  | 217.6 | 180.1 | 165.1 | 150.1 | 127.6 | 112.6 | 105.0 | 97.5  | 82.5  |
| 32.5°  | 502.7  | 315.1  | 255.1 | 195.1 | 172.6 | 157.6 | 135.1 | 112.6 | 105.0 | 97.5  | 82.5  |
| 35°    | 607.8  | 382.7  | 307.6 | 225.1 | 195.1 | 172.6 | 142.6 | 112.6 | 105.0 | 97.5  | 82.5  |
| 37.5°  | 705.3  | 390.2  | 315.1 | 240.1 | 210.1 | 180.1 | 142.6 | 112.6 | 105.0 | 97.5  | 82.5  |
| 40°    | 862.9  | 405.2  | 315.1 | 225.1 | 202.6 | 172.6 | 150.1 | 120.1 | 112.6 | 97.5  | 90.0  |
| 42.5°  | 1163.0 | 465.2  | 337.7 | 210.1 | 187.6 | 172.6 | 150.1 | 127.6 | 112.6 | 105.0 | 90.0  |
| 45°    | 1935.9 | 690.3  | 457.7 | 217.6 | 195.1 | 172.6 | 150.1 | 127.6 | 120.1 | 105.0 | 97.5  |
| 47.5°  | 3294.0 | 1200.5 | 712.8 | 225.1 | 202.6 | 172.6 | 150.1 | 120.1 | 112.6 | 105.0 | 90.0  |
| 50°    | 4216.9 | 1538.2 | 900.4 | 262.6 | 225.1 | 195.1 | 157.6 | 120.1 | 112.6 | 105.0 | 97.5  |
| 52.5°  | 4479.5 | 1635.7 | 975.4 | 307.6 | 262.6 | 217.6 | 165.1 | 120.1 | 112.6 | 112.6 | 105.0 |
| 55°    | 4104.4 | 1590.7 | 975.4 | 360.2 | 300.1 | 247.6 | 187.6 | 127.6 | 120.1 | 120.1 | 112.6 |
| 57.5°  | 3489.1 | 1470.7 | 930.4 | 390.2 | 330.2 | 262.6 | 202.6 | 135.1 | 127.6 | 127.6 | 120.1 |
| 60°    | 2873.8 | 1238.1 | 840.4 | 435.2 | 367.7 | 300.1 | 232.6 | 165.1 | 157.6 | 150.1 | 135.1 |
| 62.5°  | 2281.0 | 998.0  | 735.3 | 465.2 | 397.7 | 322.6 | 255.1 | 180.1 | 172.6 | 165.1 | 157.6 |
| 65°    | 1718.3 | 870.4  | 682.8 | 487.7 | 412.7 | 337.7 | 262.6 | 187.6 | 180.1 | 180.1 | 172.6 |
| 67.5°  | 1320.6 | 795.4  | 652.8 | 502.7 | 427.7 | 352.7 | 277.6 | 202.6 | 195.1 | 187.6 | 180.1 |
| 70°    | 1043.0 | 735.3  | 615.3 | 495.2 | 427.7 | 360.2 | 285.1 | 217.6 | 202.6 | 195.1 | 180.1 |
| 72.5°  | 870.4  | 667.8  | 570.3 | 472.7 | 420.2 | 367.7 | 315.1 | 262.6 | 232.6 | 210.1 | 180.1 |
| 75°    | 727.8  | 600.3  | 517.7 | 427.7 | 390.2 | 360.2 | 322.6 | 285.1 | 247.6 | 210.1 | 172.6 |
| 77.5°  | 480.2  | 435.2  | 397.7 | 360.2 | 337.7 | 315.1 | 285.1 | 262.6 | 225.1 | 195.1 | 157.6 |
| 80°    | 202.6  | 187.6  | 195.1 | 195.1 | 195.1 | 195.1 | 187.6 | 187.6 | 165.1 | 142.6 | 112.6 |
| 82.5°  | 45.0   | 37.5   | 45.0  | 45.0  | 45.0  | 45.0  | 37.5  | 37.5  | 37.5  | 30.0  | 30.0  |
| 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   |



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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°     | 67.5  | 67.5  | 67.5  | 67.5 | 67.5  | 67.5 | 67.5  | 67.5 | 67.5  | 67.5 | 67.5  |
| 2.5°   | 52.5  | 52.5  | 52.5  | 52.5 | 52.5  | 52.5 | 52.5  | 52.5 | 52.5  | 52.5 | 52.5  |
| 5°     | 60.0  | 60.0  | 60.0  | 52.5 | 52.5  | 52.5 | 52.5  | 52.5 | 52.5  | 52.5 | 52.5  |
| 7.5°   | 60.0  | 60.0  | 60.0  | 52.5 | 52.5  | 52.5 | 52.5  | 45.0 | 45.0  | 45.0 | 45.0  |
| 10°    | 60.0  | 60.0  | 60.0  | 52.5 | 52.5  | 52.5 | 52.5  | 45.0 | 45.0  | 45.0 | 45.0  |
| 12.5°  | 67.5  | 67.5  | 60.0  | 60.0 | 52.5  | 52.5 | 52.5  | 45.0 | 45.0  | 45.0 | 45.0  |
| 15°    | 67.5  | 67.5  | 60.0  | 60.0 | 52.5  | 52.5 | 52.5  | 45.0 | 45.0  | 45.0 | 45.0  |
| 17.5°  | 75.0  | 67.5  | 67.5  | 60.0 | 52.5  | 52.5 | 52.5  | 45.0 | 45.0  | 45.0 | 45.0  |
| 20°    | 75.0  | 67.5  | 67.5  | 60.0 | 52.5  | 52.5 | 52.5  | 45.0 | 45.0  | 45.0 | 45.0  |
| 22.5°  | 75.0  | 67.5  | 67.5  | 60.0 | 52.5  | 52.5 | 45.0  | 45.0 | 37.5  | 37.5 | 30.0  |
| 25°    | 75.0  | 67.5  | 67.5  | 60.0 | 52.5  | 52.5 | 45.0  | 45.0 | 37.5  | 30.0 | 30.0  |
| 27.5°  | 75.0  | 67.5  | 67.5  | 60.0 | 52.5  | 45.0 | 45.0  | 37.5 | 30.0  | 22.5 | 22.5  |
| 30°    | 75.0  | 67.5  | 67.5  | 60.0 | 52.5  | 45.0 | 37.5  | 30.0 | 22.5  | 22.5 | 15.0  |
| 32.5°  | 75.0  | 67.5  | 60.0  | 52.5 | 45.0  | 37.5 | 37.5  | 30.0 | 22.5  | 15.0 | 15.0  |
| 35°    | 75.0  | 67.5  | 60.0  | 52.5 | 45.0  | 37.5 | 37.5  | 30.0 | 22.5  | 15.0 | 15.0  |
| 37.5°  | 75.0  | 67.5  | 60.0  | 52.5 | 45.0  | 37.5 | 30.0  | 22.5 | 15.0  | 15.0 | 7.5   |
| 40°    | 75.0  | 67.5  | 60.0  | 52.5 | 45.0  | 37.5 | 30.0  | 22.5 | 15.0  | 15.0 | 7.5   |
| 42.5°  | 75.0  | 67.5  | 60.0  | 52.5 | 45.0  | 37.5 | 30.0  | 22.5 | 15.0  | 15.0 | 7.5   |
| 45°    | 82.5  | 75.0  | 67.5  | 52.5 | 45.0  | 37.5 | 37.5  | 30.0 | 22.5  | 15.0 | 15.0  |
| 47.5°  | 82.5  | 75.0  | 67.5  | 52.5 | 45.0  | 37.5 | 37.5  | 30.0 | 22.5  | 15.0 | 15.0  |
| 50°    | 90.0  | 82.5  | 75.0  | 60.0 | 52.5  | 45.0 | 37.5  | 22.5 | 15.0  | 15.0 | 7.5   |
| 52.5°  | 97.5  | 90.0  | 82.5  | 75.0 | 67.5  | 52.5 | 37.5  | 22.5 | 7.5   | 7.5  | 7.5   |
| 55°    | 105.0 | 97.5  | 97.5  | 90.0 | 82.5  | 60.0 | 45.0  | 22.5 | 0.0   | 0.0  | 0.0   |
| 57.5°  | 112.6 | 105.0 | 105.0 | 97.5 | 90.0  | 67.5 | 45.0  | 22.5 | 0.0   | 0.0  | 0.0   |
| 60°    | 127.6 | 120.1 | 112.6 | 97.5 | 90.0  | 67.5 | 45.0  | 22.5 | 0.0   | 0.0  | 0.0   |
| 62.5°  | 150.1 | 135.1 | 112.6 | 97.5 | 75.0  | 60.0 | 37.5  | 22.5 | 0.0   | 0.0  | 0.0   |
| 65°    | 165.1 | 142.6 | 120.1 | 90.0 | 67.5  | 52.5 | 37.5  | 15.0 | 0.0   | 0.0  | 0.0   |
| 67.5°  | 172.6 | 142.6 | 120.1 | 90.0 | 60.0  | 45.0 | 30.0  | 15.0 | 0.0   | 0.0  | 0.0   |
| 70°    | 165.1 | 135.1 | 112.6 | 82.5 | 52.5  | 37.5 | 30.0  | 15.0 | 0.0   | 0.0  | 0.0   |
| 72.5°  | 150.1 | 127.6 | 97.5  | 75.0 | 45.0  | 37.5 | 22.5  | 15.0 | 0.0   | 0.0  | 0.0   |
| 75°    | 135.1 | 112.6 | 82.5  | 60.0 | 30.0  | 22.5 | 15.0  | 7.5  | 0.0   | 0.0  | 0.0   |
| 77.5°  | 120.1 | 97.5  | 67.5  | 45.0 | 15.0  | 15.0 | 7.5   | 7.5  | 0.0   | 0.0  | 0.0   |
| 80°    | 90.0  | 67.5  | 45.0  | 22.5 | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   |
| 82.5°  | 22.5  | 15.0  | 15.0  | 7.5  | 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: P1066499

CATALOG NUMBER: NVN-SA6C-727-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: P1066499

