

Cooper Lighting Solutions Photometric Lab  
1121 Highway 74 South  
Peachtree City, GA 30269



Scaled data based on original data using  
LM-79-2019 Approved Method: Electrical and Photometric Measurements of Solid-  
State Lighting Products

Test Report Prepared for  
Cooper Lighting Solutions

Brand: PrentaLux

Report Number: P979228

Luminaire Tested: PRLX-CYL2-X-927-10L-FL-U-S-X-X-WHTE

Issue Date: 4/2/2025

**Test Information**

Test Method: LM-79-2019  
Report Number: P979228  
TEST IS SCALED FROM ( LM79-2019 )  
Test Lab: COOPER LIGHTING SOLUTIONS  
Issue Date: 4/2/2025  
Manufacturer: COOPER LIGHTING SOLUTIONS  
Product Line: PrentaLux  
Catalog Number: PRLX-CYL2-X-927-10L-FL-U-S-X-X-WHTE  
Description: PrentaLux 2-INCH CYLINDER, FLOOD OPTIC  
1000 LUMENS  
Light Source: 2700K CCT, 90 CRI LEDS  
Ballast/Driver: -

**Summary**

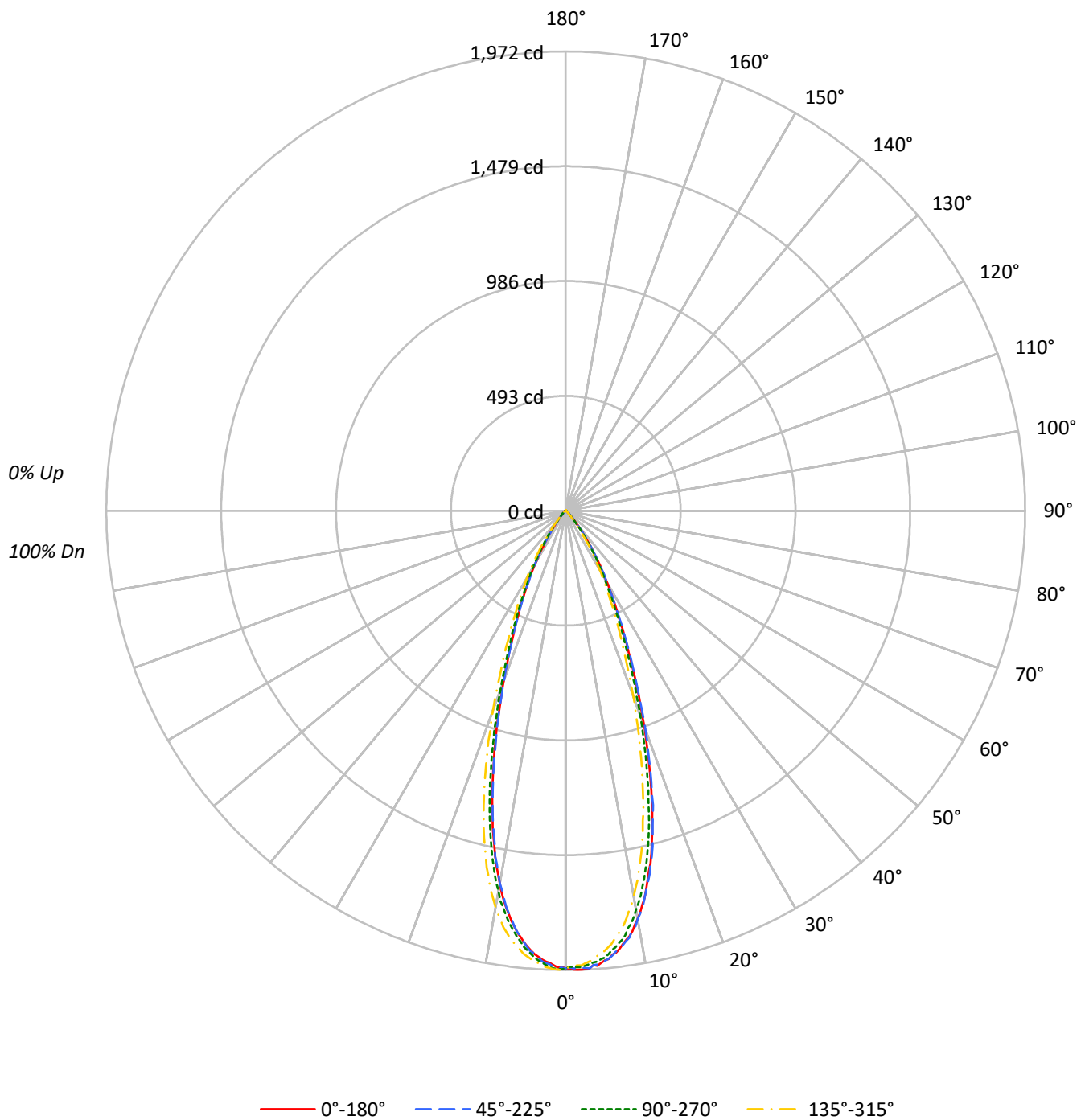
Lumens per Lamp: N/A  
Luminaire Lumens: 913.6 lumens  
Efficiency: N/A  
Efficacy: 96.2 lumens/watt  
Spacing Criteria (0/90/45): 0.62 / 0.62 / 0.61  
Luminous Opening: Circular (Dia: 0.21' x H: 0')  
CIE Type: Direct

Input Watts (W): 9.5  
Input Voltage (V): 120  
Input Current (Ain): NR  
Voltage Rise (V): NR  
Power Factor: NR  
Total Harmonic Distortion (THDi): NR  
Frequency (hertz): 60  
Stabilization Time: NR  
Operation Time: NR  
Ambient Temperature (°C): NR  
Test Distance: 24 FT

TEST NUMBER: P979228

CATALOG NUMBER: PRLX-CYL2-X-927-10L-FL-U-S-X-X-WHTE

### Luminous Intensity Polar Plot



TEST NUMBER: P979228

CATALOG NUMBER: PRLX-CYL2-X-927-10L-FL-U-S-X-X-WHTE

**COEFFICIENT OF UTILIZATION - ZONAL CAVITY METHOD:**

|     |     |     |     |     |     |     |     |     |     |     |     |  |     |     |     |  |     |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|--|-----|-----|-----|--|-----|
| RF  | 20  |     |     |     | 20  |     |     |     | 20  |     |     |  | 20  |     |     |  | 20  |
| RC  | 80  |     |     |     | 70  |     |     |     | 50  |     |     |  | 30  |     |     |  | 10  |
| RW  | 70  | 50  | 30  | 10  | 70  | 50  | 30  | 10  | 50  | 30  | 10  |  | 50  | 30  | 10  |  | 50  |
| RCR |     |     |     |     |     |     |     |     |     |     |     |  |     |     |     |  |     |
| 0   | 119 | 119 | 119 | 119 | 116 | 116 | 116 | 116 | 111 | 111 | 111 |  | 106 | 106 | 106 |  | 102 |
| 1   | 114 | 112 | 109 | 107 | 112 | 109 | 108 | 106 | 105 | 104 | 102 |  | 102 | 100 | 99  |  | 98  |
| 2   | 109 | 105 | 102 | 99  | 107 | 103 | 100 | 97  | 100 | 98  | 95  |  | 97  | 95  | 93  |  | 95  |
| 3   | 105 | 99  | 95  | 92  | 103 | 98  | 94  | 91  | 95  | 92  | 89  |  | 93  | 90  | 88  |  | 91  |
| 4   | 101 | 94  | 89  | 86  | 99  | 93  | 89  | 85  | 91  | 87  | 84  |  | 89  | 86  | 83  |  | 87  |
| 5   | 97  | 89  | 84  | 81  | 95  | 88  | 84  | 80  | 87  | 83  | 80  |  | 85  | 82  | 79  |  | 84  |
| 6   | 93  | 85  | 80  | 76  | 91  | 84  | 80  | 76  | 83  | 79  | 76  |  | 82  | 78  | 75  |  | 80  |
| 7   | 89  | 81  | 76  | 72  | 88  | 81  | 76  | 72  | 79  | 75  | 72  |  | 78  | 74  | 72  |  | 77  |
| 8   | 86  | 78  | 73  | 69  | 85  | 77  | 72  | 69  | 76  | 72  | 69  |  | 75  | 71  | 68  |  | 74  |
| 9   | 83  | 74  | 69  | 66  | 82  | 74  | 69  | 66  | 73  | 69  | 66  |  | 72  | 68  | 65  |  | 71  |
| 10  | 80  | 71  | 66  | 63  | 79  | 71  | 66  | 63  | 70  | 66  | 63  |  | 69  | 65  | 63  |  | 69  |

**AVERAGE LUMINANCE (cd/sqm):**

|     | 0°     | 90°    | 180°   | 270°   |
|-----|--------|--------|--------|--------|
| 0°  | 610574 | 610574 | 610574 | 610574 |
| 5°  | 604483 | 601083 | 586109 | 591162 |
| 10° | 562118 | 549306 | 514057 | 524092 |
| 15° | 460982 | 444863 | 389782 | 405675 |
| 20° | 326550 | 308889 | 257165 | 271717 |
| 25° | 205671 | 194835 | 159894 | 168501 |
| 30° | 126351 | 118241 | 93049  | 101195 |
| 35° | 70034  | 63357  | 42529  | 50003  |
| 40° | 29169  | 26410  | 15741  | 18743  |
| 45° | 11339  | 10504  | 7032   | 7779   |
| 50° | 6479   | 6140   | 4786   | 5076   |
| 55° | 4931   | 4605   | 3576   | 3847   |
| 60° | 4040   | 3667   | 2735   | 3046   |
| 65° | 3456   | 3015   | 2059   | 2427   |
| 70° | 3089   | 2544   | 1545   | 1999   |
| 75° | 2882   | 2161   | 1201   | 1561   |
| 80° | 3042   | 1969   | 716    | 1074   |
| 85° | 1426   | 1070   | 713    | 713    |

**MAXIMUM LUMINANCE 45°-90°:**

Horizontal Angle: 45°

Vertical Angle: 45°

Luminance: 12042 cd/sqm

TEST NUMBER: P979228

CATALOG NUMBER: PRLX-CYL2-X-927-10L-FL-U-S-X-X-WHTE

**ZONAL LUMENS:**

| Zone      | Lumens | % Fixture |
|-----------|--------|-----------|
| 0°-10°    | 175.9  | 19.3      |
| 10°-20°   | 359.1  | 39.3      |
| 20°-30°   | 247.6  | 27.1      |
| 30°-40°   | 97.2   | 10.6      |
| 40°-50°   | 18.7   | 2.1       |
| 50°-60°   | 7.2    | 0.8       |
| 60°-70°   | 3.7    | 0.4       |
| 70°-80°   | 1.8    | 0.2       |
| 80°-90°   | 0.4    | 0.0       |
| 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° | 0.1    | 0.0       |
| 140°-150° | 0.3    | 0.0       |
| 150°-160° | 0.7    | 0.1       |
| 160°-170° | 0.7    | 0.1       |
| 170°-180° | 0.3    | 0.0       |
| <hr/>     |        |           |
| 0°-30°    | 782.6  | 85.7      |
| 0°-40°    | 879.8  | 96.3      |
| 0°-60°    | 905.7  | 99.1      |
| 0°-90°    | 911.6  | 99.8      |
| 90°-120°  | 0.0    | 0.0       |
| 90°-150°  | 0.4    | 0.0       |
| 90°-180°  | 2.0    | 0.2       |
| 0°-180°   | 913.6  | 100.0     |

**CANDELA DISTRIBUTION:**

|      | 0°   | 90°  | 180° | 270° | 360° | Flux |
|------|------|------|------|------|------|------|
| 0°   | 1965 | 1965 | 1965 | 1965 | 1965 |      |
| 5°   | 1938 | 1927 | 1879 | 1895 | 1940 | 180  |
| 15°  | 1433 | 1383 | 1212 | 1261 | 1442 | 389  |
| 25°  | 600  | 568  | 466  | 491  | 601  | 280  |
| 35°  | 185  | 167  | 112  | 132  | 186  | 118  |
| 45°  | 26   | 24   | 16   | 18   | 25   | 24   |
| 55°  | 9    | 8    | 7    | 7    | 9    | 8    |
| 65°  | 5    | 4    | 3    | 3    | 5    | 5    |
| 75°  | 2    | 2    | 1    | 1    | 2    | 3    |
| 85°  | 0    | 0    | 0    | 0    | 0    | 1    |
| 90°  | 0    | 0    | 0    | 0    | 0    | 0    |
| 95°  | 0    | 0    | 0    | 0    | 0    | 0    |
| 105° | 0    | 0    | 0    | 0    | 0    | 0    |
| 115° | 0    | 0    | 0    | 0    | 0    | 0    |
| 125° | 0    | 0    | 0    | 0    | 0    | 0    |
| 135° | 0    | 0    | 0    | 0    | 0    | 0    |
| 145° | 0    | 0    | 1    | 0    | 0    | 0    |
| 155° | 1    | 1    | 2    | 2    | 1    | 1    |
| 165° | 2    | 2    | 2    | 2    | 2    | 1    |
| 175° | 3    | 3    | 3    | 3    | 3    | 0    |
| 180° | 3    | 3    | 3    | 3    | 3    |      |

