

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: NEO-RAY

Report Number: P1027627

Luminaire Tested: S125DIP-B1270D375UB30-4F0-XX-W2A-A4

Issue Date: 5/7/2025

Test Information

Test Method: LM-79-2019
Report Number: P1027627
REPORT IS A COMBINATION OF REPORTS P1001665 AND P1007351
Test Lab: INNOVATION CENTER
Issue Date: 5/7/2025
Manufacturer: COOPER LIGHTING SOLUTIONS
Product Line: NEO-RAY
Catalog Number: S125DIP-B1270D375UB30-4F0-XX-W2A-A4
Description: Define 5 Direct/Indirect Pendant with 3000K BioUP LEDs {m-DER=0.589} {m-EER=0.647}
Light Source: -
Ballast/Driver: -

Summary

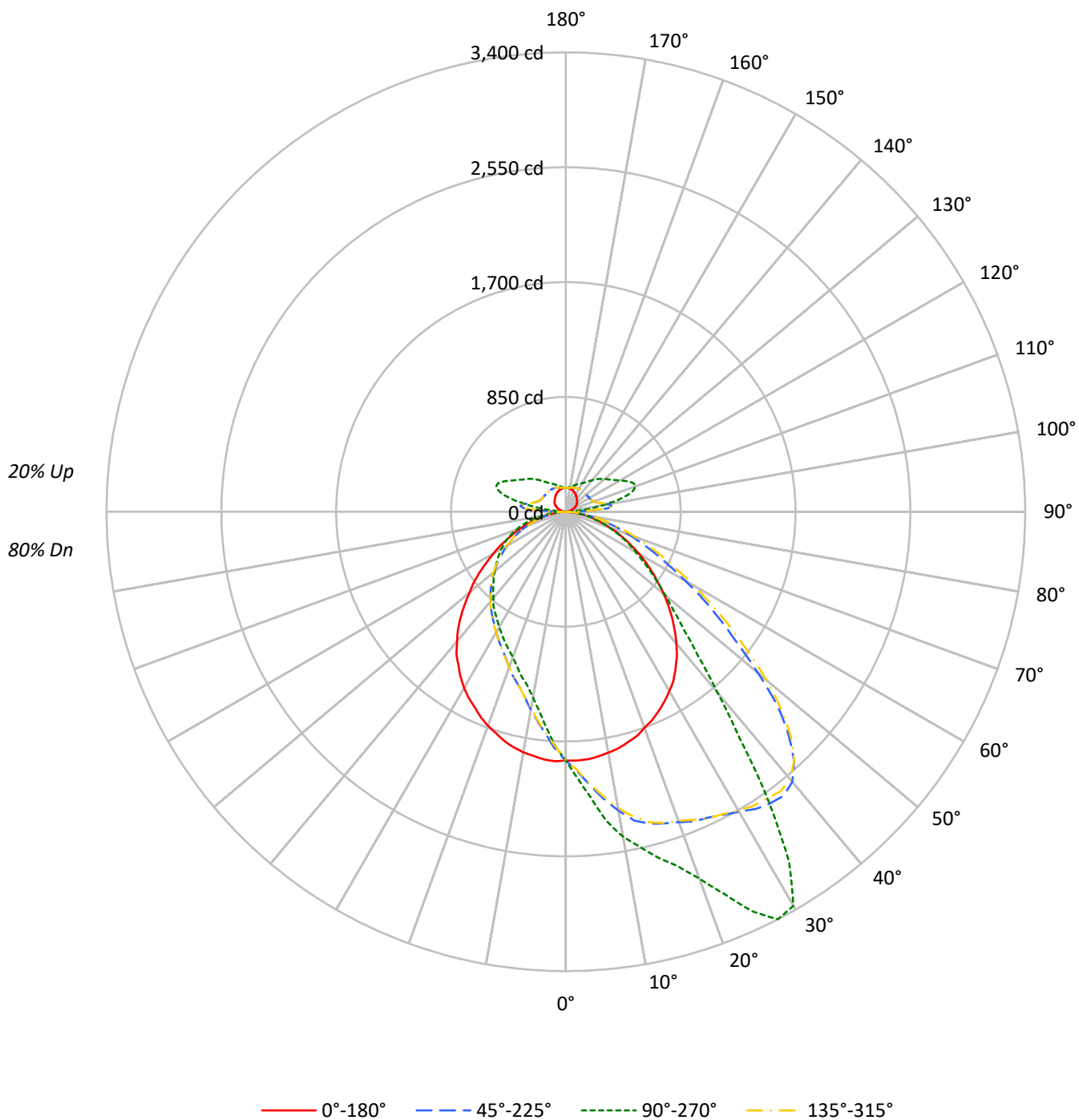
Lumens per Lamp: N/A
Luminaire Lumens: 6519.0 lumens
Efficiency: N/A
Efficacy: 92.3 lumens/watt
Spacing Criteria (0/90/45): 1.23 / 1.43 / 1.52
Luminous Opening: Rectangular w/ Sides (W: 0.42' x L: 4' x H: 0.1')
CIE Type: Semi-Direct

Input Watts (W): 70.6
Input Voltage (V):
Input Current (Ain): NR
Voltage Rise (V): NR
Power Factor: NR
Total Harmonic Distortion (THDi): NR
Frequency (hertz): 60
Stabilization Time: NR
Operation Time: NR
Ambient Temperature (°C): NR
Test Distance: 24 FT

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Luminous Intensity Polar Plot



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COEFFICIENT OF UTILIZATION - ZONAL CAVITY METHOD:

RF	20				20				20				20				20				20
RC	80				70				50				30				10				0
RW	70	50	30	10	70	50	30	10	50	30	10	50	30	10	50	30	10	50	30	10	0
RCR																					
0	114	114	114	114	109	109	109	109	100	100	100	91	91	91	83	83	83	83	83	83	80
1	105	100	97	93	100	96	93	90	88	86	83	81	79	77	74	73	71	71	71	71	68
2	96	88	82	77	91	85	79	74	78	73	69	72	68	65	66	63	61	61	61	61	57
3	88	78	70	64	83	75	68	62	69	63	59	64	59	55	59	55	52	52	52	52	49
4	80	69	61	55	77	67	59	53	62	55	50	57	52	48	53	48	45	45	45	45	42
5	74	62	53	47	71	60	52	46	55	49	44	51	46	42	47	43	39	39	39	39	37
6	68	56	47	41	65	54	46	40	50	43	38	46	41	37	43	38	35	35	35	35	32
7	63	51	42	36	60	49	41	36	45	39	34	42	37	32	39	35	31	31	31	31	29
8	59	46	38	32	56	45	37	32	42	35	30	39	33	29	36	31	28	28	28	28	26
9	55	42	34	29	53	41	34	29	38	32	27	36	30	26	33	29	25	25	25	25	23
10	51	39	31	26	49	38	31	26	35	29	25	33	28	24	31	26	23	23	23	23	21

AVERAGE LUMINANCE (cd/sqm):

	0°	90°	180°	270°
0°	11793	11793	11793	11793
5°	11802	13378	11812	10149
10°	11730	15249	11710	8712
15°	11644	16534	11572	7872
20°	11497	18118	11391	7186
25°	11367	20759	11159	6780
30°	11179	21901	10985	6412
35°	10882	17556	10653	6117
40°	10419	12134	10265	5806
45°	9834	9034	9724	5546
50°	9165	7437	9014	5338
55°	8443	6343	8376	5158
60°	7734	5429	7600	5018
65°	6970	4689	6858	4814
70°	6163	3893	6081	4460
75°	5307	3011	5237	3871
80°	4191	2036	4039	2846
85°	2682	1019	2590	1450

MAXIMUM LUMINANCE 45°-90°:

Horizontal Angle: 135°

Vertical Angle: 45°

Luminance: 18013 cd/sqm

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ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	177.2	2.7
10°-20°	527.7	8.1
20°-30°	857.1	13.1
30°-40°	1047.5	16.1
40°-50°	950.2	14.6
50°-60°	756.8	11.6
60°-70°	527.1	8.1
70°-80°	280.8	4.3
80°-90°	70.3	1.1
90°-100°	128.3	2.0
100°-110°	276.6	4.2
110°-120°	257.8	4.0
120°-130°	208.8	3.2
130°-140°	167.7	2.6
140°-150°	126.5	1.9
150°-160°	89.1	1.4
160°-170°	52.5	0.8
170°-180°	17.1	0.3
0°-30°	1561.9	24.0
0°-40°	2609.4	40.0
0°-60°	4316.4	66.2
0°-90°	5194.7	79.7
90°-120°	662.7	10.2
90°-150°	1165.7	17.9
90°-180°	1324.0	20.3
0°-180°	6519.0	100.0

CANDELA DISTRIBUTION:

	0°	90°	180°	270°	360°	Flux
0°	1841	1841	1841	1841	1841	
5°	1839	2123	1841	1611	1839	175
15°	1767	2652	1756	1262	1767	499
25°	1627	3262	1597	1066	1627	749
35°	1416	2619	1386	912	1416	884
45°	1112	1234	1100	758	1112	857
55°	783	761	777	619	783	700
65°	484	467	477	480	484	481
75°	234	230	231	295	234	249
85°	47	52	45	73	47	56
90°	0	8	0	8	0	4
95°	12	84	12	84	12	12
105°	40	471	40	471	40	42
115°	72	525	72	525	72	71
125°	100	413	100	413	100	88
135°	117	343	117	343	117	90
145°	136	271	136	271	136	85
155°	155	227	155	227	155	71
165°	169	199	169	199	169	48
175°	176	179	176	179	176	17
180°	176	176	176	176	176	

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CANDELA DISTRIBUTION (FULL):