CATALOG NUMBER: NVN-SA6C-727-U-RBC

**CANDELA DISTRIBUTION (continued):**

|        | 55°  | 57.5° | 60°  | 62.5° | 65°  | 67.5° | 70°  | 72.5° | 75°  | 77.5° | 80°  |
|--------|------|-------|------|-------|------|-------|------|-------|------|-------|------|
| 0°     | 67.5 | 67.5  | 67.5 | 67.5  | 67.5 | 67.5  | 67.5 | 67.5  | 67.5 | 67.5  | 67.5 |
| 2.5°   | 45.0 | 45.0  | 45.0 | 45.0  | 45.0 | 45.0  | 45.0 | 45.0  | 45.0 | 45.0  | 45.0 |
| 5°     | 45.0 | 45.0  | 45.0 | 45.0  | 37.5 | 37.5  | 37.5 | 37.5  | 37.5 | 37.5  | 37.5 |
| 7.5°   | 45.0 | 45.0  | 45.0 | 45.0  | 37.5 | 37.5  | 37.5 | 37.5  | 30.0 | 30.0  | 30.0 |
| 10°    | 37.5 | 37.5  | 37.5 | 37.5  | 37.5 | 37.5  | 37.5 | 37.5  | 30.0 | 30.0  | 30.0 |
| 12.5°  | 37.5 | 37.5  | 37.5 | 37.5  | 37.5 | 37.5  | 37.5 | 37.5  | 30.0 | 30.0  | 30.0 |
| 15°    | 37.5 | 37.5  | 37.5 | 37.5  | 37.5 | 37.5  | 37.5 | 30.0  | 30.0 | 22.5  | 22.5 |
| 17.5°  | 37.5 | 37.5  | 37.5 | 37.5  | 30.0 | 30.0  | 30.0 | 22.5  | 22.5 | 15.0  | 15.0 |
| 20°    | 37.5 | 37.5  | 37.5 | 30.0  | 30.0 | 22.5  | 22.5 | 15.0  | 15.0 | 7.5   | 7.5  |
| 22.5°  | 30.0 | 22.5  | 22.5 | 15.0  | 15.0 | 7.5   | 7.5  | 7.5   | 0.0  | 0.0   | 0.0  |
| 25°    | 22.5 | 15.0  | 15.0 | 7.5   | 7.5  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  |
| 27.5°  | 15.0 | 7.5   | 7.5  | 7.5   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  |
| 30°    | 15.0 | 7.5   | 7.5  | 7.5   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  |
| 32.5°  | 7.5  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  |
| 35°    | 7.5  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  |
| 37.5°  | 7.5  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  |
| 40°    | 7.5  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  |
| 42.5°  | 7.5  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  |
| 45°    | 7.5  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  |
| 47.5°  | 7.5  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | 0.0  |
| 50°    | 7.5  | 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: P1066499

CATALOG NUMBER: NVN-SA6C-727-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: P1066499

CATALOG NUMBER: NVN-SA6C-727-U-RBC

**CANDELA DISTRIBUTION (continued):**

|        | 82.5° | 85°  | 87.5° | 90°  | 92.5° | 95°  | 97.5° | 100° | 102.5° | 105° | 107.5° |
|--------|-------|------|-------|------|-------|------|-------|------|--------|------|--------|
| 0°     | 67.5  | 67.5 | 67.5  | 67.5 | 67.5  | 67.5 | 67.5  | 67.5 | 67.5   | 67.5 | 67.5   |
| 2.5°   | 45.0  | 37.5 | 37.5  | 37.5 | 37.5  | 37.5 | 37.5  | 37.5 | 37.5   | 37.5 | 37.5   |
| 5°     | 37.5  | 37.5 | 37.5  | 37.5 | 30.0  | 30.0 | 30.0  | 30.0 | 30.0   | 30.0 | 30.0   |
| 7.5°   | 30.0  | 30.0 | 30.0  | 30.0 | 30.0  | 30.0 | 22.5  | 22.5 | 22.5   | 22.5 | 22.5   |
| 10°    | 30.0  | 22.5 | 22.5  | 22.5 | 22.5  | 22.5 | 22.5  | 22.5 | 22.5   | 15.0 | 15.0   |
| 12.5°  | 30.0  | 22.5 | 22.5  | 22.5 | 15.0  | 15.0 | 15.0  | 15.0 | 15.0   | 7.5  | 7.5    |
| 15°    | 22.5  | 15.0 | 15.0  | 15.0 | 7.5   | 7.5  | 7.5   | 7.5  | 7.5    | 0.0  | 0.0    |
| 17.5°  | 15.0  | 7.5  | 7.5   | 7.5  | 0.0   | 0.0  | 0.0   | 0.0  | 0.0    | 0.0  | 0.0    |
| 20°    | 7.5   | 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: P1066499

CATALOG NUMBER: NVN-SA6C-727-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: P1066499

CATALOG NUMBER: NVN-SA6C-727-U-RBC

**CANDELA DISTRIBUTION (continued):**

|        | 110° | 112.5° | 115° | 117.5° | 120° | 122.5° | 125° | 127.5° | 130° | 132.5° | 135° |
|--------|------|--------|------|--------|------|--------|------|--------|------|--------|------|
| 0°     | 67.5 | 67.5   | 67.5 | 67.5   | 67.5 | 67.5   | 67.5 | 67.5   | 67.5 | 67.5   | 67.5 |
| 2.5°   | 37.5 | 37.5   | 37.5 | 37.5   | 37.5 | 37.5   | 37.5 | 37.5   | 37.5 | 45.0   | 45.0 |
| 5°     | 30.0 | 30.0   | 30.0 | 30.0   | 30.0 | 30.0   | 30.0 | 30.0   | 30.0 | 30.0   | 30.0 |
| 7.5°   | 22.5 | 22.5   | 22.5 | 22.5   | 22.5 | 22.5   | 22.5 | 22.5   | 22.5 | 22.5   | 22.5 |
| 10°    | 15.0 | 15.0   | 15.0 | 15.0   | 15.0 | 15.0   | 7.5  | 7.5    | 7.5  | 7.5    | 7.5  |
| 12.5°  | 7.5  | 7.5    | 7.5  | 7.5    | 7.5  | 7.5    | 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: P1066499

CATALOG NUMBER: NVN-SA6C-727-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: P1066499

CATALOG NUMBER: NVN-SA6C-727-U-RBC

**CANDELA DISTRIBUTION (continued):**

|        | 137.5° | 140° | 142.5° | 145° | 147.5° | 150° | 152.5° | 155° | 157.5° | 160° | 162.5° |
|--------|--------|------|--------|------|--------|------|--------|------|--------|------|--------|
| 0°     | 67.5   | 67.5 | 67.5   | 67.5 | 67.5   | 67.5 | 67.5   | 67.5 | 67.5   | 67.5 | 67.5   |
| 2.5°   | 45.0   | 45.0 | 45.0   | 45.0 | 45.0   | 52.5 | 52.5   | 60.0 | 60.0   | 67.5 | 67.5   |
| 5°     | 30.0   | 30.0 | 37.5   | 37.5 | 37.5   | 37.5 | 45.0   | 45.0 | 45.0   | 52.5 | 52.5   |
| 7.5°   | 22.5   | 22.5 | 22.5   | 22.5 | 22.5   | 30.0 | 30.0   | 37.5 | 37.5   | 45.0 | 45.0   |
| 10°    | 7.5    | 7.5  | 15.0   | 15.0 | 15.0   | 15.0 | 22.5   | 22.5 | 22.5   | 30.0 | 37.5   |
| 12.5°  | 0.0    | 0.0  | 7.5    | 7.5  | 7.5    | 7.5  | 15.0   | 15.0 | 15.0   | 22.5 | 30.0   |
| 15°    | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 7.5    | 7.5  | 7.5    | 15.0 | 22.5   |
| 17.5°  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 7.5  | 15.0   |
| 20°    | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 7.5  | 7.5    |
| 22.5°  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 7.5    |
| 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: P1066499

CATALOG NUMBER: NVN-SA6C-727-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: P1066499

CATALOG NUMBER: NVN-SA6C-727-U-RBC

**CANDELA DISTRIBUTION (continued):**

|        | 165° | 167.5° | 170° | 172.5° | 175° | 177.5° | 180° | 182.5° | 185° | 187.5° | 190° |
|--------|------|--------|------|--------|------|--------|------|--------|------|--------|------|
| 0°     | 67.5 | 67.5   | 67.5 | 67.5   | 67.5 | 67.5   | 67.5 | 67.5   | 67.5 | 67.5   | 67.5 |
| 2.5°   | 75.0 | 75.0   | 82.5 | 82.5   | 90.0 | 90.0   | 97.5 | 97.5   | 97.5 | 97.5   | 97.5 |
| 5°     | 60.0 | 60.0   | 67.5 | 75.0   | 75.0 | 82.5   | 90.0 | 90.0   | 90.0 | 90.0   | 90.0 |
| 7.5°   | 52.5 | 52.5   | 60.0 | 67.5   | 67.5 | 75.0   | 82.5 | 82.5   | 90.0 | 90.0   | 90.0 |
| 10°    | 37.5 | 45.0   | 52.5 | 60.0   | 60.0 | 67.5   | 75.0 | 75.0   | 82.5 | 82.5   | 82.5 |
| 12.5°  | 30.0 | 37.5   | 45.0 | 52.5   | 52.5 | 60.0   | 67.5 | 67.5   | 75.0 | 75.0   | 82.5 |
| 15°    | 22.5 | 30.0   | 37.5 | 45.0   | 45.0 | 52.5   | 60.0 | 60.0   | 67.5 | 75.0   | 82.5 |
| 17.5°  | 15.0 | 22.5   | 30.0 | 37.5   | 37.5 | 45.0   | 52.5 | 60.0   | 67.5 | 67.5   | 75.0 |
| 20°    | 15.0 | 15.0   | 22.5 | 30.0   | 30.0 | 37.5   | 45.0 | 52.5   | 60.0 | 60.0   | 67.5 |
| 22.5°  | 7.5  | 7.5    | 15.0 | 22.5   | 22.5 | 30.0   | 37.5 | 45.0   | 52.5 | 52.5   | 60.0 |
| 25°    | 0.0  | 0.0    | 7.5  | 15.0   | 15.0 | 22.5   | 30.0 | 30.0   | 37.5 | 37.5   | 45.0 |
| 27.5°  | 0.0  | 0.0    | 7.5  | 7.5    | 15.0 | 15.0   | 22.5 | 22.5   | 30.0 | 30.0   | 37.5 |
| 30°    | 0.0  | 0.0    | 7.5  | 7.5    | 15.0 | 15.0   | 22.5 | 22.5   | 30.0 | 30.0   | 30.0 |
| 32.5°  | 0.0  | 0.0    | 0.0  | 7.5    | 7.5  | 7.5    | 15.0 | 15.0   | 22.5 | 22.5   | 30.0 |
| 35°    | 0.0  | 0.0    | 0.0  | 7.5    | 7.5  | 7.5    | 15.0 | 15.0   | 22.5 | 22.5   | 22.5 |
| 37.5°  | 0.0  | 0.0    | 0.0  | 7.5    | 7.5  | 7.5    | 15.0 | 15.0   | 15.0 | 15.0   | 22.5 |
| 40°    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 7.5  | 7.5    | 15.0 | 15.0   | 15.0 |
| 42.5°  | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 7.5  | 7.5    | 15.0 | 15.0   | 15.0 |
| 45°    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 7.5  | 7.5    | 15.0 | 15.0   | 15.0 |
| 47.5°  | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 7.5  | 7.5    | 15.0 | 15.0   | 15.0 |
| 50°    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 7.5  | 7.5    | 15.0 | 15.0   | 15.0 |
| 52.5°  | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 7.5  | 7.5    | 7.5  | 7.5    | 7.5  |
| 55°    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 7.5  | 7.5    | 7.5  | 7.5    | 7.5  |
| 57.5°  | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 7.5  | 7.5    | 7.5  | 7.5    | 7.5  |
| 60°    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 7.5  | 7.5    | 7.5  |
| 62.5°  | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 7.5  | 7.5    | 7.5  |
| 65°    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 7.5  | 7.5    | 7.5  |
| 67.5°  | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 7.5  | 7.5    | 7.5  |
| 70°    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 7.5  | 7.5    | 7.5  |
| 72.5°  | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 7.5  | 7.5    | 7.5  |
| 75°    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 7.5  | 7.5    | 7.5  | 7.5    | 7.5  |
| 77.5°  | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 7.5  | 7.5    | 15.0 | 15.0   | 15.0 |
| 80°    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 7.5  | 7.5    | 15.0 | 15.0   | 15.0 |
| 82.5°  | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 7.5  | 7.5    | 7.5  | 7.5    | 15.0 |
| 85°    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 7.5  | 7.5    | 7.5  | 7.5    | 7.5  |
| 87.5°  | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 7.5  | 7.5    | 7.5  | 7.5    | 7.5  |
| 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: P1066499