TEST NUMBER: P979228

CATALOG NUMBER: PRLX-CYL2-X-927-10L-FL-U-S-X-X-WHTE

**CANDELA DISTRIBUTION (FULL):**

|       | 0°     | 22.5°  | 45°    | 67.5°  | 90°    | 112.5° | 135°   | 157.5° | 180°   | 202.5° | 225°   |
|-------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 0°    | 1964.7 | 1964.7 | 1964.7 | 1964.7 | 1964.7 | 1964.7 | 1964.7 | 1964.7 | 1964.7 | 1964.7 | 1964.7 |
| 0.5°  | 1966.8 | 1969.5 | 1962.0 | 1960.0 | 1958.0 | 1958.0 | 1960.0 | 1959.3 | 1958.0 | 1962.0 | 1962.0 |
| 1°    | 1970.8 | 1976.9 | 1965.4 | 1962.0 | 1960.0 | 1961.3 | 1955.2 | 1955.9 | 1962.7 | 1959.3 | 1964.0 |
| 1.5°  | 1972.2 | 1973.5 | 1966.1 | 1962.0 | 1960.0 | 1960.7 | 1953.9 | 1950.5 | 1953.2 | 1954.6 | 1958.0 |
| 2°    | 1972.2 | 1968.8 | 1964.0 | 1964.7 | 1962.0 | 1957.3 | 1953.2 | 1949.8 | 1943.1 | 1950.5 | 1947.8 |
| 2.5°  | 1970.8 | 1966.8 | 1964.7 | 1959.3 | 1955.2 | 1951.9 | 1945.1 | 1946.4 | 1937.7 | 1939.0 | 1945.8 |
| 3°    | 1967.4 | 1962.0 | 1967.4 | 1960.0 | 1949.8 | 1947.1 | 1937.7 | 1931.6 | 1929.5 | 1931.6 | 1936.3 |
| 3.5°  | 1953.9 | 1962.0 | 1954.6 | 1951.9 | 1943.7 | 1939.0 | 1931.6 | 1925.5 | 1918.7 | 1919.4 | 1922.1 |
| 4°    | 1958.6 | 1952.5 | 1953.2 | 1946.4 | 1940.4 | 1932.9 | 1917.3 | 1913.3 | 1908.5 | 1905.2 | 1905.8 |
| 4.5°  | 1947.8 | 1951.9 | 1948.5 | 1943.1 | 1930.2 | 1921.4 | 1914.6 | 1902.5 | 1895.0 | 1891.0 | 1899.1 |
| 5°    | 1937.7 | 1943.1 | 1940.4 | 1930.9 | 1926.8 | 1912.6 | 1899.1 | 1888.2 | 1878.8 | 1878.1 | 1881.5 |
| 5.5°  | 1932.9 | 1931.6 | 1931.6 | 1922.1 | 1912.6 | 1897.0 | 1885.5 | 1870.0 | 1861.2 | 1861.2 | 1861.9 |
| 6°    | 1917.3 | 1924.8 | 1921.4 | 1912.6 | 1897.0 | 1888.2 | 1871.3 | 1858.5 | 1843.6 | 1840.2 | 1840.2 |
| 6.5°  | 1909.2 | 1913.3 | 1905.8 | 1897.0 | 1888.2 | 1868.6 | 1852.4 | 1830.7 | 1824.0 | 1819.9 | 1821.9 |
| 7°    | 1895.0 | 1899.1 | 1897.7 | 1883.5 | 1870.6 | 1854.4 | 1835.5 | 1821.9 | 1799.6 | 1798.9 | 1799.6 |
| 7.5°  | 1878.1 | 1883.5 | 1879.4 | 1872.7 | 1857.1 | 1832.1 | 1809.7 | 1787.4 | 1778.6 | 1771.2 | 1772.5 |
| 8°    | 1861.9 | 1871.3 | 1865.9 | 1853.1 | 1840.9 | 1819.9 | 1795.5 | 1774.5 | 1750.9 | 1746.1 | 1747.5 |
| 8.5°  | 1848.3 | 1853.1 | 1852.4 | 1836.8 | 1811.1 | 1792.1 | 1768.5 | 1742.1 | 1723.8 | 1719.7 | 1723.1 |
| 9°    | 1827.3 | 1830.7 | 1824.0 | 1812.4 | 1796.2 | 1764.4 | 1738.0 | 1710.9 | 1696.0 | 1686.6 | 1690.6 |
| 9.5°  | 1800.9 | 1813.1 | 1809.7 | 1794.2 | 1769.1 | 1740.7 | 1713.0 | 1686.6 | 1662.9 | 1652.7 | 1655.4 |
| 10°   | 1781.3 | 1790.1 | 1780.6 | 1765.7 | 1740.7 | 1711.6 | 1679.8 | 1648.7 | 1629.0 | 1620.2 | 1626.3 |
| 10.5° | 1753.6 | 1761.7 | 1759.0 | 1738.7 | 1713.0 | 1681.1 | 1648.7 | 1614.8 | 1591.1 | 1583.0 | 1586.4 |
| 11°   | 1722.4 | 1733.9 | 1731.9 | 1713.0 | 1685.9 | 1648.7 | 1614.8 | 1582.3 | 1554.6 | 1545.1 | 1545.8 |
| 11.5° | 1698.7 | 1704.2 | 1699.4 | 1680.5 | 1649.3 | 1613.5 | 1572.9 | 1541.7 | 1517.4 | 1503.8 | 1515.3 |
| 12°   | 1660.2 | 1675.7 | 1665.6 | 1645.3 | 1616.9 | 1578.3 | 1538.3 | 1499.8 | 1471.3 | 1466.6 | 1468.0 |
| 12.5° | 1626.3 | 1641.2 | 1633.8 | 1612.1 | 1581.0 | 1541.7 | 1499.1 | 1463.9 | 1433.4 | 1423.3 | 1424.6 |
| 13°   | 1589.1 | 1602.6 | 1601.3 | 1580.3 | 1545.1 | 1503.2 | 1460.5 | 1421.9 | 1393.5 | 1377.9 | 1384.7 |
| 13.5° | 1558.0 | 1572.9 | 1559.3 | 1541.1 | 1504.5 | 1461.9 | 1415.8 | 1375.9 | 1346.8 | 1336.7 | 1341.4 |
| 14°   | 1516.7 | 1528.2 | 1530.2 | 1499.8 | 1464.6 | 1419.9 | 1370.5 | 1331.2 | 1302.8 | 1291.3 | 1295.4 |
| 14.5° | 1474.7 | 1491.0 | 1488.9 | 1461.2 | 1421.3 | 1379.3 | 1334.6 | 1290.0 | 1258.2 | 1244.6 | 1252.1 |
| 15°   | 1432.8 | 1451.0 | 1443.6 | 1419.2 | 1382.7 | 1336.0 | 1287.9 | 1245.3 | 1211.5 | 1199.9 | 1202.0 |
| 15.5° | 1390.1 | 1406.4 | 1398.2 | 1374.6 | 1337.3 | 1289.3 | 1239.2 | 1198.6 | 1165.4 | 1156.0 | 1159.3 |
| 16°   | 1348.2 | 1365.1 | 1358.3 | 1332.6 | 1290.0 | 1241.9 | 1194.5 | 1152.6 | 1117.4 | 1108.6 | 1116.0 |
| 16.5° | 1302.1 | 1317.0 | 1317.7 | 1285.9 | 1247.3 | 1199.3 | 1152.6 | 1105.2 | 1076.1 | 1063.2 | 1068.0 |
| 17°   | 1256.1 | 1274.4 | 1267.0 | 1240.6 | 1203.3 | 1155.3 | 1105.9 | 1059.9 | 1028.7 | 1019.2 | 1020.6 |
| 17.5° | 1212.1 | 1229.7 | 1221.6 | 1199.3 | 1156.0 | 1107.9 | 1059.2 | 1017.9 | 986.1  | 971.9  | 980.0  |
| 18°   | 1168.8 | 1183.0 | 1179.0 | 1150.5 | 1110.6 | 1063.2 | 1015.2 | 973.9  | 941.4  | 929.2  | 937.4  |
| 18.5° | 1119.4 | 1136.3 | 1130.9 | 1104.5 | 1067.3 | 1021.3 | 971.2  | 927.9  | 896.7  | 890.0  | 892.7  |
| 19°   | 1074.7 | 1094.4 | 1086.2 | 1059.2 | 1022.6 | 975.9  | 928.6  | 886.6  | 858.2  | 847.3  | 851.4  |
| 19.5° | 1030.1 | 1049.7 | 1047.0 | 1016.5 | 978.6  | 932.6  | 889.3  | 846.0  | 816.9  | 807.4  | 811.5  |
| 20°   | 987.4  | 1001.0 | 998.9  | 970.5  | 934.0  | 891.3  | 848.0  | 804.7  | 777.6  | 767.5  | 773.6  |
| 20.5° | 941.4  | 956.3  | 954.3  | 925.2  | 892.0  | 848.7  | 803.4  | 767.5  | 740.4  | 730.3  | 735.7  |
| 21°   | 898.1  | 915.7  | 908.3  | 886.6  | 848.7  | 808.1  | 764.1  | 728.9  | 702.5  | 694.4  | 699.1  |
| 21.5° | 856.1  | 873.1  | 864.3  | 841.3  | 810.8  | 770.2  | 728.9  | 689.6  | 667.8  | 659.3  | 664.2  |
| 22°   | 816.2  | 831.8  | 825.7  | 800.6  | 771.5  | 732.3  | 693.7  | 658.0  | 634.5  | 626.2  | 630.5  |

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CATALOG NUMBER: PRLX-CYL2-X-927-10L-FL-U-S-X-X-WHTE

**CANDELA DISTRIBUTION (continued):**

|       | 0°    | 22.5° | 45°   | 67.5° | 90°   | 112.5° | 135°  | 157.5° | 180°  | 202.5° | 225°  |
|-------|-------|-------|-------|-------|-------|--------|-------|--------|-------|--------|-------|
| 22.5° | 777.6 | 791.8 | 789.1 | 764.8 | 733.0 | 696.4  | 659.7 | 626.8  | 604.0 | 594.8  | 598.6 |
| 23°   | 739.1 | 753.9 | 747.9 | 727.5 | 697.8 | 661.0  | 626.2 | 593.6  | 572.5 | 565.7  | 569.6 |
| 23.5° | 701.8 | 714.0 | 707.9 | 688.3 | 663.2 | 628.1  | 594.3 | 563.8  | 544.4 | 537.0  | 541.7 |
| 24°   | 666.3 | 678.1 | 675.8 | 655.0 | 628.6 | 595.3  | 563.4 | 537.0  | 517.3 | 510.3  | 513.1 |
| 24.5° | 632.0 | 646.1 | 641.9 | 624.2 | 597.5 | 565.8  | 534.1 | 509.2  | 491.9 | 483.4  | 487.9 |
| 25°   | 599.8 | 614.3 | 607.8 | 591.9 | 568.2 | 537.2  | 507.9 | 482.2  | 466.3 | 459.1  | 463.3 |
| 25.5° | 570.9 | 581.6 | 575.9 | 557.9 | 538.6 | 509.4  | 481.9 | 457.9  | 439.8 | 434.1  | 437.8 |
| 26°   | 540.6 | 550.6 | 547.0 | 528.8 | 510.5 | 482.8  | 456.0 | 435.4  | 418.2 | 410.9  | 415.8 |
| 26.5° | 511.0 | 521.5 | 518.3 | 503.8 | 483.0 | 456.4  | 432.6 | 411.8  | 397.1 | 388.7  | 396.1 |
| 27°   | 483.9 | 494.2 | 491.2 | 477.7 | 457.7 | 432.5  | 408.9 | 388.9  | 375.6 | 368.0  | 372.7 |
| 27.5° | 460.0 | 469.4 | 466.0 | 450.9 | 433.8 | 409.7  | 386.9 | 367.2  | 353.4 | 346.7  | 349.8 |
| 28°   | 436.9 | 446.8 | 443.0 | 428.1 | 411.0 | 389.3  | 367.1 | 349.2  | 333.8 | 327.1  | 331.8 |
| 28.5° | 413.9 | 423.2 | 419.6 | 406.9 | 390.2 | 367.4  | 346.0 | 329.2  | 315.7 | 307.7  | 314.5 |
| 29°   | 392.1 | 399.7 | 397.7 | 386.2 | 369.1 | 348.0  | 327.3 | 310.8  | 296.6 | 288.8  | 295.5 |
| 29.5° | 371.6 | 379.3 | 376.5 | 363.9 | 348.5 | 327.8  | 308.5 | 291.2  | 277.4 | 270.6  | 276.3 |
| 30°   | 352.1 | 360.7 | 357.1 | 343.5 | 329.5 | 310.0  | 290.6 | 273.6  | 259.3 | 253.1  | 258.5 |
| 30.5° | 333.3 | 341.4 | 338.1 | 326.0 | 311.5 | 291.7  | 272.7 | 256.2  | 242.2 | 235.3  | 241.1 |
| 31°   | 313.3 | 321.5 | 319.2 | 308.3 | 292.8 | 272.7  | 255.6 | 238.2  | 225.9 | 219.2  | 224.6 |
| 31.5° | 295.8 | 303.1 | 299.8 | 289.7 | 275.2 | 256.2  | 238.8 | 221.5  | 209.1 | 202.4  | 208.3 |
| 32°   | 279.4 | 285.9 | 282.0 | 271.9 | 257.9 | 240.5  | 223.3 | 204.6  | 192.6 | 186.3  | 192.7 |
| 32.5° | 262.3 | 269.2 | 265.4 | 254.8 | 241.3 | 223.5  | 205.7 | 189.2  | 176.8 | 171.2  | 177.0 |
| 33°   | 245.2 | 252.7 | 249.3 | 239.3 | 225.4 | 208.2  | 190.5 | 174.8  | 163.1 | 158.0  | 163.0 |
| 33.5° | 229.4 | 236.8 | 233.0 | 223.7 | 209.4 | 193.3  | 175.4 | 160.3  | 149.1 | 144.6  | 149.0 |
| 34°   | 214.1 | 220.8 | 217.0 | 208.0 | 194.7 | 179.5  | 161.4 | 146.8  | 136.0 | 131.2  | 135.4 |
| 34.5° | 199.2 | 205.1 | 202.2 | 193.5 | 180.7 | 165.4  | 148.3 | 134.5  | 123.8 | 119.4  | 123.6 |
| 35°   | 184.6 | 190.6 | 187.7 | 179.3 | 167.0 | 152.0  | 134.6 | 121.1  | 112.1 | 108.3  | 111.5 |
| 35.5° | 170.3 | 176.2 | 173.7 | 165.9 | 153.3 | 139.5  | 123.0 | 110.0  | 101.2 | 98.1   | 101.0 |
| 36°   | 156.2 | 162.0 | 160.0 | 152.7 | 140.4 | 126.8  | 111.5 | 99.3   | 91.0  | 88.7   | 91.0  |
| 36.5° | 144.0 | 148.4 | 146.9 | 139.8 | 128.6 | 115.4  | 100.6 | 89.4   | 81.8  | 79.9   | 82.0  |
| 37°   | 131.6 | 136.2 | 134.6 | 128.0 | 117.7 | 105.6  | 92.1  | 81.1   | 73.6  | 71.3   | 73.6  |
| 37.5° | 119.3 | 124.7 | 122.9 | 116.8 | 107.2 | 95.0   | 82.2  | 72.3   | 65.9  | 64.1   | 65.9  |
| 38°   | 108.3 | 112.9 | 111.5 | 106.1 | 97.2  | 85.7   | 73.8  | 64.7   | 59.1  | 57.4   | 58.8  |
| 38.5° | 97.9  | 102.1 | 101.5 | 96.6  | 87.8  | 78.0   | 67.0  | 58.7   | 53.1  | 51.6   | 52.9  |
| 39°   | 88.5  | 92.7  | 92.2  | 87.8  | 79.4  | 69.0   | 59.5  | 52.3   | 48.0  | 46.5   | 47.5  |
| 39.5° | 80.1  | 84.1  | 83.4  | 79.5  | 72.1  | 62.4   | 53.7  | 47.2   | 43.3  | 42.0   | 42.6  |
| 40°   | 71.9  | 75.7  | 75.5  | 72.1  | 65.1  | 57.3   | 49.3  | 42.9   | 38.8  | 37.7   | 38.4  |
| 40.5° | 64.6  | 68.0  | 67.7  | 64.8  | 58.5  | 50.9   | 43.8  | 38.0   | 34.6  | 33.5   | 34.3  |
| 41°   | 57.9  | 60.8  | 60.7  | 58.3  | 52.8  | 45.7   | 39.1  | 34.3   | 31.0  | 29.9   | 30.6  |
| 41.5° | 52.0  | 54.6  | 54.8  | 52.8  | 47.0  | 41.7   | 35.7  | 31.1   | 27.8  | 26.9   | 27.6  |
| 42°   | 46.6  | 49.0  | 49.2  | 47.6  | 42.6  | 36.8   | 31.6  | 27.6   | 25.1  | 24.5   | 24.9  |
| 42.5° | 41.8  | 43.8  | 44.4  | 42.8  | 38.6  | 33.3   | 28.5  | 24.9   | 23.0  | 22.3   | 22.6  |
| 43°   | 37.7  | 39.7  | 40.0  | 38.6  | 34.6  | 30.6   | 26.0  | 22.7   | 21.0  | 20.5   | 20.7  |
| 43.5° | 34.2  | 35.9  | 36.3  | 34.8  | 31.5  | 27.6   | 23.6  | 20.7   | 19.4  | 19.0   | 19.1  |
| 44°   | 31.2  | 32.8  | 33.2  | 31.8  | 29.0  | 25.2   | 21.7  | 19.3   | 18.2  | 17.7   | 17.9  |
| 44.5° | 28.3  | 29.8  | 30.2  | 28.9  | 26.1  | 23.0   | 20.0  | 18.1   | 17.0  | 16.6   | 16.7  |