	0°	5°	10°	15°	20°	22.5°	25°	30°	35°	40°	45°
0°	1840.6	1840.6	1840.6	1840.6	1840.6	1840.6	1840.6	1840.6	1840.6	1840.6	1840.6
2.5°	1843.8	1854.7	1867.2	1876.6	1892.2	1896.9	1904.7	1909.4	1914.1	1918.8	1921.9
5°	1839.1	1865.6	1889.1	1906.3	1935.9	1946.9	1960.9	1978.1	1998.4	2015.6	2026.6
7.5°	1826.6	1868.8	1900.0	1934.4	1975.0	2001.6	2015.6	2051.6	2084.4	2109.4	2142.2
10°	1810.9	1860.9	1909.4	1960.9	2018.8	2048.4	2076.6	2126.6	2171.9	2212.5	2245.3
12.5°	1793.8	1854.7	1912.5	1979.7	2057.8	2093.8	2112.5	2198.4	2254.7	2276.6	2340.6
15°	1767.2	1839.1	1921.9	2004.7	2070.3	2112.5	2164.1	2232.8	2289.1	2337.5	2389.1
17.5°	1742.2	1820.3	1904.7	1996.9	2092.2	2146.9	2185.9	2246.9	2307.8	2370.3	2418.8
20°	1701.6	1803.1	1889.1	1987.5	2100.0	2139.1	2179.7	2251.6	2317.2	2384.4	2445.3
22.5°	1668.8	1765.6	1882.8	1976.6	2071.9	2110.9	2160.9	2235.9	2314.1	2390.6	2479.7
25°	1626.6	1734.4	1835.9	1935.9	2034.4	2076.6	2121.9	2218.8	2300.0	2398.4	2496.9
27.5°	1581.3	1692.2	1793.8	1884.4	1976.6	2034.4	2082.8	2184.4	2292.2	2400.0	2528.1
30°	1532.8	1637.5	1734.4	1823.4	1925.0	1984.4	2032.8	2151.6	2271.9	2409.4	2562.5
32.5°	1481.3	1579.7	1662.5	1753.1	1860.9	1915.6	1981.3	2110.9	2253.1	2417.2	2609.4
35°	1415.6	1509.4	1582.8	1675.0	1782.8	1853.1	1921.9	2067.2	2232.8	2415.6	2635.9
37.5°	1350.0	1423.4	1493.8	1592.2	1717.2	1781.3	1853.1	2012.5	2201.6	2410.9	2646.9
40°	1271.9	1343.8	1404.7	1504.7	1635.9	1709.4	1784.4	1951.6	2165.6	2393.8	2607.8
42.5°	1193.8	1254.7	1321.9	1426.6	1553.1	1631.3	1710.9	1896.9	2118.8	2343.8	2500.0
45°	1112.5	1159.4	1232.8	1328.1	1462.5	1537.5	1628.1	1829.7	2053.1	2253.1	2331.3
47.5°	1028.1	1075.0	1143.8	1235.9	1368.8	1457.8	1543.8	1745.3	1970.3	2125.0	2125.0
50°	946.9	984.4	1051.6	1143.8	1278.1	1359.4	1446.9	1660.9	1842.2	1956.3	1854.7
52.5°	859.4	901.6	957.8	1054.7	1187.5	1260.9	1356.3	1539.1	1710.9	1757.8	1601.6
55°	782.8	817.2	870.3	962.5	1085.9	1162.5	1243.8	1418.8	1564.1	1560.9	1393.8
57.5°	703.1	731.3	787.5	871.9	985.9	1054.7	1135.9	1287.5	1406.3	1364.1	1206.3
60°	629.7	650.0	704.7	773.4	882.8	946.9	1025.0	1148.4	1239.1	1179.7	1020.3
62.5°	553.1	576.6	620.3	687.5	784.4	835.9	893.8	1018.8	1076.6	1023.4	860.9
65°	484.4	503.1	542.2	598.4	685.9	732.8	782.8	885.9	940.6	864.1	729.7
67.5°	415.6	437.5	465.6	515.6	584.4	628.1	671.9	760.9	785.9	717.2	604.7
70°	351.6	370.3	396.9	432.8	490.6	529.7	562.5	635.9	653.1	589.1	500.0
72.5°	289.1	301.6	323.4	353.1	406.3	428.1	462.5	512.5	534.4	476.6	412.5
75°	234.4	243.8	257.8	279.7	315.6	339.1	367.2	414.1	412.5	371.9	326.6
77.5°	181.3	182.8	198.4	218.8	240.6	260.9	275.0	307.8	310.9	285.9	248.4
80°	129.7	134.4	140.6	156.3	175.0	182.8	200.0	220.3	223.4	204.7	179.7
82.5°	82.8	85.9	90.6	100.0	112.5	121.9	131.3	139.1	146.9	135.9	115.6
85°	46.9	48.4	53.1	56.3	62.5	67.2	75.0	82.8	81.3	73.4	67.2
87.5°	23.4	23.4	23.4	26.6	29.7	29.7	32.8	34.4	35.9	32.8	29.7
90°	0.4	0.7	1.4	2.1	2.8	3.2	3.6	3.9	4.6	5.0	5.7
92.5°	5.3	6.4	10.0	15.3	22.8	29.2	35.5	59.7	100.2	144.3	141.8
95°	11.7	12.1	14.9	18.8	26.7	34.7	42.7	80.7	158.9	257.0	314.9
97.5°	18.1	18.5	20.6	24.5	31.6	37.5	43.4	69.7	129.7	235.7	340.2
100°	24.9	25.6	27.0	30.9	37.7	43.0	48.3	69.0	115.2	204.8	321.0
102.5°	32.3	32.7	33.8	38.0	44.1	49.2	54.4	72.2	109.1	181.3	287.2
105°	40.2	40.2	41.9	45.5	51.2	56.2	61.1	76.8	108.4	167.8	257.7
107.5°	47.6	48.3	50.1	53.0	59.0	63.4	67.9	83.2	110.9	160.7	235.7
110°	55.8	56.5	57.9	61.1	66.5	71.1	75.7	90.3	114.8	157.8	221.1

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CANDELA DISTRIBUTION (continued):