CATALOG NUMBER: NVN-SA6C-727-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: P1066499

CATALOG NUMBER: NVN-SA6C-727-U-RBC

**CANDELA DISTRIBUTION (continued):**

|        | 192.5° | 195°  | 197.5° | 200°  | 202.5° | 205°  | 207.5° | 210°  | 212.5° | 215° | 217.5° |
|--------|--------|-------|--------|-------|--------|-------|--------|-------|--------|------|--------|
| 0°     | 67.5   | 67.5  | 67.5   | 67.5  | 67.5   | 67.5  | 67.5   | 67.5  | 67.5   | 67.5 | 67.5   |
| 2.5°   | 105.0  | 105.0 | 105.0  | 105.0 | 105.0  | 105.0 | 105.0  | 105.0 | 105.0  | 97.5 | 97.5   |
| 5°     | 97.5   | 97.5  | 97.5   | 97.5  | 97.5   | 97.5  | 97.5   | 97.5  | 97.5   | 90.0 | 90.0   |
| 7.5°   | 97.5   | 97.5  | 97.5   | 97.5  | 97.5   | 97.5  | 97.5   | 97.5  | 97.5   | 90.0 | 90.0   |
| 10°    | 90.0   | 90.0  | 90.0   | 90.0  | 90.0   | 90.0  | 90.0   | 90.0  | 90.0   | 90.0 | 90.0   |
| 12.5°  | 82.5   | 90.0  | 90.0   | 90.0  | 90.0   | 90.0  | 90.0   | 90.0  | 90.0   | 90.0 | 90.0   |
| 15°    | 82.5   | 90.0  | 90.0   | 90.0  | 90.0   | 90.0  | 90.0   | 90.0  | 90.0   | 90.0 | 90.0   |
| 17.5°  | 75.0   | 82.5  | 82.5   | 82.5  | 90.0   | 90.0  | 90.0   | 90.0  | 90.0   | 90.0 | 90.0   |
| 20°    | 67.5   | 75.0  | 75.0   | 75.0  | 82.5   | 82.5  | 82.5   | 82.5  | 90.0   | 90.0 | 90.0   |
| 22.5°  | 60.0   | 67.5  | 67.5   | 67.5  | 75.0   | 75.0  | 75.0   | 75.0  | 82.5   | 82.5 | 82.5   |
| 25°    | 52.5   | 52.5  | 60.0   | 60.0  | 67.5   | 67.5  | 67.5   | 67.5  | 67.5   | 67.5 | 67.5   |
| 27.5°  | 37.5   | 45.0  | 45.0   | 45.0  | 52.5   | 52.5  | 52.5   | 52.5  | 60.0   | 60.0 | 60.0   |
| 30°    | 37.5   | 37.5  | 37.5   | 37.5  | 45.0   | 45.0  | 45.0   | 45.0  | 52.5   | 52.5 | 52.5   |
| 32.5°  | 30.0   | 37.5  | 37.5   | 37.5  | 45.0   | 45.0  | 45.0   | 45.0  | 52.5   | 52.5 | 52.5   |
| 35°    | 30.0   | 30.0  | 30.0   | 30.0  | 37.5   | 37.5  | 37.5   | 37.5  | 45.0   | 45.0 | 45.0   |
| 37.5°  | 22.5   | 30.0  | 30.0   | 30.0  | 37.5   | 37.5  | 37.5   | 37.5  | 45.0   | 45.0 | 45.0   |
| 40°    | 22.5   | 22.5  | 22.5   | 22.5  | 30.0   | 30.0  | 30.0   | 30.0  | 37.5   | 37.5 | 37.5   |
| 42.5°  | 22.5   | 22.5  | 22.5   | 22.5  | 30.0   | 30.0  | 30.0   | 30.0  | 37.5   | 37.5 | 37.5   |
| 45°    | 22.5   | 22.5  | 22.5   | 22.5  | 30.0   | 30.0  | 30.0   | 30.0  | 37.5   | 37.5 | 37.5   |
| 47.5°  | 22.5   | 22.5  | 22.5   | 22.5  | 30.0   | 30.0  | 30.0   | 30.0  | 37.5   | 37.5 | 37.5   |
| 50°    | 22.5   | 22.5  | 22.5   | 22.5  | 30.0   | 30.0  | 30.0   | 30.0  | 37.5   | 37.5 | 37.5   |
| 52.5°  | 15.0   | 15.0  | 15.0   | 15.0  | 22.5   | 22.5  | 22.5   | 22.5  | 30.0   | 30.0 | 30.0   |
| 55°    | 15.0   | 15.0  | 15.0   | 15.0  | 15.0   | 15.0  | 15.0   | 15.0  | 22.5   | 22.5 | 22.5   |
| 57.5°  | 15.0   | 15.0  | 15.0   | 15.0  | 15.0   | 15.0  | 15.0   | 15.0  | 22.5   | 22.5 | 22.5   |
| 60°    | 15.0   | 15.0  | 15.0   | 15.0  | 15.0   | 15.0  | 15.0   | 15.0  | 15.0   | 15.0 | 15.0   |
| 62.5°  | 7.5    | 7.5   | 7.5    | 7.5   | 7.5    | 7.5   | 7.5    | 7.5   | 7.5    | 7.5  | 7.5    |
| 65°    | 15.0   | 15.0  | 15.0   | 15.0  | 15.0   | 15.0  | 15.0   | 15.0  | 15.0   | 7.5  | 7.5    |
| 67.5°  | 15.0   | 15.0  | 15.0   | 15.0  | 15.0   | 15.0  | 15.0   | 15.0  | 15.0   | 15.0 | 15.0   |
| 70°    | 15.0   | 15.0  | 15.0   | 15.0  | 15.0   | 15.0  | 15.0   | 15.0  | 15.0   | 15.0 | 15.0   |
| 72.5°  | 15.0   | 15.0  | 15.0   | 15.0  | 15.0   | 15.0  | 15.0   | 15.0  | 15.0   | 15.0 | 15.0   |
| 75°    | 15.0   | 15.0  | 15.0   | 15.0  | 15.0   | 15.0  | 15.0   | 15.0  | 15.0   | 15.0 | 15.0   |
| 77.5°  | 15.0   | 15.0  | 15.0   | 15.0  | 15.0   | 15.0  | 15.0   | 15.0  | 15.0   | 15.0 | 15.0   |
| 80°    | 22.5   | 22.5  | 22.5   | 22.5  | 22.5   | 15.0  | 15.0   | 15.0  | 15.0   | 15.0 | 15.0   |
| 82.5°  | 15.0   | 22.5  | 22.5   | 22.5  | 22.5   | 15.0  | 15.0   | 15.0  | 15.0   | 15.0 | 15.0   |
| 85°    | 15.0   | 15.0  | 15.0   | 15.0  | 15.0   | 15.0  | 15.0   | 15.0  | 15.0   | 15.0 | 15.0   |
| 87.5°  | 15.0   | 15.0  | 15.0   | 15.0  | 15.0   | 15.0  | 15.0   | 15.0  | 15.0   | 15.0 | 15.0   |
| 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: P1066499

CATALOG NUMBER: NVN-SA6C-727-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    |

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**CANDELA DISTRIBUTION (continued):**

|        | 220° | 222.5° | 225° | 227.5° | 230° | 232.5° | 235° | 237.5° | 240°  | 242.5° | 245°  |
|--------|------|--------|------|--------|------|--------|------|--------|-------|--------|-------|
| 0°     | 67.5 | 67.5   | 67.5 | 67.5   | 67.5 | 67.5   | 67.5 | 67.5   | 67.5  | 67.5   | 67.5  |
| 2.5°   | 97.5 | 97.5   | 90.0 | 90.0   | 90.0 | 90.0   | 90.0 | 90.0   | 90.0  | 97.5   | 97.5  |
| 5°     | 90.0 | 90.0   | 90.0 | 90.0   | 90.0 | 90.0   | 90.0 | 90.0   | 90.0  | 97.5   | 97.5  |
| 7.5°   | 90.0 | 90.0   | 90.0 | 90.0   | 90.0 | 90.0   | 90.0 | 90.0   | 90.0  | 97.5   | 97.5  |
| 10°    | 90.0 | 90.0   | 90.0 | 90.0   | 82.5 | 82.5   | 90.0 | 90.0   | 90.0  | 97.5   | 97.5  |
| 12.5°  | 90.0 | 90.0   | 90.0 | 90.0   | 82.5 | 82.5   | 90.0 | 90.0   | 97.5  | 97.5   | 105.0 |
| 15°    | 90.0 | 90.0   | 82.5 | 82.5   | 82.5 | 82.5   | 90.0 | 90.0   | 97.5  | 97.5   | 105.0 |
| 17.5°  | 90.0 | 90.0   | 82.5 | 82.5   | 82.5 | 82.5   | 90.0 | 90.0   | 97.5  | 97.5   | 105.0 |
| 20°    | 90.0 | 90.0   | 82.5 | 82.5   | 82.5 | 82.5   | 82.5 | 82.5   | 90.0  | 97.5   | 97.5  |
| 22.5°  | 82.5 | 82.5   | 82.5 | 82.5   | 75.0 | 75.0   | 82.5 | 82.5   | 90.0  | 97.5   | 97.5  |
| 25°    | 67.5 | 75.0   | 75.0 | 75.0   | 75.0 | 75.0   | 82.5 | 82.5   | 90.0  | 97.5   | 97.5  |
| 27.5°  | 60.0 | 67.5   | 67.5 | 67.5   | 67.5 | 75.0   | 75.0 | 82.5   | 90.0  | 97.5   | 97.5  |
| 30°    | 52.5 | 60.0   | 60.0 | 60.0   | 67.5 | 75.0   | 75.0 | 82.5   | 90.0  | 97.5   | 97.5  |
| 32.5°  | 52.5 | 60.0   | 60.0 | 60.0   | 67.5 | 67.5   | 75.0 | 75.0   | 82.5  | 90.0   | 97.5  |
| 35°    | 52.5 | 52.5   | 60.0 | 60.0   | 60.0 | 67.5   | 67.5 | 75.0   | 82.5  | 90.0   | 97.5  |
| 37.5°  | 52.5 | 52.5   | 60.0 | 60.0   | 60.0 | 67.5   | 67.5 | 75.0   | 82.5  | 90.0   | 97.5  |
| 40°    | 45.0 | 52.5   | 52.5 | 60.0   | 60.0 | 67.5   | 67.5 | 75.0   | 82.5  | 97.5   | 105.0 |
| 42.5°  | 45.0 | 45.0   | 52.5 | 52.5   | 60.0 | 67.5   | 67.5 | 75.0   | 82.5  | 97.5   | 105.0 |
| 45°    | 45.0 | 52.5   | 52.5 | 60.0   | 67.5 | 75.0   | 75.0 | 82.5   | 90.0  | 97.5   | 105.0 |
| 47.5°  | 45.0 | 52.5   | 52.5 | 60.0   | 75.0 | 75.0   | 82.5 | 82.5   | 90.0  | 97.5   | 105.0 |
| 50°    | 45.0 | 52.5   | 52.5 | 60.0   | 82.5 | 82.5   | 82.5 | 82.5   | 90.0  | 97.5   | 105.0 |
| 52.5°  | 37.5 | 45.0   | 45.0 | 52.5   | 67.5 | 75.0   | 82.5 | 90.0   | 97.5  | 105.0  | 112.6 |
| 55°    | 30.0 | 37.5   | 37.5 | 45.0   | 60.0 | 67.5   | 82.5 | 97.5   | 105.0 | 112.6  | 120.1 |
| 57.5°  | 30.0 | 30.0   | 37.5 | 37.5   | 52.5 | 67.5   | 90.0 | 105.0  | 112.6 | 120.1  | 127.6 |
| 60°    | 22.5 | 22.5   | 30.0 | 30.0   | 45.0 | 60.0   | 82.5 | 105.0  | 112.6 | 127.6  | 135.1 |
| 62.5°  | 15.0 | 22.5   | 22.5 | 30.0   | 37.5 | 60.0   | 82.5 | 105.0  | 120.1 | 135.1  | 142.6 |
| 65°    | 15.0 | 15.0   | 22.5 | 22.5   | 37.5 | 52.5   | 75.0 | 90.0   | 112.6 | 135.1  | 157.6 |
| 67.5°  | 22.5 | 22.5   | 30.0 | 30.0   | 37.5 | 52.5   | 75.0 | 90.0   | 112.6 | 142.6  | 165.1 |
| 70°    | 22.5 | 22.5   | 30.0 | 30.0   | 45.0 | 60.0   | 75.0 | 90.0   | 112.6 | 142.6  | 165.1 |
| 72.5°  | 22.5 | 22.5   | 30.0 | 30.0   | 45.0 | 52.5   | 67.5 | 82.5   | 105.0 | 127.6  | 150.1 |
| 75°    | 15.0 | 22.5   | 22.5 | 22.5   | 37.5 | 45.0   | 60.0 | 75.0   | 97.5  | 120.1  | 142.6 |
| 77.5°  | 15.0 | 15.0   | 15.0 | 15.0   | 30.0 | 37.5   | 52.5 | 60.0   | 82.5  | 105.0  | 127.6 |
| 80°    | 15.0 | 15.0   | 15.0 | 15.0   | 22.5 | 30.0   | 45.0 | 52.5   | 75.0  | 97.5   | 120.1 |
| 82.5°  | 15.0 | 15.0   | 7.5  | 7.5    | 15.0 | 22.5   | 30.0 | 37.5   | 60.0  | 75.0   | 97.5  |
| 85°    | 15.0 | 15.0   | 7.5  | 7.5    | 7.5  | 15.0   | 15.0 | 22.5   | 30.0  | 37.5   | 45.0  |
| 87.5°  | 15.0 | 15.0   | 7.5  | 7.5    | 7.5  | 7.5    | 7.5  | 7.5    | 7.5   | 7.5    | 7.5   |
| 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: P1066499