TEST NUMBER: P979228

CATALOG NUMBER: PRLX-CYL2-X-927-10L-FL-U-S-X-X-WHTE

**CANDELA DISTRIBUTION (continued):**

|       | 0°   | 22.5° | 45°  | 67.5° | 90°  | 112.5° | 135° | 157.5° | 180° | 202.5° | 225° |
|-------|------|-------|------|-------|------|--------|------|--------|------|--------|------|
| 45°   | 25.8 | 27.1  | 27.4 | 26.3  | 23.9 | 21.1   | 18.5 | 16.8   | 16.0 | 15.6   | 15.7 |
| 45.5° | 23.6 | 24.8  | 24.9 | 23.9  | 22.1 | 19.5   | 17.3 | 15.8   | 15.2 | 14.8   | 14.9 |
| 46°   | 21.6 | 22.7  | 22.8 | 21.9  | 20.1 | 18.0   | 16.1 | 14.9   | 14.2 | 14.0   | 14.1 |
| 46.5° | 19.8 | 20.9  | 20.9 | 20.2  | 18.7 | 16.9   | 15.2 | 14.1   | 13.5 | 13.3   | 13.3 |
| 47°   | 18.4 | 19.2  | 19.4 | 18.7  | 17.6 | 15.9   | 14.4 | 13.4   | 12.9 | 12.7   | 12.7 |
| 47.5° | 17.3 | 18.0  | 18.1 | 17.6  | 16.4 | 15.1   | 13.7 | 12.8   | 12.3 | 12.1   | 12.1 |
| 48°   | 16.3 | 16.9  | 17.0 | 16.5  | 15.5 | 14.3   | 13.1 | 12.2   | 11.8 | 11.6   | 11.6 |
| 48.5° | 15.4 | 16.0  | 16.0 | 15.6  | 14.7 | 13.6   | 12.5 | 11.7   | 11.2 | 11.1   | 11.1 |
| 49°   | 14.7 | 15.2  | 15.3 | 14.8  | 14.0 | 13.0   | 12.0 | 11.3   | 10.8 | 10.6   | 10.7 |
| 49.5° | 14.0 | 14.5  | 14.5 | 14.1  | 13.3 | 12.4   | 11.4 | 10.7   | 10.3 | 10.2   | 10.2 |
| 50°   | 13.4 | 13.8  | 13.8 | 13.5  | 12.7 | 11.8   | 10.9 | 10.3   | 9.9  | 9.8    | 9.7  |
| 50.5° | 12.8 | 13.2  | 13.2 | 12.8  | 12.2 | 11.3   | 10.5 | 9.9    | 9.5  | 9.4    | 9.4  |
| 51°   | 12.3 | 12.6  | 12.6 | 12.3  | 11.7 | 10.8   | 10.0 | 9.4    | 9.1  | 9.0    | 9.0  |
| 51.5° | 11.8 | 12.1  | 12.1 | 11.8  | 11.2 | 10.4   | 9.6  | 9.1    | 8.8  | 8.6    | 8.6  |
| 52°   | 11.3 | 11.6  | 11.6 | 11.3  | 10.7 | 10.0   | 9.3  | 8.7    | 8.4  | 8.3    | 8.3  |
| 52.5° | 10.9 | 11.2  | 11.2 | 10.9  | 10.3 | 9.6    | 8.9  | 8.4    | 8.1  | 7.9    | 8.0  |
| 53°   | 10.5 | 10.8  | 10.8 | 10.5  | 9.9  | 9.2    | 8.6  | 8.1    | 7.8  | 7.6    | 7.7  |
| 53.5° | 10.2 | 10.4  | 10.4 | 10.1  | 9.6  | 8.9    | 8.2  | 7.8    | 7.5  | 7.4    | 7.4  |
| 54°   | 9.8  | 10.0  | 10.0 | 9.7   | 9.2  | 8.5    | 7.9  | 7.4    | 7.2  | 7.1    | 7.1  |
| 54.5° | 9.4  | 9.7   | 9.7  | 9.4   | 8.9  | 8.2    | 7.6  | 7.1    | 6.9  | 6.8    | 6.8  |
| 55°   | 9.1  | 9.3   | 9.3  | 9.0   | 8.5  | 7.9    | 7.3  | 6.8    | 6.6  | 6.5    | 6.5  |
| 55.5° | 8.8  | 9.0   | 9.0  | 8.7   | 8.2  | 7.6    | 7.0  | 6.6    | 6.4  | 6.2    | 6.3  |
| 56°   | 8.5  | 8.7   | 8.7  | 8.4   | 7.9  | 7.3    | 6.8  | 6.4    | 6.1  | 6.0    | 6.1  |
| 56.5° | 8.2  | 8.4   | 8.4  | 8.1   | 7.6  | 7.0    | 6.5  | 6.1    | 5.9  | 5.8    | 5.8  |
| 57°   | 7.9  | 8.1   | 8.1  | 7.8   | 7.4  | 6.8    | 6.3  | 5.9    | 5.6  | 5.5    | 5.6  |
| 57.5° | 7.7  | 7.9   | 7.9  | 7.6   | 7.1  | 6.5    | 6.0  | 5.6    | 5.4  | 5.3    | 5.4  |
| 58°   | 7.4  | 7.6   | 7.6  | 7.3   | 6.8  | 6.3    | 5.8  | 5.4    | 5.2  | 5.1    | 5.2  |
| 58.5° | 7.2  | 7.3   | 7.3  | 7.1   | 6.6  | 6.1    | 5.6  | 5.2    | 5.0  | 4.9    | 5.0  |
| 59°   | 6.9  | 7.1   | 7.1  | 6.8   | 6.4  | 5.8    | 5.4  | 5.0    | 4.8  | 4.7    | 4.8  |
| 59.5° | 6.7  | 6.9   | 6.8  | 6.6   | 6.1  | 5.6    | 5.2  | 4.8    | 4.6  | 4.5    | 4.6  |
| 60°   | 6.5  | 6.7   | 6.6  | 6.4   | 5.9  | 5.4    | 5.0  | 4.6    | 4.4  | 4.3    | 4.4  |
| 60.5° | 6.3  | 6.4   | 6.4  | 6.1   | 5.7  | 5.2    | 4.8  | 4.4    | 4.2  | 4.2    | 4.2  |
| 61°   | 6.1  | 6.2   | 6.2  | 5.9   | 5.5  | 5.0    | 4.6  | 4.2    | 4.0  | 4.0    | 4.1  |
| 61.5° | 5.9  | 6.0   | 6.0  | 5.7   | 5.3  | 4.8    | 4.4  | 4.1    | 3.9  | 3.8    | 3.9  |
| 62°   | 5.7  | 5.8   | 5.8  | 5.5   | 5.1  | 4.6    | 4.2  | 3.9    | 3.7  | 3.6    | 3.7  |
| 62.5° | 5.5  | 5.6   | 5.6  | 5.3   | 4.9  | 4.5    | 4.0  | 3.7    | 3.6  | 3.5    | 3.6  |
| 63°   | 5.3  | 5.4   | 5.4  | 5.2   | 4.7  | 4.3    | 3.9  | 3.6    | 3.4  | 3.4    | 3.4  |
| 63.5° | 5.2  | 5.3   | 5.2  | 5.0   | 4.6  | 4.1    | 3.7  | 3.4    | 3.2  | 3.2    | 3.3  |
| 64°   | 5.0  | 5.1   | 5.1  | 4.8   | 4.4  | 4.0    | 3.6  | 3.3    | 3.1  | 3.1    | 3.1  |
| 64.5° | 4.8  | 4.9   | 4.9  | 4.6   | 4.2  | 3.8    | 3.4  | 3.1    | 3.0  | 2.9    | 3.0  |
| 65°   | 4.7  | 4.8   | 4.7  | 4.5   | 4.1  | 3.7    | 3.3  | 3.0    | 2.8  | 2.8    | 2.9  |
| 65.5° | 4.5  | 4.6   | 4.6  | 4.3   | 3.9  | 3.5    | 3.1  | 2.9    | 2.7  | 2.7    | 2.7  |
| 66°   | 4.4  | 4.5   | 4.4  | 4.2   | 3.8  | 3.4    | 3.0  | 2.7    | 2.6  | 2.5    | 2.6  |
| 66.5° | 4.2  | 4.3   | 4.3  | 4.0   | 3.6  | 3.2    | 2.9  | 2.6    | 2.5  | 2.4    | 2.5  |
| 67°   | 4.1  | 4.2   | 4.1  | 3.9   | 3.5  | 3.1    | 2.7  | 2.5    | 2.4  | 2.3    | 2.4  |