	0°	5°	10°	15°	20°	22.5°	25°	30°	35°	40°	45°
112.5°	64.0	64.7	65.8	69.0	74.3	78.8	83.2	97.0	119.8	157.8	212.6
115°	71.8	72.5	73.6	76.8	82.1	86.6	91.0	104.2	124.8	158.9	206.9
117.5°	78.9	80.0	81.0	84.2	90.3	94.6	98.8	111.3	130.5	160.7	203.7
120°	86.0	87.1	88.5	91.7	97.8	102.2	106.6	119.1	136.1	163.5	201.6
122.5°	93.5	94.2	95.3	98.5	105.2	109.6	114.1	126.5	142.5	166.0	199.8
125°	99.5	100.2	102.0	105.2	112.0	116.6	121.2	132.9	148.2	168.9	198.4
127.5°	104.5	105.6	107.7	111.6	118.7	123.4	128.0	139.3	153.6	172.0	197.6
130°	109.1	110.2	113.0	117.7	125.1	129.8	134.4	145.4	158.9	174.9	196.9
132.5°	112.7	114.1	117.7	123.0	130.8	135.4	140.1	151.1	163.5	178.1	196.9
135°	116.6	118.0	122.3	128.0	135.4	140.2	145.0	156.1	167.8	180.9	196.9
137.5°	121.6	122.6	126.5	132.2	139.7	144.7	149.7	159.6	171.0	183.8	197.3
140°	125.8	126.9	131.2	136.9	143.6	148.4	153.2	163.5	174.2	185.6	197.6
142.5°	130.8	131.5	135.4	141.1	147.5	152.0	156.4	166.0	176.0	186.6	198.0
145°	135.8	136.5	140.1	145.0	151.4	155.5	159.6	168.9	177.7	187.3	197.6
147.5°	141.1	141.5	144.7	149.3	155.0	158.8	162.5	170.6	178.8	187.7	196.9
150°	145.7	146.5	148.9	153.6	158.5	161.6	164.6	172.4	179.9	187.7	195.9
152.5°	150.7	151.1	153.2	157.1	161.7	164.4	167.1	174.2	180.6	187.3	194.4
155°	155.0	155.0	157.1	160.7	164.2	166.7	169.2	175.2	180.9	186.6	192.7
157.5°	158.9	158.9	160.7	163.9	167.1	169.0	171.0	176.3	181.3	185.9	190.9
160°	162.8	162.5	163.9	166.4	169.2	170.8	172.4	177.0	181.3	184.8	189.1
162.5°	166.0	165.7	167.1	169.2	171.3	172.6	173.8	177.7	180.9	183.8	187.0
165°	169.2	168.5	169.6	171.3	172.8	173.9	174.9	177.7	180.6	182.7	184.8
167.5°	171.3	171.0	171.7	172.8	173.8	174.5	175.2	177.7	179.9	180.9	182.7
170°	173.5	173.1	173.5	174.2	174.9	175.4	176.0	177.7	179.2	179.9	180.9
172.5°	174.9	174.2	174.5	175.2	175.6	175.8	176.0	177.4	178.4	178.4	178.8
175°	176.0	175.2	175.6	176.0	176.0	176.0	176.0	177.0	177.7	177.4	177.4
177.5°	176.7	176.0	176.0	176.3	176.0	176.0	176.0	176.7	177.0	176.3	176.3
180°	176.3	176.3	176.3	176.3	176.3	176.3	176.3	176.3	176.3	176.3	176.3

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CANDELA DISTRIBUTION (continued):