CATALOG NUMBER: NVN-SA6C-727-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: P1066499

CATALOG NUMBER: NVN-SA6C-727-U-RBC

**CANDELA DISTRIBUTION (continued):**

|        | 247.5° | 250°  | 252.5° | 255°  | 257.5° | 260°  | 262.5° | 265°  | 267.5° | 270°   | 272.5° |
|--------|--------|-------|--------|-------|--------|-------|--------|-------|--------|--------|--------|
| 0°     | 67.5   | 67.5  | 67.5   | 67.5  | 67.5   | 67.5  | 67.5   | 67.5  | 67.5   | 67.5   | 67.5   |
| 2.5°   | 97.5   | 97.5  | 105.0  | 105.0 | 105.0  | 105.0 | 105.0  | 105.0 | 105.0  | 105.0  | 105.0  |
| 5°     | 97.5   | 105.0 | 105.0  | 112.6 | 112.6  | 112.6 | 120.1  | 120.1 | 120.1  | 120.1  | 120.1  |
| 7.5°   | 97.5   | 105.0 | 105.0  | 112.6 | 112.6  | 112.6 | 120.1  | 120.1 | 120.1  | 127.6  | 127.6  |
| 10°    | 97.5   | 105.0 | 105.0  | 112.6 | 112.6  | 120.1 | 127.6  | 127.6 | 135.1  | 135.1  | 135.1  |
| 12.5°  | 105.0  | 112.6 | 112.6  | 120.1 | 120.1  | 127.6 | 135.1  | 135.1 | 142.6  | 150.1  | 150.1  |
| 15°    | 105.0  | 112.6 | 120.1  | 120.1 | 127.6  | 135.1 | 142.6  | 142.6 | 150.1  | 157.6  | 165.1  |
| 17.5°  | 105.0  | 112.6 | 120.1  | 120.1 | 127.6  | 135.1 | 150.1  | 157.6 | 165.1  | 180.1  | 187.6  |
| 20°    | 105.0  | 112.6 | 120.1  | 120.1 | 127.6  | 142.6 | 150.1  | 165.1 | 172.6  | 187.6  | 202.6  |
| 22.5°  | 105.0  | 112.6 | 120.1  | 127.6 | 135.1  | 150.1 | 165.1  | 172.6 | 187.6  | 210.1  | 225.1  |
| 25°    | 105.0  | 112.6 | 120.1  | 127.6 | 135.1  | 150.1 | 165.1  | 180.1 | 195.1  | 225.1  | 255.1  |
| 27.5°  | 105.0  | 112.6 | 127.6  | 135.1 | 142.6  | 157.6 | 180.1  | 195.1 | 210.1  | 262.6  | 315.1  |
| 30°    | 105.0  | 112.6 | 127.6  | 135.1 | 142.6  | 165.1 | 187.6  | 202.6 | 225.1  | 315.1  | 397.7  |
| 32.5°  | 105.0  | 120.1 | 127.6  | 142.6 | 150.1  | 172.6 | 202.6  | 225.1 | 247.6  | 375.2  | 495.2  |
| 35°    | 105.0  | 120.1 | 127.6  | 142.6 | 150.1  | 180.1 | 210.1  | 240.1 | 270.1  | 457.7  | 645.3  |
| 37.5°  | 105.0  | 120.1 | 127.6  | 142.6 | 150.1  | 195.1 | 240.1  | 285.1 | 330.2  | 525.2  | 720.3  |
| 40°    | 112.6  | 127.6 | 135.1  | 150.1 | 157.6  | 202.6 | 247.6  | 292.6 | 337.7  | 532.7  | 727.8  |
| 42.5°  | 112.6  | 127.6 | 135.1  | 150.1 | 157.6  | 195.1 | 240.1  | 277.6 | 315.1  | 532.7  | 750.3  |
| 45°    | 112.6  | 127.6 | 142.6  | 150.1 | 165.1  | 202.6 | 240.1  | 270.1 | 307.6  | 585.3  | 855.4  |
| 47.5°  | 112.6  | 127.6 | 142.6  | 150.1 | 165.1  | 202.6 | 240.1  | 277.6 | 315.1  | 772.9  | 1223.1 |
| 50°    | 112.6  | 127.6 | 142.6  | 150.1 | 165.1  | 210.1 | 255.1  | 300.1 | 345.2  | 1155.5 | 1965.9 |
| 52.5°  | 120.1  | 127.6 | 142.6  | 150.1 | 157.6  | 210.1 | 262.6  | 315.1 | 367.7  | 1500.7 | 2626.2 |
| 55°    | 127.6  | 135.1 | 142.6  | 150.1 | 157.6  | 225.1 | 292.6  | 360.2 | 427.7  | 1613.2 | 2791.3 |
| 57.5°  | 135.1  | 142.6 | 150.1  | 150.1 | 157.6  | 240.1 | 330.2  | 412.7 | 495.2  | 1605.7 | 2708.7 |
| 60°    | 142.6  | 150.1 | 157.6  | 165.1 | 172.6  | 255.1 | 345.2  | 427.7 | 510.2  | 1455.7 | 2401.1 |
| 62.5°  | 157.6  | 172.6 | 187.6  | 195.1 | 210.1  | 292.6 | 367.7  | 450.2 | 525.2  | 1193.0 | 1853.3 |
| 65°    | 180.1  | 195.1 | 202.6  | 217.6 | 225.1  | 300.1 | 382.7  | 457.7 | 532.7  | 990.5  | 1440.7 |
| 67.5°  | 187.6  | 202.6 | 210.1  | 225.1 | 232.6  | 307.6 | 382.7  | 457.7 | 532.7  | 840.4  | 1140.5 |
| 70°    | 187.6  | 202.6 | 217.6  | 225.1 | 240.1  | 315.1 | 382.7  | 457.7 | 525.2  | 727.8  | 930.4  |
| 72.5°  | 172.6  | 195.1 | 210.1  | 232.6 | 247.6  | 315.1 | 375.2  | 442.7 | 502.7  | 645.3  | 787.9  |
| 75°    | 165.1  | 195.1 | 217.6  | 247.6 | 270.1  | 315.1 | 367.7  | 412.7 | 457.7  | 562.8  | 667.8  |
| 77.5°  | 150.1  | 187.6 | 225.1  | 262.6 | 300.1  | 330.2 | 352.7  | 382.7 | 405.2  | 472.7  | 540.2  |
| 80°    | 142.6  | 180.1 | 217.6  | 255.1 | 292.6  | 307.6 | 315.1  | 330.2 | 337.7  | 345.2  | 352.7  |
| 82.5°  | 112.6  | 142.6 | 172.6  | 195.1 | 225.1  | 210.1 | 202.6  | 187.6 | 172.6  | 165.1  | 157.6  |
| 85°    | 52.5   | 60.0  | 60.0   | 67.5  | 67.5   | 67.5  | 60.0   | 60.0  | 52.5   | 45.0   | 37.5   |
| 87.5°  | 7.5    | 7.5   | 7.5    | 7.5   | 7.5    | 7.5   | 7.5    | 7.5   | 7.5    | 7.5    | 7.5    |
| 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: P1066499

CATALOG NUMBER: NVN-SA6C-727-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    |