TEST NUMBER: P979228

CATALOG NUMBER: PRLX-CYL2-X-927-10L-FL-U-S-X-X-WHTE

**CANDELA DISTRIBUTION (continued):**

|       | 0°  | 22.5° | 45° | 67.5° | 90° | 112.5° | 135° | 157.5° | 180° | 202.5° | 225° |
|-------|-----|-------|-----|-------|-----|--------|------|--------|------|--------|------|
| 67.5° | 4.0 | 4.0   | 4.0 | 3.7   | 3.4 | 3.0    | 2.6  | 2.4    | 2.2  | 2.2    | 2.3  |
| 68°   | 3.8 | 3.9   | 3.8 | 3.6   | 3.2 | 2.8    | 2.5  | 2.3    | 2.1  | 2.1    | 2.2  |
| 68.5° | 3.7 | 3.8   | 3.7 | 3.5   | 3.1 | 2.7    | 2.4  | 2.2    | 2.0  | 2.0    | 2.1  |
| 69°   | 3.6 | 3.7   | 3.6 | 3.4   | 3.0 | 2.6    | 2.3  | 2.1    | 1.9  | 1.9    | 2.0  |
| 69.5° | 3.5 | 3.6   | 3.5 | 3.2   | 2.9 | 2.5    | 2.2  | 2.0    | 1.8  | 1.8    | 1.9  |
| 70°   | 3.4 | 3.4   | 3.4 | 3.1   | 2.8 | 2.4    | 2.1  | 1.9    | 1.7  | 1.7    | 1.8  |
| 70.5° | 3.3 | 3.3   | 3.3 | 3.0   | 2.7 | 2.3    | 2.0  | 1.8    | 1.6  | 1.6    | 1.7  |
| 71°   | 3.1 | 3.2   | 3.1 | 2.9   | 2.5 | 2.2    | 1.9  | 1.7    | 1.6  | 1.5    | 1.6  |
| 71.5° | 3.0 | 3.1   | 3.0 | 2.8   | 2.4 | 2.1    | 1.8  | 1.6    | 1.5  | 1.5    | 1.5  |
| 72°   | 2.9 | 3.0   | 2.9 | 2.7   | 2.3 | 2.0    | 1.7  | 1.5    | 1.4  | 1.4    | 1.4  |
| 72.5° | 2.8 | 2.9   | 2.8 | 2.6   | 2.3 | 1.9    | 1.6  | 1.4    | 1.3  | 1.3    | 1.4  |
| 73°   | 2.8 | 2.8   | 2.7 | 2.5   | 2.2 | 1.8    | 1.5  | 1.3    | 1.2  | 1.2    | 1.3  |
| 73.5° | 2.7 | 2.7   | 2.7 | 2.4   | 2.1 | 1.7    | 1.5  | 1.3    | 1.2  | 1.1    | 1.2  |
| 74°   | 2.6 | 2.6   | 2.6 | 2.3   | 2.0 | 1.7    | 1.4  | 1.2    | 1.1  | 1.1    | 1.1  |
| 74.5° | 2.5 | 2.6   | 2.5 | 2.2   | 1.9 | 1.6    | 1.3  | 1.1    | 1.0  | 1.0    | 1.1  |
| 75°   | 2.4 | 2.5   | 2.4 | 2.2   | 1.8 | 1.5    | 1.2  | 1.0    | 1.0  | 0.9    | 1.0  |
| 75.5° | 2.3 | 2.4   | 2.3 | 2.1   | 1.7 | 1.4    | 1.2  | 1.0    | 0.9  | 0.9    | 0.9  |
| 76°   | 2.3 | 2.3   | 2.2 | 2.0   | 1.7 | 1.4    | 1.1  | 0.9    | 0.8  | 0.8    | 0.9  |
| 76.5° | 2.2 | 2.2   | 2.2 | 1.9   | 1.6 | 1.3    | 1.0  | 0.9    | 0.8  | 0.7    | 0.8  |
| 77°   | 2.1 | 2.2   | 2.1 | 1.8   | 1.5 | 1.2    | 0.9  | 0.8    | 0.7  | 0.7    | 0.7  |
| 77.5° | 2.0 | 2.1   | 2.0 | 1.8   | 1.4 | 1.1    | 0.9  | 0.7    | 0.7  | 0.6    | 0.7  |
| 78°   | 2.0 | 2.0   | 1.9 | 1.7   | 1.4 | 1.1    | 0.8  | 0.7    | 0.6  | 0.6    | 0.6  |
| 78.5° | 1.9 | 1.9   | 1.9 | 1.6   | 1.3 | 1.0    | 0.8  | 0.6    | 0.5  | 0.5    | 0.5  |
| 79°   | 1.8 | 1.9   | 1.8 | 1.6   | 1.2 | 0.9    | 0.7  | 0.6    | 0.5  | 0.5    | 0.5  |
| 79.5° | 1.7 | 1.8   | 1.7 | 1.5   | 1.2 | 0.9    | 0.6  | 0.5    | 0.5  | 0.4    | 0.5  |
| 80°   | 1.7 | 1.7   | 1.6 | 1.4   | 1.1 | 0.8    | 0.6  | 0.5    | 0.4  | 0.4    | 0.4  |
| 80.5° | 1.6 | 1.7   | 1.6 | 1.3   | 1.0 | 0.7    | 0.5  | 0.4    | 0.4  | 0.4    | 0.4  |
| 81°   | 1.5 | 1.6   | 1.5 | 1.2   | 0.9 | 0.6    | 0.5  | 0.4    | 0.3  | 0.3    | 0.3  |
| 81.5° | 1.4 | 1.5   | 1.4 | 1.2   | 0.8 | 0.5    | 0.4  | 0.3    | 0.3  | 0.3    | 0.3  |
| 82°   | 1.3 | 1.4   | 1.3 | 1.1   | 0.7 | 0.5    | 0.4  | 0.3    | 0.3  | 0.3    | 0.3  |
| 82.5° | 1.2 | 1.3   | 1.2 | 0.9   | 0.6 | 0.4    | 0.3  | 0.3    | 0.3  | 0.2    | 0.3  |
| 83°   | 1.0 | 1.1   | 1.0 | 0.8   | 0.5 | 0.4    | 0.3  | 0.3    | 0.2  | 0.2    | 0.2  |
| 83.5° | 0.9 | 1.0   | 0.9 | 0.7   | 0.4 | 0.3    | 0.3  | 0.2    | 0.2  | 0.2    | 0.2  |
| 84°   | 0.8 | 0.8   | 0.8 | 0.5   | 0.4 | 0.3    | 0.3  | 0.2    | 0.2  | 0.2    | 0.2  |
| 84.5° | 0.6 | 0.7   | 0.6 | 0.4   | 0.3 | 0.3    | 0.2  | 0.2    | 0.2  | 0.2    | 0.2  |
| 85°   | 0.4 | 0.5   | 0.4 | 0.4   | 0.3 | 0.3    | 0.2  | 0.2    | 0.2  | 0.1    | 0.1  |
| 85.5° | 0.4 | 0.4   | 0.4 | 0.3   | 0.3 | 0.2    | 0.2  | 0.2    | 0.1  | 0.1    | 0.1  |
| 86°   | 0.3 | 0.3   | 0.3 | 0.3   | 0.3 | 0.2    | 0.2  | 0.1    | 0.1  | 0.1    | 0.1  |
| 86.5° | 0.3 | 0.3   | 0.3 | 0.3   | 0.2 | 0.2    | 0.1  | 0.1    | 0.1  | 0.1    | 0.1  |
| 87°   | 0.3 | 0.3   | 0.3 | 0.2   | 0.2 | 0.2    | 0.1  | 0.1    | 0.1  | 0.1    | 0.1  |
| 87.5° | 0.3 | 0.3   | 0.3 | 0.2   | 0.2 | 0.1    | 0.1  | 0.1    | 0.1  | 0.0    | 0.1  |
| 88°   | 0.2 | 0.2   | 0.2 | 0.2   | 0.2 | 0.1    | 0.1  | 0.1    | 0.0  | 0.0    | 0.0  |
| 88.5° | 0.2 | 0.2   | 0.2 | 0.2   | 0.1 | 0.1    | 0.1  | 0.0    | 0.0  | 0.0    | 0.0  |
| 89°   | 0.2 | 0.2   | 0.2 | 0.2   | 0.1 | 0.1    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 89.5° | 0.2 | 0.2   | 0.2 | 0.1   | 0.1 | 0.1    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |

TEST NUMBER: P979228

CATALOG NUMBER: PRLX-CYL2-X-927-10L-FL-U-S-X-X-WHTE

**CANDELA DISTRIBUTION (continued):**

|        | 0°  | 22.5° | 45° | 67.5° | 90° | 112.5° | 135° | 157.5° | 180° | 202.5° | 225° |
|--------|-----|-------|-----|-------|-----|--------|------|--------|------|--------|------|
| 90°    | 0.2 | 0.2   | 0.1 | 0.1   | 0.1 | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 90.5°  | 0.1 | 0.1   | 0.1 | 0.1   | 0.1 | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 91°    | 0.1 | 0.1   | 0.1 | 0.1   | 0.0 | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 91.5°  | 0.1 | 0.1   | 0.1 | 0.1   | 0.0 | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 92°    | 0.1 | 0.1   | 0.1 | 0.0   | 0.0 | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 92.5°  | 0.0 | 0.1   | 0.0 | 0.0   | 0.0 | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 93°    | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 93.5°  | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 94°    | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 94.5°  | 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  |
| 95.5°  | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 96°    | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 96.5°  | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 97°    | 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  |
| 98°    | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 98.5°  | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 99°    | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 99.5°  | 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  |
| 100.5° | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 101°   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 101.5° | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 102°   | 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  |
| 103°   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 103.5° | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 104°   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 104.5° | 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  |
| 105.5° | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 106°   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 106.5° | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 107°   | 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  |
| 108°   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 108.5° | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 109°   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 109.5° | 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  |
| 110.5° | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 111°   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 111.5° | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 112°   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |

TEST NUMBER: P979228

CATALOG NUMBER: PRLX-CYL2-X-927-10L-FL-U-S-X-X-WHTE

**CANDELA DISTRIBUTION (continued):**

|        | 0°  | 22.5° | 45° | 67.5° | 90° | 112.5° | 135° | 157.5° | 180° | 202.5° | 225° |
|--------|-----|-------|-----|-------|-----|--------|------|--------|------|--------|------|
| 112.5° | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 113°   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 113.5° | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 114°   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 114.5° | 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  |
| 115.5° | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 116°   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 116.5° | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 117°   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0    | 0.0  | 0.0    | 0.0  | 0.1    | 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  |
| 118°   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 118.5° | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 119°   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 119.5° | 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  |
| 120.5° | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 121°   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 121.5° | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 122°   | 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  | 0.1    | 0.0  |
| 123°   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 123.5° | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 124°   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 124.5° | 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  |
| 125.5° | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 126°   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 126.5° | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0    | 0.0  | 0.0    | 0.1  | 0.0    | 0.0  |
| 127°   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0    | 0.0  | 0.0    | 0.1  | 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  |
| 128°   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.1  |
| 128.5° | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0    | 0.0  | 0.0    | 0.0  | 0.1    | 0.1  |
| 129°   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0    | 0.0  | 0.1    | 0.1  | 0.1    | 0.1  |
| 129.5° | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0    | 0.0  | 0.0    | 0.0  | 0.1    | 0.1  |
| 130°   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0    | 0.1  | 0.1    | 0.1  | 0.1    | 0.1  |
| 130.5° | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0    | 0.1  | 0.1    | 0.1  | 0.1    | 0.1  |
| 131°   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.1    | 0.1  | 0.1    | 0.1  | 0.1    | 0.1  |
| 131.5° | 0.1 | 0.1   | 0.1 | 0.0   | 0.1 | 0.1    | 0.1  | 0.1    | 0.1  | 0.1    | 0.1  |
| 132°   | 0.0 | 0.1   | 0.1 | 0.1   | 0.1 | 0.1    | 0.1  | 0.1    | 0.1  | 0.1    | 0.1  |
| 132.5° | 0.1 | 0.1   | 0.1 | 0.1   | 0.1 | 0.1    | 0.1  | 0.1    | 0.1  | 0.1    | 0.1  |
| 133°   | 0.1 | 0.1   | 0.1 | 0.1   | 0.1 | 0.1    | 0.1  | 0.1    | 0.1  | 0.1    | 0.1  |
| 133.5° | 0.1 | 0.1   | 0.1 | 0.1   | 0.1 | 0.1    | 0.1  | 0.1    | 0.1  | 0.1    | 0.1  |
| 134°   | 0.1 | 0.1   | 0.1 | 0.1   | 0.1 | 0.1    | 0.1  | 0.1    | 0.1  | 0.1    | 0.1  |
| 134.5° | 0.1 | 0.1   | 0.1 | 0.1   | 0.1 | 0.1    | 0.1  | 0.1    | 0.1  | 0.1    | 0.1  |