	50°	55°	60°	65°	67.5°	70°	75°	80°	85°	90°	95°
0°	1840.6	1840.6	1840.6	1840.6	1840.6	1840.6	1840.6	1840.6	1840.6	1840.6	1840.6
2.5°	1925.0	1935.9	1945.3	1953.1	1959.4	1968.8	1962.5	1964.1	1967.2	1973.4	1973.4
5°	2050.0	2067.2	2076.6	2107.8	2115.6	2114.1	2109.4	2134.4	2132.8	2123.4	2121.9
7.5°	2171.9	2201.6	2228.1	2253.1	2260.9	2281.3	2285.9	2296.9	2293.8	2309.4	2301.6
10°	2282.8	2329.7	2354.7	2392.2	2401.6	2410.9	2423.4	2429.7	2443.8	2442.2	2442.2
12.5°	2368.8	2425.0	2457.8	2467.2	2503.1	2514.1	2525.0	2545.3	2540.6	2542.2	2551.6
15°	2435.9	2490.6	2518.8	2562.5	2587.5	2600.0	2618.8	2640.6	2637.5	2651.6	2648.4
17.5°	2485.9	2537.5	2589.1	2654.7	2656.3	2689.1	2732.8	2742.2	2762.5	2748.4	2748.4
20°	2526.6	2595.3	2668.8	2753.1	2762.5	2782.8	2835.9	2871.9	2895.3	2887.5	2892.2
22.5°	2570.3	2668.8	2754.7	2839.1	2884.4	2920.3	2971.9	3028.1	3048.5	3061.0	3057.8
25°	2626.6	2729.7	2856.3	2973.5	3020.3	3089.1	3157.8	3212.5	3228.1	3262.5	3231.3
27.5°	2684.4	2829.7	2987.5	3125.0	3184.4	3240.6	3323.5	3364.1	3384.4	3400.0	3389.1
30°	2732.8	2932.8	3104.7	3231.3	3273.5	3306.3	3353.1	3362.5	3354.7	3367.2	3382.8
32.5°	2807.8	3003.1	3148.5	3209.4	3204.7	3203.1	3167.2	3117.2	3106.3	3076.6	3117.2
35°	2848.4	3004.7	3061.0	2979.7	2946.9	2887.5	2773.4	2698.4	2632.8	2618.8	2621.9
37.5°	2825.0	2886.0	2818.8	2604.7	2551.6	2460.9	2309.4	2203.1	2154.7	2117.2	2165.6
40°	2698.4	2631.3	2446.9	2185.9	2109.4	2023.4	1881.3	1823.4	1754.7	1740.6	1804.7
42.5°	2489.1	2284.4	2023.4	1821.9	1742.2	1693.8	1575.0	1520.3	1471.9	1450.0	1485.9
45°	2204.7	1956.3	1693.8	1528.1	1460.9	1403.1	1332.8	1275.0	1243.8	1234.4	1264.1
47.5°	1910.9	1648.4	1439.1	1315.6	1245.3	1201.6	1135.9	1103.1	1078.1	1081.3	1085.9
50°	1629.7	1390.6	1229.7	1106.3	1071.9	1037.5	993.8	965.6	953.1	957.8	954.7
52.5°	1387.5	1193.8	1057.8	962.5	946.9	914.1	878.1	854.7	850.0	851.6	856.3
55°	1175.0	1023.4	915.6	846.9	829.7	806.3	784.4	768.8	756.3	760.9	759.4
57.5°	1014.1	881.3	798.4	742.2	729.7	715.6	695.3	687.5	682.8	673.4	681.3
60°	871.9	764.1	692.2	657.8	646.9	637.5	615.6	606.3	603.1	598.4	610.9
62.5°	737.5	660.9	606.3	575.0	564.1	554.7	543.8	535.9	537.5	531.3	537.5
65°	631.3	568.8	529.7	501.6	487.5	481.3	479.7	467.2	465.6	467.2	468.8
67.5°	532.8	479.7	450.0	432.8	421.9	415.6	410.9	403.1	409.4	404.7	407.8
70°	443.8	407.8	376.6	359.4	354.7	356.3	348.4	345.3	346.9	343.8	346.9
72.5°	357.8	328.1	315.6	303.1	296.9	295.3	290.6	285.9	290.6	289.1	289.1
75°	285.9	264.1	250.0	242.2	242.2	239.1	231.3	231.3	231.3	229.7	231.3
77.5°	220.3	201.6	195.3	187.5	187.5	182.8	181.3	181.3	178.1	182.8	179.7
80°	164.1	150.0	140.6	135.9	135.9	134.4	131.3	129.7	131.3	129.7	129.7
82.5°	106.3	100.0	95.3	90.6	89.1	90.6	89.1	85.9	87.5	85.9	89.1
85°	60.9	54.7	54.7	51.6	53.1	50.0	51.6	48.4	46.9	51.6	48.4
87.5°	26.6	25.0	25.0	21.9	21.9	21.9	20.3	21.9	20.3	18.8	20.3
90°	6.0	6.4	6.8	7.1	7.4	7.8	7.8	7.8	8.2	8.2	8.2
92.5°	114.5	77.1	55.5	41.2	37.8	34.5	28.8	27.7	27.0	26.3	27.0
95°	308.2	255.6	201.6	157.8	142.9	128.0	102.7	92.1	89.2	83.5	89.2
97.5°	385.0	366.5	323.5	279.4	258.0	236.7	215.4	196.9	187.3	183.1	187.3
100°	409.9	437.2	419.8	383.2	364.7	346.2	321.7	296.1	283.0	277.3	283.0
102.5°	394.9	461.0	478.8	466.0	455.0	444.0	417.3	401.0	386.4	382.5	386.4
105°	359.7	445.1	493.8	509.4	507.4	505.5	494.1	482.4	475.3	471.0	475.3
107.5°	326.3	412.3	476.7	514.4	522.2	530.0	533.2	531.4	527.9	524.3	527.9
110°	298.6	375.4	442.9	493.0	508.2	523.3	539.3	546.0	548.5	548.5	548.5

TEST NUMBER: P1027627

CATALOG NUMBER: S125DIP-B1270D375UB30-4F0-XX-W2A-A4

CANDELA DISTRIBUTION (continued):

	50°	55°	60°	65°	67.5°	70°	75°	80°	85°	90°	95°
112.5°	278.0	346.2	409.5	460.3	478.8	497.3	522.5	535.3	542.5	545.7	542.5
115°	264.1	322.8	377.9	426.6	446.0	465.3	493.0	510.1	520.1	524.7	520.1
117.5°	254.9	306.4	355.1	397.8	416.1	434.4	462.5	480.2	490.2	493.0	490.2
120°	247.4	293.6	336.3	375.4	391.0	406.7	433.0	450.0	459.6	462.5	459.6
122.5°	241.0	284.0	322.8	356.5	370.9	385.3	408.1	423.4	433.0	435.5	433.0
125°	235.3	274.8	311.0	342.0	354.8	367.6	387.5	402.0	409.9	413.4	409.9
127.5°	230.0	265.2	299.7	328.8	340.9	353.0	371.1	384.3	391.7	393.2	391.7
130°	224.7	256.3	287.6	315.3	326.8	338.4	356.2	367.9	375.0	377.2	375.0
132.5°	220.4	247.4	276.2	300.7	311.8	322.8	340.5	352.3	358.7	361.2	358.7
135°	217.2	239.9	264.5	287.2	297.4	307.5	323.1	334.9	341.3	343.4	341.3
137.5°	214.0	233.2	253.8	273.4	282.2	291.1	305.4	316.4	322.4	324.9	322.4
140°	211.9	227.9	244.6	260.9	268.4	275.8	289.0	298.2	303.6	305.4	303.6
142.5°	210.1	223.2	236.7	250.3	256.5	262.7	273.4	280.8	285.8	287.2	285.8
145°	208.3	219.3	230.3	241.4	246.2	251.0	259.5	265.5	269.4	270.9	269.4
147.5°	206.5	215.4	224.7	233.5	237.2	241.0	248.1	253.1	255.6	256.3	255.6
150°	204.4	212.2	220.0	226.8	230.0	233.2	238.5	242.8	244.2	244.6	244.2
152.5°	201.9	208.7	215.4	221.5	223.8	226.1	230.3	233.5	235.0	235.3	235.0
155°	199.1	205.1	210.8	215.8	217.8	219.7	223.2	225.7	226.8	227.1	226.8
157.5°	196.6	201.6	206.5	210.4	212.0	213.6	216.5	218.6	219.7	219.7	219.7
160°	193.4	198.0	201.6	205.1	206.4	207.6	210.1	211.9	212.6	212.2	212.6
162.5°	190.5	194.1	197.3	200.1	201.2	202.3	204.0	205.5	205.5	205.5	205.5
165°	187.7	190.5	193.0	195.2	196.0	196.9	198.4	199.1	199.1	199.1	199.1
167.5°	184.8	187.0	188.8	190.5	191.2	192.0	192.7	193.4	193.0	193.0	193.0
170°	182.4	184.1	185.2	186.3	186.6	187.0	187.7	188.0	188.0	187.7	188.0
172.5°	179.9	180.9	182.0	182.7	182.9	183.1	183.1	183.8	183.1	182.7	183.1
175°	177.7	178.8	178.8	179.5	179.5	179.5	179.5	179.9	179.2	178.8	179.2
177.5°	176.7	177.0	177.4	177.4	177.4	177.4	177.0	177.4	176.3	176.3	176.3
180°	176.3	176.3	176.3	176.3	176.3	176.3	176.3	176.3	176.3	176.3	176.3