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**CANDELA DISTRIBUTION (continued):**

|        | 275°   | 277.5°  | 280°    | 282.5°  | 285°    | 287.5°  | 290°    | 292.5°  | 295°    | 297.5°  | 300°    |
|--------|--------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 0°     | 67.5   | 67.5    | 67.5    | 67.5    | 67.5    | 67.5    | 67.5    | 67.5    | 67.5    | 67.5    | 67.5    |
| 2.5°   | 105.0  | 105.0   | 105.0   | 105.0   | 97.5    | 97.5    | 97.5    | 97.5    | 90.0    | 90.0    | 90.0    |
| 5°     | 120.1  | 120.1   | 120.1   | 120.1   | 112.6   | 112.6   | 112.6   | 112.6   | 105.0   | 105.0   | 105.0   |
| 7.5°   | 127.6  | 127.6   | 127.6   | 127.6   | 127.6   | 127.6   | 127.6   | 127.6   | 127.6   | 127.6   | 127.6   |
| 10°    | 142.6  | 142.6   | 142.6   | 150.1   | 150.1   | 150.1   | 150.1   | 150.1   | 150.1   | 150.1   | 150.1   |
| 12.5°  | 157.6  | 157.6   | 165.1   | 165.1   | 172.6   | 172.6   | 180.1   | 180.1   | 187.6   | 187.6   | 187.6   |
| 15°    | 172.6  | 180.1   | 187.6   | 195.1   | 195.1   | 202.6   | 210.1   | 217.6   | 225.1   | 232.6   | 240.1   |
| 17.5°  | 202.6  | 210.1   | 225.1   | 240.1   | 255.1   | 270.1   | 292.6   | 322.6   | 345.2   | 367.7   | 397.7   |
| 20°    | 225.1  | 247.6   | 292.6   | 345.2   | 390.2   | 435.2   | 547.7   | 660.3   | 772.9   | 885.4   | 998.0   |
| 22.5°  | 270.1  | 315.1   | 465.2   | 622.8   | 772.9   | 922.9   | 1275.6  | 1628.2  | 1973.4  | 2326.1  | 2641.2  |
| 25°    | 360.2  | 457.7   | 802.9   | 1148.0  | 1485.7  | 1830.8  | 2461.1  | 3098.9  | 3729.2  | 4359.5  | 4944.7  |
| 27.5°  | 495.2  | 675.3   | 1238.1  | 1808.3  | 2371.1  | 2933.8  | 3849.3  | 4772.2  | 5687.6  | 6610.5  | 7428.4  |
| 30°    | 690.3  | 982.9   | 1823.3  | 2671.2  | 3511.6  | 4352.0  | 5507.5  | 6670.5  | 7826.1  | 8981.6  | 9731.9  |
| 32.5°  | 937.9  | 1373.1  | 2438.6  | 3504.1  | 4569.6  | 5635.1  | 6910.6  | 8186.2  | 9454.3  | 10729.9 | 11525.2 |
| 35°    | 1200.5 | 1755.8  | 3038.9  | 4329.5  | 5612.6  | 6903.1  | 8246.3  | 9589.4  | 10932.5 | 12275.6 | 13251.0 |
| 37.5°  | 1350.6 | 1980.9  | 3504.1  | 5027.3  | 6543.0  | 8066.2  | 9536.8  | 11015.0 | 12485.7 | 13956.3 | 15141.9 |
| 40°    | 1493.2 | 2251.0  | 4006.8  | 5762.6  | 7518.4  | 9274.2  | 10992.5 | 12710.8 | 14429.1 | 16147.3 | 17670.5 |
| 42.5°  | 1703.3 | 2656.2  | 4704.6  | 6753.1  | 8794.0  | 10842.4 | 13101.0 | 15367.0 | 17625.5 | 19884.0 | 22225.1 |
| 45°    | 2138.5 | 3421.6  | 6077.8  | 8734.0  | 11382.7 | 14038.9 | 17242.8 | 20454.3 | 23658.3 | 26869.7 | 29871.1 |
| 47.5°  | 3189.0 | 5147.3  | 8771.5  | 12395.6 | 16019.8 | 19643.9 | 23335.6 | 27027.3 | 30719.0 | 34410.7 | 37982.3 |
| 50°    | 4937.2 | 7901.1  | 12433.2 | 16965.2 | 21489.8 | 26021.8 | 29706.0 | 33390.2 | 37066.9 | 40751.0 | 44300.2 |
| 52.5°  | 6580.5 | 10534.8 | 15404.5 | 20281.7 | 25151.4 | 30028.7 | 33292.6 | 36556.6 | 39820.6 | 43084.6 | 46521.2 |
| 55°    | 7143.2 | 11487.7 | 16417.5 | 21354.7 | 26284.5 | 31221.7 | 34365.6 | 37517.1 | 40661.0 | 43804.9 | 47369.0 |
| 57.5°  | 6648.0 | 10587.3 | 15554.6 | 20521.8 | 25481.6 | 30448.9 | 33960.4 | 37479.5 | 40991.1 | 44510.2 | 48329.5 |
| 60°    | 5567.5 | 8726.5  | 13941.3 | 19163.7 | 24378.6 | 29593.5 | 33555.3 | 37517.1 | 41478.9 | 45440.7 | 49252.4 |
| 62.5°  | 4412.0 | 6963.2  | 12485.7 | 18008.2 | 23530.7 | 29053.2 | 33082.5 | 37119.4 | 41148.7 | 45178.1 | 48104.4 |
| 65°    | 3384.0 | 5327.4  | 10759.9 | 16199.9 | 21632.3 | 27072.3 | 30373.8 | 33682.8 | 36984.3 | 40293.3 | 42319.3 |
| 67.5°  | 2513.6 | 3886.8  | 8636.4  | 13393.6 | 18143.3 | 22892.9 | 25324.0 | 27762.6 | 30193.7 | 32632.3 | 34208.1 |
| 70°    | 1853.3 | 2768.8  | 6002.7  | 9236.7  | 12463.2 | 15697.1 | 17925.7 | 20154.2 | 22375.2 | 24603.7 | 26239.4 |
| 72.5°  | 1283.1 | 1770.8  | 3706.7  | 5650.1  | 7586.0  | 9521.8  | 11780.4 | 14038.9 | 16289.9 | 18548.4 | 20409.3 |
| 75°    | 877.9  | 1088.0  | 1995.9  | 2903.8  | 3811.7  | 4719.6  | 6430.4  | 8141.2  | 9852.0  | 11562.8 | 12545.7 |
| 77.5°  | 652.8  | 765.3   | 1035.5  | 1313.1  | 1583.2  | 1853.3  | 2183.5  | 2513.6  | 2843.8  | 3173.9  | 3601.6  |
| 80°    | 360.2  | 360.2   | 397.7   | 427.7   | 465.2   | 495.2   | 585.3   | 682.8   | 772.9   | 870.4   | 990.5   |
| 82.5°  | 165.1  | 172.6   | 187.6   | 202.6   | 210.1   | 225.1   | 240.1   | 255.1   | 270.1   | 285.1   | 285.1   |
| 85°    | 45.0   | 52.5    | 52.5    | 45.0    | 45.0    | 37.5    | 37.5    | 45.0    | 45.0    | 45.0    | 45.0    |
| 87.5°  | 7.5    | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     |
| 90°    | 0.0    | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 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):**

|        | 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  |

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**CANDELA DISTRIBUTION (continued):**

|        | 302.5°  | 305°    | 307.5°  | 310°    | 312.5°  | 315°    | 317.5°  | 320°    | 322.5°  | 325°    | 327.5°  |
|--------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 0°     | 67.5    | 67.5    | 67.5    | 67.5    | 67.5    | 67.5    | 67.5    | 67.5    | 67.5    | 67.5    | 67.5    |
| 2.5°   | 90.0    | 82.5    | 82.5    | 82.5    | 75.0    | 75.0    | 75.0    | 75.0    | 75.0    | 75.0    | 75.0    |
| 5°     | 105.0   | 105.0   | 105.0   | 105.0   | 97.5    | 97.5    | 97.5    | 97.5    | 97.5    | 90.0    | 90.0    |
| 7.5°   | 127.6   | 120.1   | 120.1   | 120.1   | 120.1   | 120.1   | 120.1   | 120.1   | 120.1   | 112.6   | 112.6   |
| 10°    | 150.1   | 150.1   | 150.1   | 150.1   | 150.1   | 150.1   | 150.1   | 150.1   | 150.1   | 142.6   | 142.6   |
| 12.5°  | 187.6   | 187.6   | 187.6   | 187.6   | 195.1   | 195.1   | 187.6   | 187.6   | 187.6   | 180.1   | 180.1   |
| 15°    | 247.6   | 255.1   | 262.6   | 262.6   | 270.1   | 270.1   | 270.1   | 262.6   | 262.6   | 255.1   | 247.6   |
| 17.5°  | 420.2   | 442.7   | 472.7   | 502.7   | 532.7   | 555.3   | 555.3   | 540.2   | 525.2   | 510.2   | 495.2   |
| 20°    | 1118.0  | 1230.6  | 1350.6  | 1470.7  | 1598.2  | 1688.3  | 1628.2  | 1583.2  | 1538.2  | 1485.7  | 1440.7  |
| 22.5°  | 2963.8  | 3279.0  | 3601.6  | 3826.7  | 4051.8  | 4209.4  | 4081.9  | 3834.2  | 3586.6  | 3346.5  | 3098.9  |
| 25°    | 5530.0  | 6107.8  | 6693.0  | 6933.2  | 7180.8  | 7360.8  | 7278.3  | 6903.1  | 6528.0  | 6160.3  | 5785.1  |
| 27.5°  | 8246.3  | 9056.6  | 9874.5  | 10084.6 | 10294.7 | 10452.3 | 10422.2 | 9934.5  | 9446.8  | 8959.1  | 8471.4  |
| 30°    | 10482.3 | 11232.6 | 11983.0 | 12193.0 | 12403.1 | 12545.7 | 12388.1 | 11900.4 | 11412.7 | 10925.0 | 10437.2 |
| 32.5°  | 12328.1 | 13123.5 | 13926.3 | 14204.0 | 14481.6 | 14669.2 | 14481.6 | 13896.3 | 13311.1 | 12733.3 | 12148.0 |
| 35°    | 14226.5 | 15194.4 | 16169.9 | 16522.5 | 16875.2 | 17100.3 | 16785.1 | 16064.8 | 15344.5 | 14631.7 | 13911.3 |
| 37.5°  | 16327.4 | 17505.5 | 18691.0 | 19171.2 | 19658.9 | 19996.6 | 19756.5 | 18856.1 | 17948.2 | 17047.8 | 16139.8 |
| 40°    | 19201.2 | 20724.4 | 22255.1 | 23118.0 | 23973.4 | 24581.2 | 24153.5 | 23110.5 | 22060.0 | 21017.1 | 19966.6 |
| 42.5°  | 24573.7 | 26914.7 | 29255.8 | 30493.9 | 31724.4 | 32617.3 | 32137.1 | 30854.0 | 29571.0 | 28287.9 | 27004.8 |
| 45°    | 32872.5 | 35866.3 | 38867.7 | 40676.0 | 42491.8 | 43827.4 | 43272.2 | 41659.0 | 40038.2 | 38425.0 | 36811.7 |
| 47.5°  | 41553.9 | 45125.5 | 48697.2 | 50137.8 | 51586.0 | 52711.5 | 52576.4 | 50565.5 | 48554.6 | 46551.2 | 44540.3 |
| 50°    | 47856.8 | 51405.9 | 54955.0 | 56193.1 | 57438.6 | 58361.5 | 58016.4 | 55457.7 | 52891.6 | 50332.9 | 47766.7 |
| 52.5°  | 49957.7 | 53386.8 | 56823.3 | 58301.5 | 59779.7 | 60882.7 | 60462.5 | 57581.2 | 54699.9 | 51826.1 | 48944.8 |
| 55°    | 50933.2 | 54497.3 | 58061.4 | 59862.2 | 61670.6 | 62991.2 | 62383.4 | 59224.4 | 56058.0 | 52899.1 | 49732.6 |
| 57.5°  | 52148.7 | 55968.0 | 59787.2 | 61760.6 | 63734.0 | 65159.6 | 64349.3 | 61077.8 | 57806.3 | 54542.3 | 51270.8 |
| 60°    | 53064.1 | 56868.4 | 60680.1 | 62263.3 | 63854.0 | 64964.6 | 64184.2 | 61002.7 | 57813.8 | 54632.4 | 51450.9 |
| 62.5°  | 51038.2 | 53964.5 | 56890.9 | 58068.9 | 59247.0 | 60102.3 | 59659.6 | 56643.3 | 53626.9 | 50610.5 | 47594.2 |
| 65°    | 44352.7 | 46378.6 | 48412.0 | 49207.4 | 49995.2 | 50603.0 | 50468.0 | 47924.3 | 45380.6 | 42844.5 | 40300.8 |
| 67.5°  | 35791.3 | 37367.0 | 38950.2 | 40075.7 | 41208.7 | 42086.6 | 41989.1 | 39670.5 | 37352.0 | 35033.4 | 32714.9 |
| 70°    | 27882.7 | 29518.4 | 31154.2 | 32572.3 | 33998.0 | 35101.0 | 34958.4 | 32804.9 | 30643.9 | 28490.5 | 26329.5 |
| 72.5°  | 22277.6 | 24138.5 | 25999.3 | 26809.7 | 27620.1 | 28190.3 | 27770.1 | 26141.9 | 24506.1 | 22877.9 | 21242.2 |
| 75°    | 13528.7 | 14504.1 | 15487.0 | 15479.5 | 15479.5 | 15389.5 | 14969.3 | 14038.9 | 13108.5 | 12178.0 | 11247.6 |
| 77.5°  | 4029.3  | 4457.0  | 4884.7  | 5297.4  | 5717.6  | 6032.7  | 5950.2  | 5462.5  | 4967.3  | 4479.5  | 3984.3  |
| 80°    | 1110.5  | 1223.1  | 1343.1  | 1395.6  | 1448.2  | 1515.7  | 1688.3  | 1568.2  | 1448.2  | 1335.6  | 1215.6  |
| 82.5°  | 285.1   | 285.1   | 285.1   | 277.6   | 270.1   | 255.1   | 232.6   | 217.6   | 202.6   | 187.6   | 172.6   |
| 85°    | 45.0    | 37.5    | 37.5    | 37.5    | 30.0    | 30.0    | 30.0    | 30.0    | 22.5    | 22.5    | 15.0    |
| 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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CATALOG NUMBER: NVN-SA6C-727-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    |