TEST NUMBER: P979228

CATALOG NUMBER: PRLX-CYL2-X-927-10L-FL-U-S-X-X-WHTE

**CANDELA DISTRIBUTION (continued):**

|        | 0°  | 22.5° | 45° | 67.5° | 90° | 112.5° | 135° | 157.5° | 180° | 202.5° | 225° |
|--------|-----|-------|-----|-------|-----|--------|------|--------|------|--------|------|
| 135°   | 0.1 | 0.1   | 0.1 | 0.1   | 0.1 | 0.1    | 0.1  | 0.1    | 0.1  | 0.1    | 0.1  |
| 135.5° | 0.1 | 0.1   | 0.1 | 0.1   | 0.1 | 0.1    | 0.1  | 0.1    | 0.1  | 0.1    | 0.1  |
| 136°   | 0.1 | 0.1   | 0.1 | 0.1   | 0.1 | 0.1    | 0.1  | 0.1    | 0.1  | 0.1    | 0.1  |
| 136.5° | 0.1 | 0.1   | 0.1 | 0.1   | 0.1 | 0.1    | 0.1  | 0.1    | 0.1  | 0.1    | 0.1  |
| 137°   | 0.1 | 0.1   | 0.1 | 0.1   | 0.1 | 0.1    | 0.1  | 0.1    | 0.1  | 0.2    | 0.2  |
| 137.5° | 0.1 | 0.1   | 0.1 | 0.1   | 0.1 | 0.1    | 0.1  | 0.2    | 0.2  | 0.2    | 0.2  |
| 138°   | 0.1 | 0.1   | 0.1 | 0.1   | 0.1 | 0.2    | 0.2  | 0.2    | 0.2  | 0.2    | 0.2  |
| 138.5° | 0.1 | 0.1   | 0.1 | 0.1   | 0.1 | 0.2    | 0.2  | 0.2    | 0.2  | 0.2    | 0.2  |
| 139°   | 0.1 | 0.1   | 0.1 | 0.1   | 0.1 | 0.2    | 0.2  | 0.2    | 0.2  | 0.2    | 0.2  |
| 139.5° | 0.2 | 0.2   | 0.2 | 0.2   | 0.2 | 0.2    | 0.2  | 0.2    | 0.2  | 0.2    | 0.2  |
| 140°   | 0.2 | 0.2   | 0.2 | 0.2   | 0.2 | 0.2    | 0.2  | 0.2    | 0.2  | 0.2    | 0.2  |
| 140.5° | 0.2 | 0.2   | 0.2 | 0.2   | 0.2 | 0.2    | 0.2  | 0.3    | 0.3  | 0.3    | 0.3  |
| 141°   | 0.2 | 0.2   | 0.2 | 0.2   | 0.2 | 0.3    | 0.3  | 0.3    | 0.3  | 0.3    | 0.3  |
| 141.5° | 0.2 | 0.2   | 0.2 | 0.3   | 0.3 | 0.3    | 0.3  | 0.3    | 0.3  | 0.3    | 0.3  |
| 142°   | 0.3 | 0.3   | 0.3 | 0.3   | 0.3 | 0.3    | 0.3  | 0.3    | 0.4  | 0.4    | 0.4  |
| 142.5° | 0.3 | 0.3   | 0.3 | 0.3   | 0.3 | 0.3    | 0.4  | 0.4    | 0.4  | 0.4    | 0.4  |
| 143°   | 0.3 | 0.3   | 0.3 | 0.3   | 0.3 | 0.4    | 0.4  | 0.4    | 0.4  | 0.4    | 0.4  |
| 143.5° | 0.4 | 0.3   | 0.4 | 0.4   | 0.4 | 0.4    | 0.4  | 0.4    | 0.5  | 0.5    | 0.5  |
| 144°   | 0.4 | 0.4   | 0.4 | 0.4   | 0.4 | 0.4    | 0.5  | 0.5    | 0.5  | 0.5    | 0.5  |
| 144.5° | 0.4 | 0.4   | 0.4 | 0.4   | 0.4 | 0.5    | 0.5  | 0.5    | 0.5  | 0.5    | 0.5  |
| 145°   | 0.4 | 0.4   | 0.4 | 0.5   | 0.5 | 0.5    | 0.5  | 0.6    | 0.6  | 0.6    | 0.6  |
| 145.5° | 0.5 | 0.5   | 0.5 | 0.5   | 0.5 | 0.5    | 0.6  | 0.6    | 0.6  | 0.6    | 0.6  |
| 146°   | 0.5 | 0.5   | 0.5 | 0.5   | 0.6 | 0.6    | 0.6  | 0.6    | 0.7  | 0.7    | 0.7  |
| 146.5° | 0.6 | 0.6   | 0.6 | 0.6   | 0.6 | 0.6    | 0.7  | 0.7    | 0.7  | 0.7    | 0.7  |
| 147°   | 0.6 | 0.6   | 0.6 | 0.6   | 0.6 | 0.7    | 0.7  | 0.7    | 0.7  | 0.8    | 0.8  |
| 147.5° | 0.6 | 0.6   | 0.6 | 0.7   | 0.7 | 0.7    | 0.7  | 0.8    | 0.8  | 0.8    | 0.8  |
| 148°   | 0.7 | 0.7   | 0.7 | 0.7   | 0.7 | 0.8    | 0.8  | 0.8    | 0.8  | 0.9    | 0.9  |
| 148.5° | 0.7 | 0.7   | 0.7 | 0.7   | 0.8 | 0.8    | 0.8  | 0.9    | 0.9  | 0.9    | 0.9  |
| 149°   | 0.8 | 0.8   | 0.8 | 0.8   | 0.8 | 0.8    | 0.9  | 0.9    | 0.9  | 1.0    | 1.0  |
| 149.5° | 0.8 | 0.8   | 0.8 | 0.8   | 0.9 | 0.9    | 0.9  | 1.0    | 1.0  | 1.0    | 1.0  |
| 150°   | 0.9 | 0.9   | 0.9 | 0.9   | 0.9 | 0.9    | 1.0  | 1.0    | 1.0  | 1.1    | 1.1  |
| 150.5° | 0.9 | 0.9   | 0.9 | 0.9   | 0.9 | 1.0    | 1.0  | 1.1    | 1.1  | 1.1    | 1.1  |
| 151°   | 1.0 | 0.9   | 1.0 | 1.0   | 1.0 | 1.0    | 1.1  | 1.1    | 1.2  | 1.2    | 1.2  |
| 151.5° | 1.0 | 1.0   | 1.0 | 1.0   | 1.1 | 1.1    | 1.1  | 1.2    | 1.2  | 1.2    | 1.2  |
| 152°   | 1.1 | 1.1   | 1.1 | 1.1   | 1.1 | 1.2    | 1.2  | 1.2    | 1.3  | 1.3    | 1.3  |
| 152.5° | 1.1 | 1.1   | 1.1 | 1.1   | 1.2 | 1.2    | 1.2  | 1.3    | 1.3  | 1.3    | 1.3  |
| 153°   | 1.2 | 1.1   | 1.2 | 1.2   | 1.2 | 1.3    | 1.3  | 1.3    | 1.4  | 1.4    | 1.4  |
| 153.5° | 1.2 | 1.2   | 1.2 | 1.2   | 1.3 | 1.3    | 1.4  | 1.4    | 1.4  | 1.4    | 1.4  |
| 154°   | 1.3 | 1.3   | 1.3 | 1.3   | 1.3 | 1.4    | 1.4  | 1.5    | 1.5  | 1.5    | 1.5  |
| 154.5° | 1.3 | 1.3   | 1.3 | 1.3   | 1.4 | 1.4    | 1.5  | 1.5    | 1.5  | 1.6    | 1.6  |
| 155°   | 1.4 | 1.4   | 1.4 | 1.4   | 1.4 | 1.5    | 1.5  | 1.6    | 1.6  | 1.6    | 1.6  |
| 155.5° | 1.4 | 1.4   | 1.4 | 1.4   | 1.5 | 1.5    | 1.6  | 1.6    | 1.7  | 1.7    | 1.7  |
| 156°   | 1.5 | 1.5   | 1.5 | 1.5   | 1.5 | 1.6    | 1.6  | 1.7    | 1.7  | 1.7    | 1.7  |
| 156.5° | 1.5 | 1.5   | 1.5 | 1.5   | 1.6 | 1.6    | 1.7  | 1.7    | 1.8  | 1.8    | 1.8  |
| 157°   | 1.6 | 1.6   | 1.6 | 1.6   | 1.6 | 1.7    | 1.7  | 1.8    | 1.8  | 1.8    | 1.8  |

TEST NUMBER: P979228

CATALOG NUMBER: PRLX-CYL2-X-927-10L-FL-U-S-X-X-WHTE

**CANDELA DISTRIBUTION (continued):**

|        | 0°  | 22.5° | 45° | 67.5° | 90° | 112.5° | 135° | 157.5° | 180° | 202.5° | 225° |
|--------|-----|-------|-----|-------|-----|--------|------|--------|------|--------|------|
| 157.5° | 1.6 | 1.6   | 1.6 | 1.7   | 1.7 | 1.7    | 1.8  | 1.8    | 1.9  | 1.9    | 1.9  |
| 158°   | 1.7 | 1.7   | 1.7 | 1.7   | 1.7 | 1.8    | 1.8  | 1.9    | 1.9  | 1.9    | 1.9  |
| 158.5° | 1.8 | 1.7   | 1.7 | 1.8   | 1.8 | 1.8    | 1.9  | 1.9    | 2.0  | 2.0    | 2.0  |
| 159°   | 1.8 | 1.8   | 1.8 | 1.8   | 1.9 | 1.9    | 1.9  | 2.0    | 2.0  | 2.0    | 2.0  |
| 159.5° | 1.9 | 1.9   | 1.9 | 1.9   | 1.9 | 2.0    | 2.0  | 2.0    | 2.1  | 2.1    | 2.1  |
| 160°   | 1.9 | 1.9   | 1.9 | 1.9   | 2.0 | 2.0    | 2.1  | 2.1    | 2.1  | 2.2    | 2.2  |
| 160.5° | 2.0 | 2.0   | 2.0 | 2.0   | 2.0 | 2.1    | 2.1  | 2.2    | 2.2  | 2.2    | 2.2  |
| 161°   | 2.0 | 2.0   | 2.0 | 2.0   | 2.1 | 2.1    | 2.2  | 2.2    | 2.2  | 2.3    | 2.3  |
| 161.5° | 2.1 | 2.1   | 2.1 | 2.1   | 2.1 | 2.2    | 2.2  | 2.3    | 2.3  | 2.3    | 2.3  |
| 162°   | 2.1 | 2.1   | 2.1 | 2.1   | 2.2 | 2.2    | 2.3  | 2.3    | 2.3  | 2.4    | 2.4  |
| 162.5° | 2.2 | 2.2   | 2.2 | 2.2   | 2.2 | 2.3    | 2.3  | 2.4    | 2.4  | 2.4    | 2.4  |
| 163°   | 2.2 | 2.2   | 2.2 | 2.2   | 2.3 | 2.3    | 2.3  | 2.4    | 2.4  | 2.4    | 2.4  |
| 163.5° | 2.2 | 2.2   | 2.2 | 2.3   | 2.3 | 2.3    | 2.4  | 2.4    | 2.4  | 2.4    | 2.4  |
| 164°   | 2.3 | 2.3   | 2.3 | 2.3   | 2.3 | 2.4    | 2.4  | 2.4    | 2.5  | 2.5    | 2.5  |
| 164.5° | 2.3 | 2.3   | 2.3 | 2.3   | 2.4 | 2.4    | 2.4  | 2.4    | 2.5  | 2.5    | 2.5  |
| 165°   | 2.4 | 2.3   | 2.3 | 2.4   | 2.4 | 2.4    | 2.5  | 2.5    | 2.5  | 2.5    | 2.5  |
| 165.5° | 2.4 | 2.4   | 2.4 | 2.4   | 2.4 | 2.5    | 2.5  | 2.5    | 2.6  | 2.6    | 2.6  |
| 166°   | 2.4 | 2.4   | 2.4 | 2.5   | 2.5 | 2.5    | 2.5  | 2.6    | 2.6  | 2.6    | 2.6  |
| 166.5° | 2.5 | 2.5   | 2.5 | 2.5   | 2.5 | 2.6    | 2.6  | 2.6    | 2.6  | 2.6    | 2.6  |
| 167°   | 2.5 | 2.5   | 2.5 | 2.5   | 2.6 | 2.6    | 2.6  | 2.6    | 2.6  | 2.7    | 2.6  |
| 167.5° | 2.5 | 2.5   | 2.6 | 2.6   | 2.6 | 2.6    | 2.6  | 2.7    | 2.7  | 2.7    | 2.7  |
| 168°   | 2.6 | 2.6   | 2.6 | 2.6   | 2.6 | 2.6    | 2.7  | 2.7    | 2.7  | 2.7    | 2.7  |
| 168.5° | 2.6 | 2.6   | 2.6 | 2.6   | 2.6 | 2.7    | 2.7  | 2.7    | 2.7  | 2.7    | 2.7  |
| 169°   | 2.6 | 2.6   | 2.6 | 2.6   | 2.6 | 2.7    | 2.7  | 2.7    | 2.7  | 2.7    | 2.7  |
| 169.5° | 2.6 | 2.6   | 2.6 | 2.7   | 2.7 | 2.7    | 2.7  | 2.7    | 2.7  | 2.7    | 2.7  |
| 170°   | 2.6 | 2.6   | 2.7 | 2.7   | 2.7 | 2.7    | 2.7  | 2.7    | 2.7  | 2.7    | 2.7  |
| 170.5° | 2.7 | 2.7   | 2.7 | 2.7   | 2.7 | 2.7    | 2.7  | 2.7    | 2.7  | 2.7    | 2.8  |
| 171°   | 2.7 | 2.7   | 2.7 | 2.7   | 2.7 | 2.7    | 2.8  | 2.8    | 2.8  | 2.8    | 2.8  |
| 171.5° | 2.7 | 2.7   | 2.7 | 2.7   | 2.8 | 2.8    | 2.8  | 2.8    | 2.8  | 2.8    | 2.8  |
| 172°   | 2.7 | 2.8   | 2.8 | 2.8   | 2.8 | 2.8    | 2.8  | 2.8    | 2.8  | 2.8    | 2.8  |
| 172.5° | 2.8 | 2.8   | 2.8 | 2.8   | 2.8 | 2.8    | 2.9  | 2.9    | 2.9  | 2.9    | 2.9  |
| 173°   | 2.8 | 2.8   | 2.9 | 2.9   | 2.9 | 2.9    | 2.9  | 2.9    | 2.9  | 2.9    | 2.9  |
| 173.5° | 2.9 | 2.9   | 2.9 | 2.9   | 2.9 | 2.9    | 3.0  | 3.0    | 3.0  | 2.9    | 2.9  |
| 174°   | 2.9 | 2.9   | 3.0 | 3.0   | 3.0 | 3.0    | 3.0  | 3.0    | 3.0  | 3.0    | 3.0  |
| 174.5° | 3.0 | 3.0   | 3.0 | 3.0   | 3.0 | 3.0    | 3.0  | 3.0    | 3.0  | 3.0    | 3.0  |
| 175°   | 3.0 | 3.0   | 3.0 | 3.0   | 3.0 | 3.0    | 3.1  | 3.0    | 3.0  | 3.0    | 3.0  |
| 175.5° | 3.0 | 3.0   | 3.1 | 3.1   | 3.1 | 3.1    | 3.1  | 3.1    | 3.1  | 3.1    | 3.1  |
| 176°   | 3.1 | 3.1   | 3.1 | 3.1   | 3.1 | 3.1    | 3.1  | 3.1    | 3.1  | 3.1    | 3.1  |
| 176.5° | 3.1 | 3.1   | 3.1 | 3.1   | 3.1 | 3.1    | 3.1  | 3.1    | 3.1  | 3.1    | 3.1  |
| 177°   | 3.1 | 3.1   | 3.1 | 3.1   | 3.1 | 3.1    | 3.1  | 3.1    | 3.1  | 3.1    | 3.1  |
| 177.5° | 3.1 | 3.1   | 3.1 | 3.2   | 3.2 | 3.2    | 3.2  | 3.1    | 3.1  | 3.1    | 3.1  |
| 178°   | 3.1 | 3.2   | 3.2 | 3.2   | 3.2 | 3.2    | 3.2  | 3.2    | 3.2  | 3.1    | 3.1  |
| 178.5° | 3.2 | 3.2   | 3.2 | 3.2   | 3.2 | 3.2    | 3.2  | 3.2    | 3.2  | 3.1    | 3.1  |
| 179°   | 3.2 | 3.2   | 3.2 | 3.2   | 3.2 | 3.2    | 3.2  | 3.2    | 3.2  | 3.1    | 3.1  |
| 179.5° | 3.2 | 3.2   | 3.2 | 3.2   | 3.2 | 3.2    | 3.2  | 3.2    | 3.2  | 3.2    | 3.2  |