TEST NUMBER: P1027627

CATALOG NUMBER: S125DIP-B1270D375UB30-4F0-XX-W2A-A4

CANDELA DISTRIBUTION (continued):

	100°	105°	110°	112.5°	115°	120°	125°	130°	135°	140°	145°
0°	1840.6	1840.6	1840.6	1840.6	1840.6	1840.6	1840.6	1840.6	1840.6	1840.6	1840.6
2.5°	1970.3	1959.4	1962.5	1959.4	1951.6	1946.9	1934.4	1918.8	1912.5	1904.7	1900.0
5°	2128.1	2120.3	2118.8	2106.3	2103.1	2084.4	2053.1	2037.5	2018.8	2000.0	1981.3
7.5°	2300.0	2290.6	2259.4	2254.7	2257.8	2234.4	2193.8	2162.5	2123.4	2096.9	2060.9
10°	2442.2	2423.4	2396.9	2398.4	2387.5	2356.3	2315.6	2282.8	2226.6	2192.2	2140.6
12.5°	2528.1	2512.5	2509.4	2493.8	2484.4	2443.8	2395.3	2353.1	2310.9	2264.1	2225.0
15°	2632.8	2612.5	2598.4	2576.6	2570.3	2528.1	2475.0	2426.6	2378.1	2334.4	2251.6
17.5°	2748.4	2726.6	2673.4	2668.8	2631.3	2590.6	2539.1	2467.2	2415.6	2353.1	2292.2
20°	2879.7	2848.4	2779.7	2762.5	2732.8	2665.6	2595.3	2515.6	2432.8	2368.8	2296.9
22.5°	3026.6	2971.9	2921.9	2867.2	2845.3	2762.5	2665.6	2568.8	2468.8	2381.3	2295.3
25°	3217.2	3145.3	3075.0	3020.3	2982.8	2875.0	2745.3	2617.2	2501.6	2387.5	2275.0
27.5°	3367.2	3304.7	3228.1	3156.3	3107.8	2979.7	2831.3	2665.6	2521.9	2382.8	2262.5
30°	3378.1	3359.4	3312.5	3273.5	3220.3	3082.8	2918.8	2731.3	2553.1	2384.4	2237.5
32.5°	3173.5	3211.0	3231.3	3237.5	3226.6	3146.9	2996.9	2790.6	2581.3	2370.3	2215.6
35°	2732.8	2832.8	2956.3	3003.1	3048.5	3090.6	3012.5	2832.8	2590.6	2367.2	2181.3
37.5°	2250.0	2340.6	2545.3	2639.1	2692.2	2859.4	2923.5	2826.6	2609.4	2370.3	2148.4
40°	1815.6	1959.4	2106.3	2232.8	2315.6	2503.1	2701.6	2723.4	2582.8	2340.6	2106.3
42.5°	1528.1	1612.5	1723.4	1840.6	1914.1	2135.9	2404.7	2562.5	2500.0	2292.2	2054.7
45°	1301.6	1364.1	1468.8	1507.8	1601.6	1814.1	2098.4	2326.6	2357.8	2215.6	1995.3
47.5°	1117.2	1170.3	1237.5	1285.9	1360.9	1520.3	1760.9	2012.5	2162.5	2110.9	1912.5
50°	984.4	1028.1	1084.4	1112.5	1160.9	1304.7	1485.9	1735.9	1937.5	1954.7	1804.7
52.5°	873.4	898.4	942.2	973.4	1012.5	1100.0	1264.1	1470.3	1696.9	1790.6	1671.9
55°	776.6	796.9	835.9	856.3	876.6	951.6	1079.7	1267.2	1479.7	1603.1	1535.9
57.5°	689.1	706.3	739.1	757.8	768.8	840.6	939.1	1085.9	1276.6	1426.6	1389.1
60°	617.2	632.8	651.6	665.6	678.1	737.5	806.3	925.0	1095.3	1240.6	1231.3
62.5°	540.6	554.7	575.0	589.1	600.0	637.5	695.3	785.9	931.3	1065.6	1092.2
65°	473.4	484.4	498.4	504.7	518.8	546.9	593.8	675.0	793.8	914.1	932.8
67.5°	412.5	415.6	425.0	439.1	442.2	467.2	509.4	570.3	662.5	760.9	790.6
70°	346.9	351.6	359.4	370.3	376.6	392.2	428.1	468.8	548.4	634.4	656.3
72.5°	289.1	295.3	298.4	304.7	307.8	332.8	348.4	389.1	443.8	515.6	539.1
75°	234.4	240.6	242.2	245.3	248.4	259.4	281.3	306.3	351.6	398.4	429.7
77.5°	185.9	184.4	187.5	192.2	190.6	200.0	214.1	235.9	265.6	304.7	325.0
80°	131.3	131.3	135.9	140.6	139.1	148.4	153.1	168.8	193.8	218.8	226.6
82.5°	87.5	87.5	92.2	92.2	95.3	96.9	103.1	110.9	131.3	143.8	148.4
85°	50.0	50.0	51.6	51.6	51.6	54.7	59.4	62.5	68.8	76.6	79.7
87.5°	20.3	21.9	21.9	21.9	21.9	25.0	25.0	28.1	29.7	32.8	32.8
90°	7.8	7.8	7.8	7.4	7.1	6.8	6.4	6.0	5.7	5.0	4.6
92.5°	27.7	28.8	34.5	37.8	41.2	55.5	77.1	114.5	141.8	144.3	100.2
95°	92.1	102.7	128.0	142.9	157.8	201.6	255.6	308.2	314.9	257.0	158.9
97.5°	196.9	215.4	236.7	258.0	279.4	323.5	366.5	385.0	340.2	235.7	129.7
100°	296.1	321.7	346.2	364.7	383.2	419.8	437.2	409.9	321.0	204.8	115.2
102.5°	401.0	417.3	444.0	455.0	466.0	478.8	461.0	394.9	287.2	181.3	109.1
105°	482.4	494.1	505.5	507.4	509.4	493.8	445.1	359.7	257.7	167.8	108.4
107.5°	531.4	533.2	530.0	522.2	514.4	476.7	412.3	326.3	235.7	160.7	110.9
110°	546.0	539.3	523.3	508.2	493.0	442.9	375.4	298.6	221.1	157.8	114.8