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CATALOG NUMBER: NVN-SA6C-727-U-RBC

**CANDELA DISTRIBUTION (continued):**

|        | 330°    | 332.5°  | 335°    | 337.5°  | 340°    | 342.5°  | 345°    | 347.5°  | 350°    | 352.5°  | 355°    |
|--------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 0°     | 67.5    | 67.5    | 67.5    | 67.5    | 67.5    | 67.5    | 67.5    | 67.5    | 67.5    | 67.5    | 67.5    |
| 2.5°   | 75.0    | 75.0    | 67.5    | 67.5    | 67.5    | 67.5    | 67.5    | 67.5    | 67.5    | 67.5    | 60.0    |
| 5°     | 90.0    | 90.0    | 82.5    | 82.5    | 82.5    | 82.5    | 82.5    | 82.5    | 82.5    | 82.5    | 75.0    |
| 7.5°   | 112.6   | 112.6   | 105.0   | 105.0   | 105.0   | 105.0   | 97.5    | 97.5    | 97.5    | 97.5    | 90.0    |
| 10°    | 142.6   | 135.1   | 135.1   | 127.6   | 127.6   | 127.6   | 120.1   | 120.1   | 120.1   | 112.6   | 112.6   |
| 12.5°  | 180.1   | 172.6   | 172.6   | 165.1   | 157.6   | 157.6   | 150.1   | 142.6   | 135.1   | 135.1   | 127.6   |
| 15°    | 240.1   | 232.6   | 225.1   | 217.6   | 210.1   | 195.1   | 187.6   | 172.6   | 165.1   | 157.6   | 150.1   |
| 17.5°  | 457.7   | 420.2   | 382.7   | 345.2   | 315.1   | 285.1   | 255.1   | 225.1   | 210.1   | 195.1   | 180.1   |
| 20°    | 1275.6  | 1103.0  | 937.9   | 772.9   | 667.8   | 562.8   | 457.7   | 352.7   | 307.6   | 270.1   | 225.1   |
| 22.5°  | 2761.3  | 2416.1  | 2078.4  | 1733.3  | 1455.7  | 1185.5  | 907.9   | 630.3   | 525.2   | 427.7   | 322.6   |
| 25°    | 5132.3  | 4472.0  | 3819.2  | 3158.9  | 2633.7  | 2108.5  | 1583.2  | 1058.0  | 862.9   | 667.8   | 472.7   |
| 27.5°  | 7616.0  | 6760.6  | 5905.2  | 5049.8  | 4216.9  | 3376.5  | 2536.2  | 1703.3  | 1365.6  | 1035.5  | 697.8   |
| 30°    | 9529.3  | 8621.4  | 7721.0  | 6813.1  | 5762.6  | 4712.1  | 3654.2  | 2603.7  | 2070.9  | 1538.2  | 998.0   |
| 32.5°  | 11172.6 | 10189.6 | 9214.2  | 8231.2  | 7015.7  | 5800.1  | 4584.6  | 3369.0  | 2701.2  | 2033.4  | 1358.1  |
| 35°    | 12800.8 | 11682.8 | 10572.3 | 9454.3  | 8148.7  | 6843.1  | 5537.5  | 4231.9  | 3384.0  | 2536.2  | 1680.8  |
| 37.5°  | 14781.7 | 13416.1 | 12058.0 | 10699.9 | 9356.8  | 8021.1  | 6678.0  | 5334.9  | 4254.4  | 3181.4  | 2101.0  |
| 40°    | 18233.3 | 16492.5 | 14759.2 | 13018.4 | 11450.2 | 9889.5  | 8321.3  | 6753.1  | 5395.0  | 4036.8  | 2671.2  |
| 42.5°  | 24821.3 | 22637.8 | 20461.8 | 18278.3 | 16109.8 | 13941.3 | 11765.4 | 9596.9  | 7661.0  | 5732.6  | 3796.7  |
| 45°    | 34013.0 | 31214.2 | 28422.9 | 25624.2 | 22952.9 | 20289.2 | 17618.0 | 14946.8 | 12005.5 | 9064.1  | 6115.3  |
| 47.5°  | 41478.9 | 38410.0 | 35348.6 | 32279.7 | 29315.8 | 26359.5 | 23395.6 | 20431.8 | 16665.1 | 12905.9 | 9139.2  |
| 50°    | 44847.9 | 41921.6 | 39002.7 | 36076.4 | 33105.1 | 30126.2 | 27147.3 | 24176.0 | 19854.0 | 15539.6 | 11217.6 |
| 52.5°  | 45980.9 | 43009.6 | 40045.7 | 37074.4 | 34125.5 | 31176.7 | 28227.8 | 25279.0 | 20784.5 | 16297.4 | 11802.9 |
| 55°    | 46603.7 | 43467.3 | 40338.3 | 37201.9 | 34028.0 | 30846.5 | 27665.1 | 24491.1 | 20019.1 | 15554.6 | 11082.5 |
| 57.5°  | 47864.3 | 44450.2 | 41043.7 | 37629.6 | 34013.0 | 30396.3 | 26772.2 | 23155.5 | 18743.5 | 14331.5 | 9919.5  |
| 60°    | 48096.9 | 44735.3 | 41381.3 | 38027.3 | 34028.0 | 30028.7 | 26021.8 | 22022.5 | 17640.5 | 13266.0 | 8884.0  |
| 62.5°  | 44787.9 | 41981.6 | 39182.8 | 36376.5 | 32369.7 | 28362.9 | 24348.6 | 20341.8 | 16147.3 | 11952.9 | 7751.0  |
| 65°    | 37877.2 | 35453.6 | 33037.5 | 30613.9 | 27342.4 | 24078.5 | 20807.0 | 17535.5 | 13791.3 | 10054.6 | 6310.4  |
| 67.5°  | 30343.8 | 27972.7 | 25609.1 | 23238.1 | 20777.0 | 18323.3 | 15862.2 | 13401.1 | 10512.3 | 7623.5  | 4734.7  |
| 70°    | 24055.9 | 21774.9 | 19501.4 | 17220.3 | 15044.3 | 12860.9 | 10677.4 | 8501.4  | 6708.1  | 4922.2  | 3128.9  |
| 72.5°  | 19066.2 | 16882.7 | 14706.7 | 12523.2 | 10549.8 | 8576.4  | 6603.0  | 4629.6  | 3736.7  | 2851.3  | 1958.4  |
| 75°    | 10114.6 | 8981.6  | 7856.1  | 6723.1  | 5612.6  | 4494.5  | 3376.5  | 2266.0  | 1913.4  | 1560.7  | 1200.5  |
| 77.5°  | 3489.1  | 2993.9  | 2506.1  | 2010.9  | 1673.3  | 1335.6  | 998.0   | 660.3   | 622.8   | 592.8   | 555.3   |
| 80°    | 1058.0  | 900.4   | 742.8   | 585.3   | 517.7   | 450.2   | 382.7   | 315.1   | 292.6   | 270.1   | 240.1   |
| 82.5°  | 165.1   | 150.1   | 142.6   | 127.6   | 120.1   | 120.1   | 112.6   | 105.0   | 90.0    | 82.5    | 67.5    |
| 85°    | 15.0    | 7.5     | 7.5     | 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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CATALOG NUMBER: NVN-SA6C-727-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  |

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**CANDELA DISTRIBUTION (continued):**

|        | 357.5° | 360°   |
|--------|--------|--------|
| 0°     | 67.5   | 67.5   |
| 2.5°   | 60.0   | 60.0   |
| 5°     | 75.0   | 75.0   |
| 7.5°   | 90.0   | 90.0   |
| 10°    | 105.0  | 105.0  |
| 12.5°  | 120.1  | 120.1  |
| 15°    | 142.6  | 135.1  |
| 17.5°  | 165.1  | 157.6  |
| 20°    | 180.1  | 165.1  |
| 22.5°  | 217.6  | 187.6  |
| 25°    | 277.6  | 232.6  |
| 27.5°  | 360.2  | 285.1  |
| 30°    | 465.2  | 360.2  |
| 32.5°  | 690.3  | 502.7  |
| 35°    | 832.9  | 607.8  |
| 37.5°  | 1020.5 | 705.3  |
| 40°    | 1313.1 | 855.4  |
| 42.5°  | 1860.8 | 1163.0 |
| 45°    | 3173.9 | 1928.4 |
| 47.5°  | 5379.9 | 3286.5 |
| 50°    | 6895.6 | 4216.9 |
| 52.5°  | 7315.8 | 4472.0 |
| 55°    | 6618.0 | 4104.4 |
| 57.5°  | 5507.5 | 3489.1 |
| 60°    | 4509.6 | 2873.8 |
| 62.5°  | 3556.6 | 2273.5 |
| 65°    | 2566.2 | 1718.3 |
| 67.5°  | 1845.8 | 1320.6 |
| 70°    | 1343.1 | 1035.5 |
| 72.5°  | 1065.5 | 862.9  |
| 75°    | 847.9  | 720.3  |
| 77.5°  | 525.2  | 480.2  |
| 80°    | 217.6  | 202.6  |
| 82.5°  | 52.5   | 45.0   |
| 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: P1066499

CATALOG NUMBER: NVN-SA6C-727-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: SP1-2407-184-3

Test Date: 10/09/2024

Luminaire Tested: GSS-SB1A-727-U-5WQ

Data in this report applies to families of products including GSS-SB1A-727-U-5WQ

### Test Information

Test Method: LM-79-2019  
 Report Number: SP1-2407-184-3  
 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-727-U-5WQ**  
 Description: GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI  
 2700K CCT 26 LEDS