TEST NUMBER: P979228  
CATALOG NUMBER: PRLX-CYL2-X-927-10L-FL-U-S-X-X-WHTE

CANDELA DISTRIBUTION (continued):

|      | 0°  | 22.5° | 45° | 67.5° | 90° | 112.5° | 135° | 157.5° | 180° | 202.5° | 225° |
|------|-----|-------|-----|-------|-----|--------|------|--------|------|--------|------|
| 180° | 3.2 | 3.2   | 3.2 | 3.2   | 3.2 | 3.2    | 3.2  | 3.2    | 3.2  | 3.2    | 3.2  |

TEST NUMBER: P979228

CATALOG NUMBER: PRLX-CYL2-X-927-10L-FL-U-S-X-X-WHTE

**CANDELA DISTRIBUTION (continued):**

|       | 247.5° | 270°   | 292.5° | 315°   | 337.5° | 360°   |
|-------|--------|--------|--------|--------|--------|--------|
| 0°    | 1964.7 | 1964.7 | 1964.7 | 1964.7 | 1964.7 | 1964.7 |
| 0.5°  | 1972.8 | 1969.5 | 1973.5 | 1972.2 | 1971.5 | 1970.8 |
| 1°    | 1965.4 | 1968.1 | 1971.5 | 1971.5 | 1975.6 | 1966.8 |
| 1.5°  | 1964.7 | 1966.8 | 1968.8 | 1970.1 | 1967.4 | 1966.1 |
| 2°    | 1956.6 | 1962.0 | 1958.6 | 1965.4 | 1968.1 | 1968.1 |
| 2.5°  | 1947.8 | 1952.5 | 1958.0 | 1962.0 | 1964.0 | 1969.5 |
| 3°    | 1939.0 | 1943.1 | 1950.5 | 1958.0 | 1960.7 | 1961.3 |
| 3.5°  | 1924.8 | 1934.9 | 1939.0 | 1945.8 | 1955.9 | 1953.2 |
| 4°    | 1915.3 | 1922.8 | 1931.6 | 1947.1 | 1944.4 | 1956.6 |
| 4.5°  | 1903.1 | 1907.9 | 1918.7 | 1928.2 | 1941.7 | 1946.4 |
| 5°    | 1886.2 | 1895.0 | 1910.6 | 1918.7 | 1929.5 | 1939.7 |
| 5.5°  | 1868.6 | 1880.8 | 1893.7 | 1909.9 | 1920.1 | 1929.5 |
| 6°    | 1847.6 | 1860.5 | 1874.7 | 1893.7 | 1907.9 | 1920.7 |
| 6.5°  | 1834.1 | 1843.6 | 1862.5 | 1881.5 | 1897.7 | 1905.2 |
| 7°    | 1803.0 | 1821.2 | 1837.5 | 1863.9 | 1880.8 | 1899.8 |
| 7.5°  | 1788.1 | 1800.9 | 1823.3 | 1847.0 | 1867.9 | 1879.4 |
| 8°    | 1757.6 | 1775.9 | 1798.9 | 1826.7 | 1851.0 | 1865.9 |
| 8.5°  | 1733.9 | 1751.5 | 1781.3 | 1809.1 | 1830.7 | 1852.4 |
| 9°    | 1702.1 | 1721.8 | 1749.5 | 1782.0 | 1812.4 | 1824.0 |
| 9.5°  | 1668.3 | 1698.7 | 1725.1 | 1757.6 | 1787.4 | 1806.4 |
| 10°   | 1638.5 | 1660.8 | 1693.3 | 1730.6 | 1761.7 | 1786.0 |
| 10.5° | 1605.3 | 1628.4 | 1662.2 | 1700.1 | 1736.0 | 1758.3 |
| 11°   | 1567.4 | 1593.2 | 1628.4 | 1671.0 | 1710.2 | 1733.3 |
| 11.5° | 1526.8 | 1552.6 | 1596.5 | 1637.8 | 1678.4 | 1699.4 |
| 12°   | 1485.6 | 1519.4 | 1553.2 | 1599.9 | 1643.2 | 1666.9 |
| 12.5° | 1446.3 | 1474.7 | 1519.4 | 1568.8 | 1606.7 | 1636.5 |
| 13°   | 1405.0 | 1432.1 | 1476.1 | 1525.5 | 1572.9 | 1599.9 |
| 13.5° | 1361.7 | 1393.5 | 1436.8 | 1487.6 | 1536.3 | 1560.7 |
| 14°   | 1314.3 | 1346.1 | 1396.9 | 1446.3 | 1495.7 | 1523.5 |
| 14.5° | 1271.7 | 1302.8 | 1348.8 | 1405.0 | 1451.7 | 1483.5 |
| 15°   | 1226.3 | 1260.9 | 1309.6 | 1360.3 | 1409.8 | 1441.6 |
| 15.5° | 1179.0 | 1212.8 | 1262.2 | 1315.7 | 1367.1 | 1396.2 |
| 16°   | 1137.0 | 1163.4 | 1214.2 | 1271.0 | 1321.1 | 1357.6 |
| 16.5° | 1089.0 | 1125.5 | 1171.5 | 1224.3 | 1275.7 | 1310.3 |
| 17°   | 1040.9 | 1080.2 | 1127.5 | 1181.0 | 1230.4 | 1262.2 |
| 17.5° | 998.3  | 1033.5 | 1080.2 | 1135.7 | 1182.4 | 1218.9 |
| 18°   | 957.0  | 988.1  | 1031.4 | 1085.6 | 1139.0 | 1170.8 |
| 18.5° | 909.6  | 944.1  | 992.2  | 1043.6 | 1091.0 | 1124.8 |
| 19°   | 870.4  | 902.2  | 949.5  | 993.5  | 1042.3 | 1082.2 |
| 19.5° | 831.1  | 861.6  | 905.5  | 953.6  | 1001.6 | 1036.2 |
| 20°   | 789.8  | 821.6  | 862.9  | 910.3  | 957.0  | 989.5  |
| 20.5° | 750.6  | 780.3  | 820.9  | 868.3  | 910.3  | 944.1  |
| 21°   | 714.7  | 743.1  | 783.0  | 822.3  | 867.0  | 900.8  |
| 21.5° | 676.8  | 706.6  | 745.1  | 787.1  | 826.4  | 858.8  |
| 22°   | 644.6  | 671.6  | 709.3  | 743.8  | 783.7  | 817.6  |

TEST NUMBER: P979228

CATALOG NUMBER: PRLX-CYL2-X-927-10L-FL-U-S-X-X-WHTE

**CANDELA DISTRIBUTION (continued):**

|       | 247.5° | 270°  | 292.5° | 315°  | 337.5° | 360°  |
|-------|--------|-------|--------|-------|--------|-------|
| 22.5° | 613.8  | 638.3 | 674.3  | 713.3 | 748.5  | 778.3 |
| 23°   | 582.3  | 605.9 | 640.0  | 675.5 | 707.9  | 739.1 |
| 23.5° | 553.2  | 577.0 | 605.8  | 641.7 | 673.7  | 702.5 |
| 24°   | 525.5  | 547.0 | 574.7  | 609.5 | 641.1  | 667.5 |
| 24.5° | 497.6  | 518.2 | 547.7  | 579.4 | 608.0  | 634.4 |
| 25°   | 473.6  | 491.4 | 520.5  | 552.7 | 576.2  | 600.9 |
| 25.5° | 448.8  | 466.4 | 492.2  | 522.7 | 547.1  | 569.7 |
| 26°   | 424.6  | 442.2 | 465.5  | 497.6 | 521.1  | 540.6 |
| 26.5° | 402.2  | 418.3 | 440.7  | 473.2 | 495.3  | 513.6 |
| 27°   | 381.0  | 396.5 | 418.1  | 450.1 | 470.8  | 487.2 |
| 27.5° | 360.5  | 376.2 | 395.9  | 428.5 | 446.0  | 461.0 |
| 28°   | 340.2  | 355.7 | 374.8  | 405.8 | 424.1  | 437.5 |
| 28.5° | 321.6  | 335.8 | 354.7  | 386.0 | 402.7  | 415.3 |
| 29°   | 303.5  | 317.5 | 335.8  | 367.5 | 383.2  | 394.0 |
| 29.5° | 285.5  | 299.1 | 316.7  | 348.3 | 363.4  | 374.1 |
| 30°   | 268.4  | 282.0 | 299.5  | 329.1 | 345.4  | 353.8 |
| 30.5° | 251.1  | 264.6 | 281.3  | 311.6 | 327.0  | 335.0 |
| 31°   | 234.1  | 248.5 | 264.4  | 293.1 | 307.9  | 315.7 |
| 31.5° | 217.4  | 231.5 | 248.1  | 276.8 | 290.7  | 297.6 |
| 32°   | 201.4  | 216.0 | 232.0  | 258.2 | 273.3  | 280.7 |
| 32.5° | 186.4  | 200.5 | 216.6  | 241.5 | 256.0  | 263.3 |
| 33°   | 172.2  | 186.4 | 200.9  | 226.0 | 239.3  | 247.1 |
| 33.5° | 158.1  | 171.4 | 186.5  | 209.3 | 223.2  | 231.2 |
| 34°   | 144.2  | 157.7 | 172.8  | 194.0 | 208.3  | 215.5 |
| 34.5° | 131.6  | 144.4 | 158.8  | 179.9 | 192.7  | 199.7 |
| 35°   | 119.7  | 131.8 | 145.9  | 163.6 | 177.1  | 185.6 |
| 35.5° | 108.4  | 120.3 | 133.9  | 150.2 | 162.2  | 171.0 |
| 36°   | 97.7   | 108.8 | 121.8  | 137.1 | 149.0  | 156.9 |
| 36.5° | 87.8   | 98.3  | 110.6  | 122.7 | 135.6  | 144.0 |
| 37°   | 79.2   | 88.7  | 100.2  | 111.7 | 123.0  | 131.6 |
| 37.5° | 71.0   | 80.0  | 89.9   | 101.2 | 110.8  | 119.9 |
| 38°   | 63.5   | 71.8  | 81.5   | 89.6  | 100.1  | 108.6 |
| 38.5° | 56.9   | 64.2  | 73.3   | 81.3  | 90.2   | 98.2  |
| 39°   | 50.9   | 57.2  | 65.1   | 73.3  | 80.5   | 88.5  |
| 39.5° | 45.6   | 51.3  | 58.6   | 65.0  | 72.8   | 79.8  |
| 40°   | 41.1   | 46.2  | 52.6   | 58.4  | 64.9   | 71.6  |
| 40.5° | 37.0   | 41.4  | 46.3   | 51.6  | 57.5   | 63.9  |
| 41°   | 33.2   | 37.4  | 41.9   | 46.2  | 52.2   | 57.5  |
| 41.5° | 29.7   | 33.4  | 37.9   | 41.5  | 46.6   | 51.3  |
| 42°   | 26.5   | 30.0  | 33.4   | 36.6  | 41.2   | 46.0  |
| 42.5° | 24.0   | 27.2  | 30.4   | 33.0  | 37.4   | 41.3  |
| 43°   | 21.9   | 24.5  | 27.6   | 29.6  | 33.5   | 37.0  |
| 43.5° | 20.1   | 22.3  | 24.9   | 26.8  | 29.8   | 33.6  |
| 44°   | 18.8   | 20.5  | 22.9   | 24.7  | 27.5   | 30.5  |
| 44.5° | 17.4   | 18.9  | 21.1   | 22.4  | 25.2   | 27.7  |