TEST NUMBER: P1027627

CATALOG NUMBER: S125DIP-B1270D375UB30-4F0-XX-W2A-A4

CANDELA DISTRIBUTION (continued):

	100°	105°	110°	112.5°	115°	120°	125°	130°	135°	140°	145°
112.5°	535.3	522.5	497.3	478.8	460.3	409.5	346.2	278.0	212.6	157.8	119.8
115°	510.1	493.0	465.3	446.0	426.6	377.9	322.8	264.1	206.9	158.9	124.8
117.5°	480.2	462.5	434.4	416.1	397.8	355.1	306.4	254.9	203.7	160.7	130.5
120°	450.0	433.0	406.7	391.0	375.4	336.3	293.6	247.4	201.6	163.5	136.1
122.5°	423.4	408.1	385.3	370.9	356.5	322.8	284.0	241.0	199.8	166.0	142.5
125°	402.0	387.5	367.6	354.8	342.0	311.0	274.8	235.3	198.4	168.9	148.2
127.5°	384.3	371.1	353.0	340.9	328.8	299.7	265.2	230.0	197.6	172.0	153.6
130°	367.9	356.2	338.4	326.8	315.3	287.6	256.3	224.7	196.9	174.9	158.9
132.5°	352.3	340.5	322.8	311.8	300.7	276.2	247.4	220.4	196.9	178.1	163.5
135°	334.9	323.1	307.5	297.4	287.2	264.5	239.9	217.2	196.9	180.9	167.8
137.5°	316.4	305.4	291.1	282.2	273.4	253.8	233.2	214.0	197.3	183.8	171.0
140°	298.2	289.0	275.8	268.4	260.9	244.6	227.9	211.9	197.6	185.6	174.2
142.5°	280.8	273.4	262.7	256.5	250.3	236.7	223.2	210.1	198.0	186.6	176.0
145°	265.5	259.5	251.0	246.2	241.4	230.3	219.3	208.3	197.6	187.3	177.7
147.5°	253.1	248.1	241.0	237.2	233.5	224.7	215.4	206.5	196.9	187.7	178.8
150°	242.8	238.5	233.2	230.0	226.8	220.0	212.2	204.4	195.9	187.7	179.9
152.5°	233.5	230.3	226.1	223.8	221.5	215.4	208.7	201.9	194.4	187.3	180.6
155°	225.7	223.2	219.7	217.8	215.8	210.8	205.1	199.1	192.7	186.6	180.9
157.5°	218.6	216.5	213.6	212.0	210.4	206.5	201.6	196.6	190.9	185.9	181.3
160°	211.9	210.1	207.6	206.4	205.1	201.6	198.0	193.4	189.1	184.8	181.3
162.5°	205.5	204.0	202.3	201.2	200.1	197.3	194.1	190.5	187.0	183.8	180.9
165°	199.1	198.4	196.9	196.0	195.2	193.0	190.5	187.7	184.8	182.7	180.6
167.5°	193.4	192.7	192.0	191.2	190.5	188.8	187.0	184.8	182.7	180.9	179.9
170°	188.0	187.7	187.0	186.6	186.3	185.2	184.1	182.4	180.9	179.9	179.2
172.5°	183.8	183.1	183.1	182.9	182.7	182.0	180.9	179.9	178.8	178.4	178.4
175°	179.9	179.5	179.5	179.5	179.5	178.8	178.8	177.7	177.4	177.4	177.7
177.5°	177.4	177.0	177.4	177.4	177.4	177.4	177.0	176.7	176.3	176.3	177.0
180°	176.3	176.3	176.3	176.3	176.3	176.3	176.3	176.3	176.3	176.3	176.3