### Spectral Parameters

|                           |          |           |      |      |       |
|---------------------------|----------|-----------|------|------|-------|
| CCT (K):                  | 2672     | CRI (Ra): | 71.1 |      |       |
| CIE u':                   | 0.2638   | R1:       | 68.3 | R9:  | -27.8 |
| CIE v':                   | 0.5276   | R2:       | 79.8 | R10: | 54.4  |
| Duv:                      | -0.0002  | R3:       | 91.2 | R11: | 65.8  |
| CIE x:                    | 0.4619   | R4:       | 69.4 | R12: | 45.6  |
| CIE y:                    | 0.4106   | R5:       | 66.5 | R13: | 69.8  |
| CIE z:                    | 0.1275   | R6:       | 72.6 | R14: | 94.5  |
| Peak Wavelength (nm):     | 601      | R7:       | 77.0 | R15: | 60.1  |
| Dominant Wavelength (nm): | 584      | R8:       | 44.1 |      |       |
| Purity:                   | 61.88407 |           |      |      |       |
| Rf:                       | 67.9     |           |      |      |       |
| Rg:                       | 98.6     |           |      |      |       |



### Test Conditions

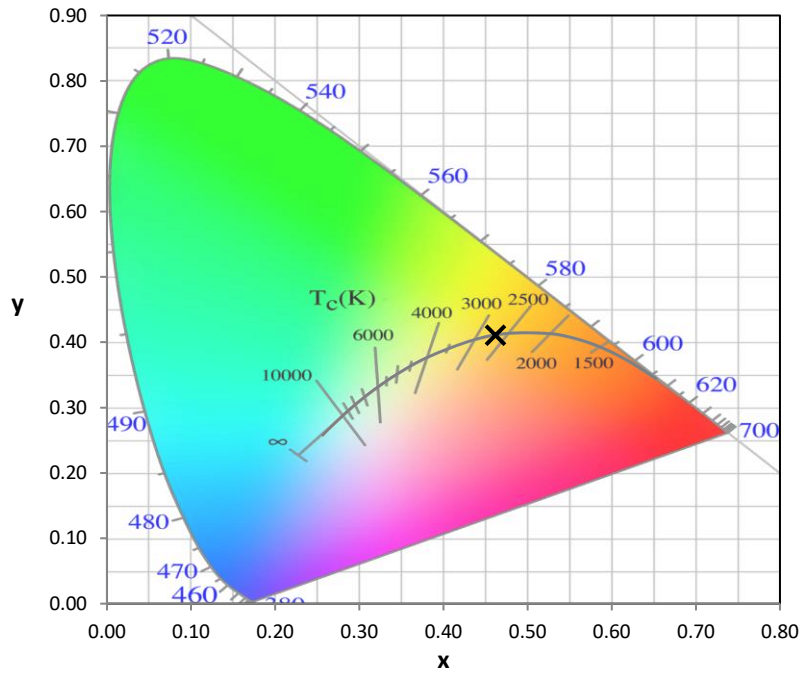
Stabilization Time: 21M  
 Operation Time: 1H 21M  
 Sphere Temperature (°C): 25.2

REPORT NUMBER: SP1-2407-184-3

| 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: SP1-2407-184-3

**CIE 1931 Chromaticity Diagram**



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



Point lies inside the ANSI 2700K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-3

### Photopic Flux vs. Wavelength



### Photopic Lumens: NR

| λ (nm) | Power W <sup>λ</sup> /nm | Lumens (φ/nm) | λ (nm) | Power W <sup>λ</sup> /nm | Lumens (φ/nm) | λ (nm) | Power W <sup>λ</sup> /nm | Lumens (φ/nm) | λ (nm) | Power W <sup>λ</sup> /nm | Lumens (φ/nm) | λ (nm) | Power W <sup>λ</sup> /nm | Lumens (φ/nm) |
|--------|--------------------------|---------------|--------|--------------------------|---------------|--------|--------------------------|---------------|--------|--------------------------|---------------|--------|--------------------------|---------------|
| 360    | 0                        | NR            | 490    | 52                       | NR            | 620    | 888                      | NR            | 750    | 27                       | NR            | 880    | 1                        | NR            |
| 365    | 0                        | NR            | 495    | 87                       | NR            | 625    | 834                      | NR            | 755    | 23                       | NR            | 885    | 1                        | NR            |
| 370    | 0                        | NR            | 500    | 135                      | NR            | 630    | 776                      | NR            | 760    | 20                       | NR            | 890    | 1                        | NR            |
| 375    | 0                        | NR            | 505    | 196                      | NR            | 635    | 712                      | NR            | 765    | 17                       | NR            | 895    | 0                        | NR            |
| 380    | 0                        | NR            | 510    | 258                      | NR            | 640    | 648                      | NR            | 770    | 15                       | NR            | 900    | 0                        | NR            |
| 385    | 1                        | NR            | 515    | 317                      | NR            | 645    | 583                      | NR            | 775    | 12                       | NR            | 905    | 0                        | NR            |
| 390    | 2                        | NR            | 520    | 368                      | NR            | 650    | 523                      | NR            | 780    | 11                       | NR            | 910    | 0                        | NR            |
| 395    | 4                        | NR            | 525    | 408                      | NR            | 655    | 465                      | NR            | 785    | 9                        | NR            | 915    | 0                        | NR            |
| 400    | 6                        | NR            | 530    | 443                      | NR            | 660    | 410                      | NR            | 790    | 8                        | NR            | 920    | 0                        | NR            |
| 405    | 11                       | NR            | 535    | 473                      | NR            | 665    | 360                      | NR            | 795    | 7                        | NR            | 925    | 0                        | NR            |
| 410    | 23                       | NR            | 540    | 498                      | NR            | 670    | 313                      | NR            | 800    | 6                        | NR            | 930    | 0                        | NR            |
| 415    | 51                       | NR            | 545    | 530                      | NR            | 675    | 272                      | NR            | 805    | 5                        | NR            | 935    | 0                        | NR            |
| 420    | 111                      | NR            | 550    | 563                      | NR            | 680    | 236                      | NR            | 810    | 4                        | NR            | 940    | 0                        | NR            |
| 425    | 214                      | NR            | 555    | 605                      | NR            | 685    | 203                      | NR            | 815    | 4                        | NR            | 945    | 0                        | NR            |
| 430    | 339                      | NR            | 560    | 651                      | NR            | 690    | 175                      | NR            | 820    | 3                        | NR            | 950    | 0                        | NR            |
| 435    | 467                      | NR            | 565    | 705                      | NR            | 695    | 150                      | NR            | 825    | 3                        | NR            | 955    | 0                        | NR            |
| 440    | 535                      | NR            | 570    | 765                      | NR            | 700    | 128                      | NR            | 830    | 3                        | NR            | 960    | 0                        | NR            |
| 445    | 372                      | NR            | 575    | 824                      | NR            | 705    | 110                      | NR            | 835    | 2                        | NR            | 965    | 0                        | NR            |
| 450    | 160                      | NR            | 580    | 882                      | NR            | 710    | 94                       | NR            | 840    | 2                        | NR            | 970    | 0                        | NR            |
| 455    | 89                       | NR            | 585    | 930                      | NR            | 715    | 80                       | NR            | 845    | 2                        | NR            | 975    | 0                        | NR            |
| 460    | 53                       | NR            | 590    | 968                      | NR            | 720    | 69                       | NR            | 850    | 1                        | NR            | 980    | 0                        | NR            |
| 465    | 31                       | NR            | 595    | 991                      | NR            | 725    | 59                       | NR            | 855    | 1                        | NR            | 985    | 0                        | NR            |
| 470    | 23                       | NR            | 600    | 999                      | NR            | 730    | 50                       | NR            | 860    | 1                        | NR            | 990    | 0                        | NR            |
| 475    | 21                       | NR            | 605    | 992                      | NR            | 735    | 43                       | NR            | 865    | 1                        | NR            | 995    | 0                        | NR            |
| 480    | 23                       | NR            | 610    | 969                      | NR            | 740    | 36                       | NR            | 870    | 1                        | NR            | 1000   | 0                        | NR            |
| 485    | 32                       | NR            | 615    | 935                      | NR            | 745    | 31                       | NR            | 875    | 1                        | NR            |        |                          |               |

REPORT NUMBER: SP1-2407-184-3

### Scotopic Flux vs. Wavelength



Scotopic Lumens: NR

S/P: 1.02

| λ<br>(nm) | Power<br>W <sup>^</sup> /nm | Lumens<br>(φ/nm) | λ<br>(nm) | Power<br>W <sup>^</sup> /nm | Lumens<br>(φ/nm) | λ<br>(nm) | Power<br>W <sup>^</sup> /nm | Lumens<br>(φ/nm) | λ<br>(nm) | Power<br>W <sup>^</sup> /nm | Lumens<br>(φ/nm) | λ<br>(nm) | Power<br>W <sup>^</sup> /nm | Lumens<br>(φ/nm) |
|-----------|-----------------------------|------------------|-----------|-----------------------------|------------------|-----------|-----------------------------|------------------|-----------|-----------------------------|------------------|-----------|-----------------------------|------------------|
| 360       | 0                           | NR               | 490       | 52                          | NR               | 620       | 888                         | NR               | 750       | 27                          | NR               | 880       | 1                           | NR               |
| 365       | 0                           | NR               | 495       | 87                          | NR               | 625       | 834                         | NR               | 755       | 23                          | NR               | 885       | 1                           | NR               |
| 370       | 0                           | NR               | 500       | 135                         | NR               | 630       | 776                         | NR               | 760       | 20                          | NR               | 890       | 1                           | NR               |
| 375       | 0                           | NR               | 505       | 196                         | NR               | 635       | 712                         | NR               | 765       | 17                          | NR               | 895       | 0                           | NR               |
| 380       | 0                           | NR               | 510       | 258                         | NR               | 640       | 648                         | NR               | 770       | 15                          | NR               | 900       | 0                           | NR               |
| 385       | 1                           | NR               | 515       | 317                         | NR               | 645       | 583                         | NR               | 775       | 12                          | NR               | 905       | 0                           | NR               |
| 390       | 2                           | NR               | 520       | 368                         | NR               | 650       | 523                         | NR               | 780       | 11                          | NR               | 910       | 0                           | NR               |
| 395       | 4                           | NR               | 525       | 408                         | NR               | 655       | 465                         | NR               | 785       | 9                           | NR               | 915       | 0                           | NR               |
| 400       | 6                           | NR               | 530       | 443                         | NR               | 660       | 410                         | NR               | 790       | 8                           | NR               | 920       | 0                           | NR               |
| 405       | 11                          | NR               | 535       | 473                         | NR               | 665       | 360                         | NR               | 795       | 7                           | NR               | 925       | 0                           | NR               |
| 410       | 23                          | NR               | 540       | 498                         | NR               | 670       | 313                         | NR               | 800       | 6                           | NR               | 930       | 0                           | NR               |
| 415       | 51                          | NR               | 545       | 530                         | NR               | 675       | 272                         | NR               | 805       | 5                           | NR               | 935       | 0                           | NR               |
| 420       | 111                         | NR               | 550       | 563                         | NR               | 680       | 236                         | NR               | 810       | 4                           | NR               | 940       | 0                           | NR               |
| 425       | 214                         | NR               | 555       | 605                         | NR               | 685       | 203                         | NR               | 815       | 4                           | NR               | 945       | 0                           | NR               |
| 430       | 339                         | NR               | 560       | 651                         | NR               | 690       | 175                         | NR               | 820       | 3                           | NR               | 950       | 0                           | NR               |
| 435       | 467                         | NR               | 565       | 705                         | NR               | 695       | 150                         | NR               | 825       | 3                           | NR               | 955       | 0                           | NR               |
| 440       | 535                         | NR               | 570       | 765                         | NR               | 700       | 128                         | NR               | 830       | 3                           | NR               | 960       | 0                           | NR               |
| 445       | 372                         | NR               | 575       | 824                         | NR               | 705       | 110                         | NR               | 835       | 2                           | NR               | 965       | 0                           | NR               |
| 450       | 160                         | NR               | 580       | 882                         | NR               | 710       | 94                          | NR               | 840       | 2                           | NR               | 970       | 0                           | NR               |
| 455       | 89                          | NR               | 585       | 930                         | NR               | 715       | 80                          | NR               | 845       | 2                           | NR               | 975       | 0                           | NR               |
| 460       | 53                          | NR               | 590       | 968                         | NR               | 720       | 69                          | NR               | 850       | 1                           | NR               | 980       | 0                           | NR               |
| 465       | 31                          | NR               | 595       | 991                         | NR               | 725       | 59                          | NR               | 855       | 1                           | NR               | 985       | 0                           | NR               |
| 470       | 23                          | NR               | 600       | 999                         | NR               | 730       | 50                          | NR               | 860       | 1                           | NR               | 990       | 0                           | NR               |
| 475       | 21                          | NR               | 605       | 992                         | NR               | 735       | 43                          | NR               | 865       | 1                           | NR               | 995       | 0                           | NR               |
| 480       | 23                          | NR               | 610       | 969                         | NR               | 740       | 36                          | NR               | 870       | 1                           | NR               | 1000      | 0                           | NR               |
| 485       | 32                          | NR               | 615       | 935                         | NR               | 745       | 31                          | NR               | 875       | 1                           | NR               |           |                             |                  |