TEST NUMBER: P979228

CATALOG NUMBER: PRLX-CYL2-X-927-10L-FL-U-S-X-X-WHTE

**CANDELA DISTRIBUTION (continued):**

|       | 247.5° | 270° | 292.5° | 315° | 337.5° | 360° |
|-------|--------|------|--------|------|--------|------|
| 45°   | 16.3   | 17.7 | 19.3   | 20.8 | 22.9   | 25.3 |
| 45.5° | 15.4   | 16.5 | 18.0   | 19.1 | 21.2   | 22.9 |
| 46°   | 14.5   | 15.4 | 16.8   | 17.6 | 19.4   | 21.0 |
| 46.5° | 13.7   | 14.6 | 15.7   | 16.7 | 18.1   | 19.6 |
| 47°   | 13.1   | 13.8 | 14.8   | 15.7 | 17.0   | 18.1 |
| 47.5° | 12.4   | 13.1 | 14.1   | 14.8 | 16.0   | 16.9 |
| 48°   | 11.9   | 12.6 | 13.4   | 14.1 | 15.2   | 16.1 |
| 48.5° | 11.4   | 12.0 | 12.7   | 13.5 | 14.4   | 15.2 |
| 49°   | 10.9   | 11.5 | 12.2   | 12.9 | 13.8   | 14.5 |
| 49.5° | 10.5   | 11.0 | 11.6   | 12.3 | 13.1   | 13.8 |
| 50°   | 10.0   | 10.5 | 11.2   | 11.8 | 12.5   | 13.1 |
| 50.5° | 9.7    | 10.1 | 10.7   | 11.3 | 12.0   | 12.6 |
| 51°   | 9.2    | 9.7  | 10.2   | 10.8 | 11.5   | 12.1 |
| 51.5° | 8.9    | 9.3  | 9.8    | 10.4 | 11.1   | 11.6 |
| 52°   | 8.5    | 9.0  | 9.5    | 10.1 | 10.7   | 11.2 |
| 52.5° | 8.2    | 8.6  | 9.1    | 9.7  | 10.3   | 10.8 |
| 53°   | 7.9    | 8.3  | 8.8    | 9.3  | 9.9    | 10.4 |
| 53.5° | 7.6    | 8.0  | 8.4    | 9.0  | 9.5    | 10.0 |
| 54°   | 7.3    | 7.7  | 8.1    | 8.7  | 9.2    | 9.6  |
| 54.5° | 7.0    | 7.4  | 7.8    | 8.4  | 8.9    | 9.3  |
| 55°   | 6.7    | 7.1  | 7.5    | 8.1  | 8.6    | 9.0  |
| 55.5° | 6.5    | 6.8  | 7.3    | 7.8  | 8.3    | 8.7  |
| 56°   | 6.3    | 6.6  | 7.0    | 7.5  | 8.0    | 8.4  |
| 56.5° | 6.0    | 6.4  | 6.8    | 7.3  | 7.7    | 8.1  |
| 57°   | 5.8    | 6.1  | 6.5    | 7.0  | 7.5    | 7.8  |
| 57.5° | 5.6    | 5.9  | 6.3    | 6.8  | 7.2    | 7.6  |
| 58°   | 5.4    | 5.6  | 6.1    | 6.5  | 7.0    | 7.3  |
| 58.5° | 5.2    | 5.4  | 5.9    | 6.3  | 6.8    | 7.1  |
| 59°   | 5.0    | 5.2  | 5.6    | 6.1  | 6.5    | 6.9  |
| 59.5° | 4.8    | 5.0  | 5.4    | 5.9  | 6.3    | 6.6  |
| 60°   | 4.6    | 4.9  | 5.2    | 5.7  | 6.1    | 6.4  |
| 60.5° | 4.4    | 4.7  | 5.0    | 5.5  | 5.9    | 6.2  |
| 61°   | 4.2    | 4.5  | 4.9    | 5.3  | 5.7    | 6.0  |
| 61.5° | 4.1    | 4.3  | 4.7    | 5.1  | 5.5    | 5.8  |
| 62°   | 3.9    | 4.2  | 4.5    | 4.9  | 5.3    | 5.6  |
| 62.5° | 3.7    | 4.0  | 4.4    | 4.8  | 5.1    | 5.4  |
| 63°   | 3.6    | 3.9  | 4.2    | 4.6  | 5.0    | 5.3  |
| 63.5° | 3.5    | 3.7  | 4.0    | 4.4  | 4.8    | 5.1  |
| 64°   | 3.3    | 3.6  | 3.9    | 4.3  | 4.7    | 4.9  |
| 64.5° | 3.2    | 3.4  | 3.8    | 4.1  | 4.5    | 4.8  |
| 65°   | 3.0    | 3.3  | 3.6    | 4.0  | 4.4    | 4.6  |
| 65.5° | 2.9    | 3.1  | 3.5    | 3.9  | 4.2    | 4.5  |
| 66°   | 2.8    | 3.0  | 3.4    | 3.7  | 4.1    | 4.3  |
| 66.5° | 2.7    | 2.9  | 3.2    | 3.6  | 3.9    | 4.2  |
| 67°   | 2.5    | 2.8  | 3.1    | 3.5  | 3.8    | 4.1  |

TEST NUMBER: P979228

CATALOG NUMBER: PRLX-CYL2-X-927-10L-FL-U-S-X-X-WHTE

**CANDELA DISTRIBUTION (continued):**

|       | 247.5° | 270° | 292.5° | 315° | 337.5° | 360° |
|-------|--------|------|--------|------|--------|------|
| 67.5° | 2.4    | 2.7  | 3.0    | 3.3  | 3.7    | 3.9  |
| 68°   | 2.3    | 2.6  | 2.9    | 3.2  | 3.6    | 3.8  |
| 68.5° | 2.2    | 2.5  | 2.8    | 3.1  | 3.4    | 3.7  |
| 69°   | 2.1    | 2.4  | 2.7    | 3.0  | 3.3    | 3.6  |
| 69.5° | 2.0    | 2.3  | 2.6    | 2.9  | 3.2    | 3.5  |
| 70°   | 1.9    | 2.2  | 2.5    | 2.8  | 3.1    | 3.4  |
| 70.5° | 1.8    | 2.1  | 2.4    | 2.7  | 3.0    | 3.2  |
| 71°   | 1.7    | 2.0  | 2.3    | 2.6  | 2.9    | 3.1  |
| 71.5° | 1.7    | 1.9  | 2.2    | 2.5  | 2.8    | 3.0  |
| 72°   | 1.6    | 1.8  | 2.1    | 2.4  | 2.7    | 2.9  |
| 72.5° | 1.5    | 1.7  | 2.0    | 2.3  | 2.6    | 2.8  |
| 73°   | 1.4    | 1.6  | 1.9    | 2.2  | 2.5    | 2.7  |
| 73.5° | 1.3    | 1.6  | 1.8    | 2.2  | 2.5    | 2.7  |
| 74°   | 1.3    | 1.5  | 1.8    | 2.1  | 2.4    | 2.6  |
| 74.5° | 1.2    | 1.4  | 1.7    | 2.0  | 2.3    | 2.5  |
| 75°   | 1.1    | 1.3  | 1.6    | 1.9  | 2.2    | 2.4  |
| 75.5° | 1.0    | 1.3  | 1.5    | 1.8  | 2.1    | 2.3  |
| 76°   | 1.0    | 1.2  | 1.5    | 1.8  | 2.0    | 2.2  |
| 76.5° | 0.9    | 1.1  | 1.4    | 1.7  | 2.0    | 2.2  |
| 77°   | 0.8    | 1.0  | 1.3    | 1.6  | 1.9    | 2.1  |
| 77.5° | 0.8    | 1.0  | 1.2    | 1.5  | 1.8    | 2.0  |
| 78°   | 0.7    | 0.9  | 1.2    | 1.5  | 1.7    | 1.9  |
| 78.5° | 0.7    | 0.8  | 1.1    | 1.4  | 1.7    | 1.9  |
| 79°   | 0.6    | 0.8  | 1.0    | 1.3  | 1.6    | 1.8  |
| 79.5° | 0.5    | 0.7  | 0.9    | 1.2  | 1.5    | 1.7  |
| 80°   | 0.5    | 0.6  | 0.9    | 1.2  | 1.5    | 1.6  |
| 80.5° | 0.4    | 0.6  | 0.8    | 1.1  | 1.4    | 1.6  |
| 81°   | 0.4    | 0.5  | 0.7    | 1.0  | 1.3    | 1.5  |
| 81.5° | 0.3    | 0.4  | 0.6    | 0.9  | 1.2    | 1.4  |
| 82°   | 0.3    | 0.4  | 0.5    | 0.8  | 1.0    | 1.3  |
| 82.5° | 0.3    | 0.3  | 0.4    | 0.7  | 0.9    | 1.2  |
| 83°   | 0.3    | 0.3  | 0.4    | 0.6  | 0.8    | 1.0  |
| 83.5° | 0.2    | 0.3  | 0.3    | 0.4  | 0.7    | 0.9  |
| 84°   | 0.2    | 0.3  | 0.3    | 0.4  | 0.6    | 0.8  |
| 84.5° | 0.2    | 0.2  | 0.3    | 0.3  | 0.4    | 0.6  |
| 85°   | 0.2    | 0.2  | 0.3    | 0.3  | 0.4    | 0.4  |
| 85.5° | 0.2    | 0.2  | 0.2    | 0.3  | 0.3    | 0.4  |
| 86°   | 0.1    | 0.2  | 0.2    | 0.3  | 0.3    | 0.3  |
| 86.5° | 0.1    | 0.1  | 0.2    | 0.2  | 0.3    | 0.3  |
| 87°   | 0.1    | 0.1  | 0.2    | 0.2  | 0.3    | 0.3  |
| 87.5° | 0.1    | 0.1  | 0.1    | 0.2  | 0.2    | 0.3  |
| 88°   | 0.1    | 0.1  | 0.1    | 0.2  | 0.2    | 0.2  |
| 88.5° | 0.0    | 0.1  | 0.1    | 0.2  | 0.2    | 0.2  |
| 89°   | 0.0    | 0.0  | 0.1    | 0.1  | 0.2    | 0.2  |
| 89.5° | 0.0    | 0.0  | 0.1    | 0.1  | 0.1    | 0.2  |

TEST NUMBER: P979228

CATALOG NUMBER: PRLX-CYL2-X-927-10L-FL-U-S-X-X-WHTE

**CANDELA DISTRIBUTION (continued):**

|        | 247.5° | 270° | 292.5° | 315° | 337.5° | 360° |
|--------|--------|------|--------|------|--------|------|
| 90°    | 0.0    | 0.0  | 0.0    | 0.1  | 0.1    | 0.1  |
| 90.5°  | 0.0    | 0.0  | 0.0    | 0.1  | 0.1    | 0.1  |
| 91°    | 0.0    | 0.0  | 0.0    | 0.0  | 0.1    | 0.1  |
| 91.5°  | 0.0    | 0.0  | 0.0    | 0.0  | 0.1    | 0.1  |
| 92°    | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.1  |
| 92.5°  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 93°    | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 93.5°  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 94°    | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 94.5°  | 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  |
| 95.5°  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 96°    | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 96.5°  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 97°    | 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  |
| 98°    | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 98.5°  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 99°    | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 99.5°  | 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  |
| 100.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 101°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 101.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 102°   | 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  |
| 103°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 103.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 104°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 104.5° | 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  |
| 105.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 106°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 106.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 107°   | 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  |
| 108°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 108.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 109°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 109.5° | 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  |
| 110.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 111°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 111.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 112°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |

TEST NUMBER: P979228

CATALOG NUMBER: PRLX-CYL2-X-927-10L-FL-U-S-X-X-WHTE

**CANDELA DISTRIBUTION (continued):**

|        | 247.5° | 270° | 292.5° | 315° | 337.5° | 360° |
|--------|--------|------|--------|------|--------|------|
| 112.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 113°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 113.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 114°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 114.5° | 0.1    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 115°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 115.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 116°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 116.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 117°   | 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  |
| 118°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 118.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 119°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 119.5° | 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  |
| 120.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 121°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 121.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 122°   | 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  |
| 123°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 123.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 124°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 124.5° | 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  |
| 125.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 126°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 126.5° | 0.1    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 127°   | 0.1    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 127.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 128°   | 0.1    | 0.1  | 0.0    | 0.0  | 0.0    | 0.0  |
| 128.5° | 0.1    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 129°   | 0.1    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 129.5° | 0.1    | 0.1  | 0.1    | 0.0  | 0.0    | 0.0  |
| 130°   | 0.1    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 130.5° | 0.1    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 131°   | 0.1    | 0.1  | 0.1    | 0.1  | 0.0    | 0.0  |
| 131.5° | 0.1    | 0.1  | 0.1    | 0.0  | 0.1    | 0.0  |
| 132°   | 0.1    | 0.1  | 0.1    | 0.1  | 0.1    | 0.1  |
| 132.5° | 0.1    | 0.1  | 0.1    | 0.1  | 0.1    | 0.1  |
| 133°   | 0.1    | 0.1  | 0.1    | 0.1  | 0.1    | 0.1  |
| 133.5° | 0.1    | 0.1  | 0.1    | 0.1  | 0.1    | 0.1  |
| 134°   | 0.1    | 0.1  | 0.1    | 0.1  | 0.1    | 0.1  |
| 134.5° | 0.1    | 0.1  | 0.1    | 0.1  | 0.1    | 0.1  |