REPORT NUMBER: SP1-2407-184-3

### Melanopic Flux vs. Wavelength


**Melanopic Lumens: NR**
**M/P: 1.71**

| $\lambda$<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               | 52                                   | NR                             | 620               | 888                                  | NR                             | 750               | 27                                   | NR                             | 880               | 1                                    | NR                             |
| 365               | 0                                    | NR                             | 495               | 87                                   | NR                             | 625               | 834                                  | NR                             | 755               | 23                                   | NR                             | 885               | 1                                    | NR                             |
| 370               | 0                                    | NR                             | 500               | 135                                  | NR                             | 630               | 776                                  | NR                             | 760               | 20                                   | NR                             | 890               | 1                                    | NR                             |
| 375               | 0                                    | NR                             | 505               | 196                                  | NR                             | 635               | 712                                  | NR                             | 765               | 17                                   | NR                             | 895               | 0                                    | NR                             |
| 380               | 0                                    | NR                             | 510               | 258                                  | NR                             | 640               | 648                                  | NR                             | 770               | 15                                   | NR                             | 900               | 0                                    | NR                             |
| 385               | 1                                    | NR                             | 515               | 317                                  | NR                             | 645               | 583                                  | NR                             | 775               | 12                                   | NR                             | 905               | 0                                    | NR                             |
| 390               | 2                                    | NR                             | 520               | 368                                  | NR                             | 650               | 523                                  | NR                             | 780               | 11                                   | NR                             | 910               | 0                                    | NR                             |
| 395               | 4                                    | NR                             | 525               | 408                                  | NR                             | 655               | 465                                  | NR                             | 785               | 9                                    | NR                             | 915               | 0                                    | NR                             |
| 400               | 6                                    | NR                             | 530               | 443                                  | NR                             | 660               | 410                                  | NR                             | 790               | 8                                    | NR                             | 920               | 0                                    | NR                             |
| 405               | 11                                   | NR                             | 535               | 473                                  | NR                             | 665               | 360                                  | NR                             | 795               | 7                                    | NR                             | 925               | 0                                    | NR                             |
| 410               | 23                                   | NR                             | 540               | 498                                  | NR                             | 670               | 313                                  | NR                             | 800               | 6                                    | NR                             | 930               | 0                                    | NR                             |
| 415               | 51                                   | NR                             | 545               | 530                                  | NR                             | 675               | 272                                  | NR                             | 805               | 5                                    | NR                             | 935               | 0                                    | NR                             |
| 420               | 111                                  | NR                             | 550               | 563                                  | NR                             | 680               | 236                                  | NR                             | 810               | 4                                    | NR                             | 940               | 0                                    | NR                             |
| 425               | 214                                  | NR                             | 555               | 605                                  | NR                             | 685               | 203                                  | NR                             | 815               | 4                                    | NR                             | 945               | 0                                    | NR                             |
| 430               | 339                                  | NR                             | 560               | 651                                  | NR                             | 690               | 175                                  | NR                             | 820               | 3                                    | NR                             | 950               | 0                                    | NR                             |
| 435               | 467                                  | NR                             | 565               | 705                                  | NR                             | 695               | 150                                  | NR                             | 825               | 3                                    | NR                             | 955               | 0                                    | NR                             |
| 440               | 535                                  | NR                             | 570               | 765                                  | NR                             | 700               | 128                                  | NR                             | 830               | 3                                    | NR                             | 960               | 0                                    | NR                             |
| 445               | 372                                  | NR                             | 575               | 824                                  | NR                             | 705               | 110                                  | NR                             | 835               | 2                                    | NR                             | 965               | 0                                    | NR                             |
| 450               | 160                                  | NR                             | 580               | 882                                  | NR                             | 710               | 94                                   | NR                             | 840               | 2                                    | NR                             | 970               | 0                                    | NR                             |
| 455               | 89                                   | NR                             | 585               | 930                                  | NR                             | 715               | 80                                   | NR                             | 845               | 2                                    | NR                             | 975               | 0                                    | NR                             |
| 460               | 53                                   | NR                             | 590               | 968                                  | NR                             | 720               | 69                                   | NR                             | 850               | 1                                    | NR                             | 980               | 0                                    | NR                             |
| 465               | 31                                   | NR                             | 595               | 991                                  | NR                             | 725               | 59                                   | NR                             | 855               | 1                                    | NR                             | 985               | 0                                    | NR                             |
| 470               | 23                                   | NR                             | 600               | 999                                  | NR                             | 730               | 50                                   | NR                             | 860               | 1                                    | NR                             | 990               | 0                                    | NR                             |
| 475               | 21                                   | NR                             | 605               | 992                                  | NR                             | 735               | 43                                   | NR                             | 865               | 1                                    | NR                             | 995               | 0                                    | NR                             |
| 480               | 23                                   | NR                             | 610               | 969                                  | NR                             | 740               | 36                                   | NR                             | 870               | 1                                    | NR                             | 1000              | 0                                    | NR                             |
| 485               | 32                                   | NR                             | 615               | 935                                  | NR                             | 745               | 31                                   | NR                             | 875               | 1                                    | NR                             |                   |                                      |                                |

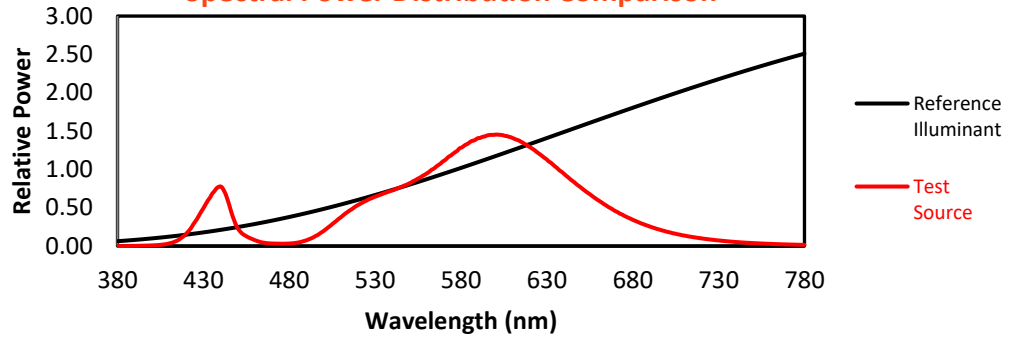
REPORT NUMBER: SP1-2407-184-3

TM-30-18

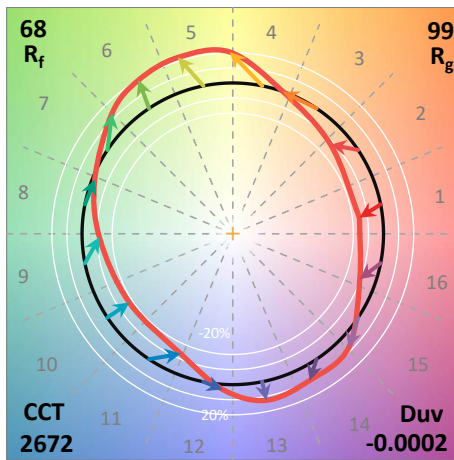
### Summary

$R_f = 67.9$   
 $R_g = 98.6$   
 $CIE R_a = 71.1$   
 $R_g = -27.8$

### Spectral Power Distribution Comparison



### Color Vector Graphics



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

|            |            |            |            |
|------------|------------|------------|------------|
| CES01 = 86 | CES26 = 53 | CES51 = 75 | CES76 = 51 |
| CES02 = 63 | CES27 = 70 | CES52 = 80 | CES77 = 79 |
| CES03 = 31 | CES28 = 81 | CES53 = 64 | CES78 = 58 |
| CES04 = 71 | CES29 = 37 | CES54 = 73 | CES79 = 82 |
| CES05 = 50 | CES30 = 33 | CES55 = 69 | CES80 = 82 |
| CES06 = 52 | CES31 = 44 | CES56 = 60 | CES81 = 69 |
| CES07 = 42 | CES32 = 47 | CES57 = 54 | CES82 = 92 |
| CES08 = 41 | CES33 = 45 | CES58 = 59 | CES83 = 82 |
| CES09 = 29 | CES34 = 67 | CES59 = 85 | CES84 = 92 |
| CES10 = 77 | CES35 = 84 | CES60 = 86 | CES85 = 87 |
| CES11 = 60 | CES36 = 68 | CES61 = 86 | CES86 = 60 |
| CES12 = 66 | CES37 = 77 | CES62 = 59 | CES87 = 79 |
| CES13 = 44 | CES38 = 40 | CES63 = 66 | CES88 = 70 |
| CES14 = 74 | CES39 = 88 | CES64 = 69 | CES89 = 66 |
| CES15 = 72 | CES40 = 82 | CES65 = 64 | CES90 = 64 |
| CES16 = 48 | CES41 = 70 | CES66 = 65 | CES91 = 81 |
| CES17 = 51 | CES42 = 76 | CES67 = 64 | CES92 = 69 |
| CES18 = 57 | CES43 = 63 | CES68 = 73 | CES93 = 81 |
| CES19 = 73 | CES44 = 97 | CES69 = 83 | CES94 = 53 |
| CES20 = 67 | CES45 = 74 | CES70 = 64 | CES95 = 77 |
| CES21 = 88 | CES46 = 67 | CES71 = 60 | CES96 = 79 |
| CES22 = 80 | CES47 = 55 | CES72 = 87 | CES97 = 78 |
| CES23 = 92 | CES48 = 42 | CES73 = 57 | CES98 = 69 |
| CES24 = 92 | CES49 = 65 | CES74 = 84 | CES99 = 60 |
| CES25 = 73 | CES50 = 74 | CES75 = 60 |            |



**Color Rendition by Hue-Angle Bin**


**Measure Comparisons**



(END OF REPORT)