TEST NUMBER: P979228

CATALOG NUMBER: PRLX-CYL2-X-927-10L-FL-U-S-X-X-WHTE

**CANDELA DISTRIBUTION (continued):**

|        | 247.5° | 270° | 292.5° | 315° | 337.5° | 360° |
|--------|--------|------|--------|------|--------|------|
| 135°   | 0.1    | 0.1  | 0.1    | 0.1  | 0.1    | 0.1  |
| 135.5° | 0.1    | 0.1  | 0.1    | 0.1  | 0.1    | 0.1  |
| 136°   | 0.1    | 0.1  | 0.1    | 0.1  | 0.1    | 0.1  |
| 136.5° | 0.1    | 0.1  | 0.1    | 0.1  | 0.1    | 0.1  |
| 137°   | 0.2    | 0.1  | 0.1    | 0.1  | 0.1    | 0.1  |
| 137.5° | 0.2    | 0.2  | 0.1    | 0.1  | 0.1    | 0.1  |
| 138°   | 0.2    | 0.2  | 0.2    | 0.1  | 0.1    | 0.1  |
| 138.5° | 0.2    | 0.2  | 0.2    | 0.1  | 0.1    | 0.1  |
| 139°   | 0.2    | 0.2  | 0.2    | 0.2  | 0.2    | 0.1  |
| 139.5° | 0.2    | 0.2  | 0.2    | 0.2  | 0.2    | 0.2  |
| 140°   | 0.2    | 0.2  | 0.2    | 0.2  | 0.2    | 0.2  |
| 140.5° | 0.3    | 0.3  | 0.2    | 0.2  | 0.2    | 0.2  |
| 141°   | 0.3    | 0.3  | 0.3    | 0.3  | 0.2    | 0.2  |
| 141.5° | 0.3    | 0.3  | 0.3    | 0.3  | 0.3    | 0.2  |
| 142°   | 0.3    | 0.3  | 0.3    | 0.3  | 0.3    | 0.3  |
| 142.5° | 0.4    | 0.4  | 0.3    | 0.3  | 0.3    | 0.3  |
| 143°   | 0.4    | 0.4  | 0.4    | 0.4  | 0.3    | 0.3  |
| 143.5° | 0.5    | 0.4  | 0.4    | 0.4  | 0.4    | 0.4  |
| 144°   | 0.5    | 0.5  | 0.4    | 0.4  | 0.4    | 0.4  |
| 144.5° | 0.5    | 0.5  | 0.5    | 0.5  | 0.4    | 0.4  |
| 145°   | 0.6    | 0.5  | 0.5    | 0.5  | 0.5    | 0.5  |
| 145.5° | 0.6    | 0.6  | 0.6    | 0.5  | 0.5    | 0.5  |
| 146°   | 0.7    | 0.6  | 0.6    | 0.6  | 0.5    | 0.5  |
| 146.5° | 0.7    | 0.7  | 0.6    | 0.6  | 0.6    | 0.6  |
| 147°   | 0.7    | 0.7  | 0.7    | 0.7  | 0.6    | 0.6  |
| 147.5° | 0.8    | 0.8  | 0.7    | 0.7  | 0.7    | 0.6  |
| 148°   | 0.8    | 0.8  | 0.8    | 0.7  | 0.7    | 0.7  |
| 148.5° | 0.9    | 0.9  | 0.8    | 0.8  | 0.8    | 0.7  |
| 149°   | 0.9    | 0.9  | 0.9    | 0.8  | 0.8    | 0.8  |
| 149.5° | 1.0    | 1.0  | 0.9    | 0.9  | 0.8    | 0.8  |
| 150°   | 1.0    | 1.0  | 1.0    | 0.9  | 0.9    | 0.9  |
| 150.5° | 1.1    | 1.1  | 1.0    | 1.0  | 0.9    | 0.9  |
| 151°   | 1.1    | 1.1  | 1.1    | 1.0  | 1.0    | 1.0  |
| 151.5° | 1.2    | 1.2  | 1.1    | 1.1  | 1.0    | 1.0  |
| 152°   | 1.3    | 1.2  | 1.2    | 1.1  | 1.1    | 1.1  |
| 152.5° | 1.3    | 1.3  | 1.2    | 1.2  | 1.2    | 1.1  |
| 153°   | 1.4    | 1.3  | 1.3    | 1.3  | 1.2    | 1.2  |
| 153.5° | 1.4    | 1.4  | 1.3    | 1.3  | 1.2    | 1.2  |
| 154°   | 1.5    | 1.4  | 1.4    | 1.4  | 1.3    | 1.3  |
| 154.5° | 1.5    | 1.5  | 1.4    | 1.4  | 1.4    | 1.3  |
| 155°   | 1.6    | 1.6  | 1.5    | 1.5  | 1.4    | 1.4  |
| 155.5° | 1.6    | 1.6  | 1.6    | 1.5  | 1.5    | 1.4  |
| 156°   | 1.7    | 1.7  | 1.6    | 1.6  | 1.5    | 1.5  |
| 156.5° | 1.7    | 1.7  | 1.7    | 1.6  | 1.6    | 1.5  |
| 157°   | 1.8    | 1.8  | 1.7    | 1.7  | 1.6    | 1.6  |

TEST NUMBER: P979228

CATALOG NUMBER: PRLX-CYL2-X-927-10L-FL-U-S-X-X-WHTE

**CANDELA DISTRIBUTION (continued):**

|        | 247.5° | 270° | 292.5° | 315° | 337.5° | 360° |
|--------|--------|------|--------|------|--------|------|
| 157.5° | 1.9    | 1.8  | 1.8    | 1.7  | 1.7    | 1.7  |
| 158°   | 1.9    | 1.9  | 1.8    | 1.8  | 1.7    | 1.7  |
| 158.5° | 2.0    | 1.9  | 1.9    | 1.8  | 1.8    | 1.8  |
| 159°   | 2.0    | 2.0  | 1.9    | 1.9  | 1.9    | 1.8  |
| 159.5° | 2.1    | 2.0  | 2.0    | 2.0  | 1.9    | 1.9  |
| 160°   | 2.1    | 2.1  | 2.1    | 2.0  | 2.0    | 1.9  |
| 160.5° | 2.2    | 2.2  | 2.1    | 2.1  | 2.0    | 2.0  |
| 161°   | 2.2    | 2.2  | 2.1    | 2.1  | 2.1    | 2.0  |
| 161.5° | 2.3    | 2.2  | 2.2    | 2.2  | 2.1    | 2.1  |
| 162°   | 2.3    | 2.3  | 2.3    | 2.2  | 2.2    | 2.1  |
| 162.5° | 2.4    | 2.3  | 2.3    | 2.3  | 2.2    | 2.2  |
| 163°   | 2.4    | 2.4  | 2.3    | 2.3  | 2.2    | 2.2  |
| 163.5° | 2.4    | 2.4  | 2.3    | 2.3  | 2.3    | 2.2  |
| 164°   | 2.4    | 2.4  | 2.4    | 2.3  | 2.3    | 2.3  |
| 164.5° | 2.5    | 2.4  | 2.4    | 2.4  | 2.3    | 2.3  |
| 165°   | 2.5    | 2.5  | 2.5    | 2.4  | 2.4    | 2.4  |
| 165.5° | 2.5    | 2.5  | 2.5    | 2.5  | 2.4    | 2.4  |
| 166°   | 2.6    | 2.6  | 2.5    | 2.5  | 2.5    | 2.4  |
| 166.5° | 2.6    | 2.6  | 2.6    | 2.5  | 2.5    | 2.5  |
| 167°   | 2.6    | 2.6  | 2.6    | 2.6  | 2.5    | 2.5  |
| 167.5° | 2.7    | 2.6  | 2.6    | 2.6  | 2.6    | 2.5  |
| 168°   | 2.7    | 2.6  | 2.6    | 2.6  | 2.6    | 2.6  |
| 168.5° | 2.7    | 2.7  | 2.6    | 2.6  | 2.6    | 2.6  |
| 169°   | 2.7    | 2.7  | 2.7    | 2.6  | 2.6    | 2.6  |
| 169.5° | 2.7    | 2.7  | 2.7    | 2.7  | 2.6    | 2.6  |
| 170°   | 2.7    | 2.7  | 2.7    | 2.7  | 2.6    | 2.6  |
| 170.5° | 2.7    | 2.7  | 2.7    | 2.7  | 2.7    | 2.7  |
| 171°   | 2.8    | 2.7  | 2.7    | 2.7  | 2.7    | 2.7  |
| 171.5° | 2.8    | 2.8  | 2.7    | 2.7  | 2.7    | 2.7  |
| 172°   | 2.8    | 2.8  | 2.8    | 2.8  | 2.8    | 2.8  |
| 172.5° | 2.8    | 2.8  | 2.8    | 2.8  | 2.8    | 2.8  |
| 173°   | 2.9    | 2.9  | 2.9    | 2.8  | 2.8    | 2.8  |
| 173.5° | 2.9    | 2.9  | 2.9    | 2.9  | 2.9    | 2.9  |
| 174°   | 3.0    | 3.0  | 2.9    | 2.9  | 2.9    | 2.9  |
| 174.5° | 3.0    | 3.0  | 3.0    | 3.0  | 3.0    | 3.0  |
| 175°   | 3.0    | 3.0  | 3.0    | 3.0  | 3.0    | 3.0  |
| 175.5° | 3.0    | 3.0  | 3.0    | 3.0  | 3.0    | 3.0  |
| 176°   | 3.1    | 3.0  | 3.0    | 3.1  | 3.0    | 3.1  |
| 176.5° | 3.1    | 3.1  | 3.1    | 3.1  | 3.1    | 3.1  |
| 177°   | 3.1    | 3.1  | 3.1    | 3.1  | 3.1    | 3.1  |
| 177.5° | 3.1    | 3.1  | 3.1    | 3.1  | 3.1    | 3.1  |
| 178°   | 3.1    | 3.1  | 3.1    | 3.1  | 3.1    | 3.1  |
| 178.5° | 3.1    | 3.1  | 3.1    | 3.1  | 3.1    | 3.2  |
| 179°   | 3.1    | 3.1  | 3.1    | 3.1  | 3.2    | 3.2  |
| 179.5° | 3.1    | 3.1  | 3.2    | 3.2  | 3.2    | 3.2  |



TEST NUMBER: P979228  
CATALOG NUMBER: PRLX-CYL2-X-927-10L-FL-U-S-X-X-WHTE

**CANDELA DISTRIBUTION (continued):**

|      | 247.5° | 270° | 292.5° | 315° | 337.5° | 360° |
|------|--------|------|--------|------|--------|------|
| 180° | 3.2    | 3.2  | 3.2    | 3.2  | 3.2    | 3.2  |

TEST NUMBER: P979228

CATALOG NUMBER: PRLX-CYL2-X-927-10L-FL-U-S-X-X-WHTE

**CIE UGR TABLE:**

| Reflectances:   |      |                  |       |       |       |       |                |      |       |       |       |
|-----------------|------|------------------|-------|-------|-------|-------|----------------|------|-------|-------|-------|
| Ceiling         |      | 0.7              | 0.7   | 0.5   | 0.5   | 0.3   | 0.7            | 0.7  | 0.5   | 0.5   | 0.3   |
| Wall            |      | 0.5              | 0.3   | 0.5   | 0.3   | 0.3   | 0.5            | 0.3  | 0.5   | 0.3   | 0.3   |
| Reference plane |      | 0.2              | 0.2   | 0.2   | 0.2   | 0.2   | 0.2            | 0.2  | 0.2   | 0.2   | 0.2   |
| Room dimensions |      | Viewed crosswise |       |       |       |       | Viewed endwise |      |       |       |       |
| X=2H            | Y=2H | 7.75             | 8.67  | 8.12  | 8.99  | 9.31  | 7.26           | 8.19 | 7.63  | 8.50  | 8.83  |
|                 | 3H   | 8.84             | 9.65  | 9.22  | 9.99  | 10.36 | 8.17           | 8.98 | 8.55  | 9.32  | 9.69  |
|                 | 4H   | 9.30             | 10.05 | 9.71  | 10.41 | 10.80 | 8.48           | 9.23 | 8.89  | 9.59  | 9.99  |
|                 | 6H   | 9.70             | 10.38 | 10.12 | 10.76 | 11.17 | 8.70           | 9.38 | 9.12  | 9.77  | 10.17 |
|                 | 8H   | 9.85             | 10.49 | 10.29 | 10.89 | 11.31 | 8.73           | 9.37 | 9.17  | 9.77  | 10.19 |
|                 | 12H  | 9.86             | 10.47 | 10.30 | 10.86 | 11.30 | 8.70           | 9.31 | 9.14  | 9.70  | 10.14 |
| 4H              | 2H   | 7.96             | 8.71  | 8.37  | 9.07  | 9.47  | 7.48           | 8.23 | 7.89  | 8.59  | 8.98  |
|                 | 3H   | 9.26             | 9.87  | 9.68  | 10.28 | 10.70 | 8.57           | 9.18 | 8.99  | 9.59  | 10.01 |
|                 | 4H   | 9.85             | 10.39 | 10.29 | 10.82 | 11.28 | 8.99           | 9.54 | 9.44  | 9.97  | 10.42 |
|                 | 6H   | 10.41            | 10.87 | 10.88 | 11.33 | 11.81 | 9.33           | 9.79 | 9.81  | 10.25 | 10.73 |
|                 | 8H   | 10.61            | 11.05 | 11.10 | 11.50 | 11.98 | 9.39           | 9.82 | 9.87  | 10.28 | 10.76 |
|                 | 12H  | 10.66            | 11.03 | 11.15 | 11.52 | 12.01 | 9.37           | 9.74 | 9.86  | 10.23 | 10.72 |
| 8H              | 4H   | 9.95             | 10.39 | 10.44 | 10.84 | 11.32 | 9.09           | 9.53 | 9.58  | 9.98  | 10.46 |
|                 | 6H   | 10.66            | 11.00 | 11.18 | 11.51 | 12.00 | 9.55           | 9.89 | 10.06 | 10.39 | 10.89 |
|                 | 8H   | 10.95            | 11.25 | 11.49 | 11.78 | 12.28 | 9.66           | 9.96 | 10.20 | 10.49 | 11.00 |
|                 | 12H  | 11.06            | 11.31 | 11.59 | 11.82 | 12.41 | 9.69           | 9.94 | 10.22 | 10.45 | 11.03 |
| 12H             | 4H   | 9.93             | 10.30 | 10.42 | 10.79 | 11.27 | 9.08           | 9.45 | 9.57  | 9.94  | 10.42 |
|                 | 6H   | 10.66            | 10.96 | 11.20 | 11.49 | 12.00 | 9.56           | 9.86 | 10.10 | 10.39 | 10.90 |
|                 | 8H   | 11.00            | 11.26 | 11.53 | 11.76 | 12.35 | 9.73           | 9.98 | 10.25 | 10.49 | 11.07 |