TEST NUMBER: P1027627

CATALOG NUMBER: S125DIP-B1270D375UB30-4F0-XX-W2A-A4

CANDELA DISTRIBUTION (continued):

	150°	155°	157.5°	160°	165°	170°	175°	180°	185°	190°	195°
0°	1840.6	1840.6	1840.6	1840.6	1840.6	1840.6	1840.6	1840.6	1840.6	1840.6	1840.6
2.5°	1893.8	1885.9	1876.6	1876.6	1865.6	1860.9	1851.6	1848.4	1840.6	1828.1	1818.8
5°	1960.9	1940.6	1928.1	1917.2	1893.8	1876.6	1859.4	1840.6	1821.9	1800.0	1775.0
7.5°	2026.6	1989.1	1971.9	1953.1	1918.8	1882.8	1848.4	1823.4	1798.4	1764.1	1732.8
10°	2095.3	2048.4	2017.2	1992.2	1939.1	1893.8	1843.8	1807.8	1768.8	1725.0	1684.4
12.5°	2153.1	2092.2	2065.6	2018.8	1957.8	1903.1	1840.6	1785.9	1734.4	1682.8	1632.8
15°	2201.6	2143.8	2078.1	2059.4	1975.0	1896.9	1826.6	1756.3	1692.2	1640.6	1582.8
17.5°	2217.2	2143.8	2110.9	2065.6	1965.6	1884.4	1795.3	1718.8	1657.8	1581.3	1535.9
20°	2221.9	2151.6	2106.3	2064.1	1975.0	1867.2	1779.7	1685.9	1612.5	1535.9	1464.1
22.5°	2209.4	2126.6	2082.8	2042.2	1942.2	1850.0	1748.4	1645.3	1559.4	1489.1	1417.2
25°	2185.9	2089.1	2046.9	2003.1	1907.8	1806.3	1695.3	1596.9	1517.2	1432.8	1362.5
27.5°	2154.7	2043.8	1995.3	1950.0	1856.3	1760.9	1656.3	1554.7	1465.6	1376.6	1310.9
30°	2115.6	1987.5	1943.8	1884.4	1793.8	1703.1	1607.8	1506.3	1406.3	1321.9	1250.0
32.5°	2065.6	1931.3	1873.4	1817.2	1718.8	1635.9	1545.3	1450.0	1353.1	1270.3	1195.3
35°	2020.3	1867.2	1803.1	1746.9	1637.5	1550.0	1475.0	1385.9	1300.0	1214.1	1146.9
37.5°	1959.4	1803.1	1726.6	1668.8	1557.8	1468.8	1398.4	1329.7	1239.1	1156.3	1093.8
40°	1895.3	1723.4	1651.6	1593.8	1478.1	1381.3	1314.1	1253.1	1179.7	1103.1	1037.5
42.5°	1837.5	1646.9	1570.3	1500.0	1382.8	1296.9	1228.1	1181.3	1114.1	1045.3	985.9
45°	1764.1	1565.6	1482.8	1409.4	1296.9	1203.1	1137.5	1100.0	1050.0	982.8	931.3
47.5°	1689.1	1478.1	1392.2	1320.3	1198.4	1115.6	1051.6	1015.6	981.3	928.1	876.6
50°	1590.6	1385.9	1307.8	1225.0	1104.7	1020.3	967.2	931.3	904.7	867.2	823.4
52.5°	1482.8	1290.6	1206.3	1134.4	1015.6	939.1	878.1	857.8	831.3	803.1	765.6
55°	1368.8	1187.5	1106.3	1035.9	926.6	848.4	798.4	776.6	756.3	734.4	709.4
57.5°	1254.7	1079.7	1003.1	940.6	839.1	764.1	723.4	693.8	679.7	667.2	646.9
60°	1112.5	964.1	904.7	848.4	748.4	679.7	640.6	618.8	606.3	600.0	590.6
62.5°	987.5	865.6	800.0	745.3	665.6	604.7	567.2	550.0	539.1	535.9	525.0
65°	854.7	750.0	698.4	651.6	582.8	528.1	496.9	476.6	468.8	467.2	467.2
67.5°	729.7	645.3	593.8	560.9	501.6	453.1	423.4	415.6	410.9	404.7	403.1
70°	612.5	545.3	500.0	471.9	418.8	382.8	359.4	346.9	346.9	342.2	339.1
72.5°	509.4	442.2	412.5	389.1	345.3	314.1	296.9	293.8	282.8	281.3	281.3
75°	398.4	348.4	328.1	307.8	275.0	253.1	239.1	231.3	225.0	225.0	226.6
77.5°	300.0	265.6	246.9	231.3	207.8	193.8	182.8	179.7	173.4	173.4	173.4
80°	212.5	193.8	179.7	167.2	150.0	137.5	131.3	125.0	125.0	123.4	125.0
82.5°	137.5	121.9	114.1	112.5	96.9	92.2	84.4	85.9	81.3	79.7	82.8
85°	79.7	71.9	62.5	59.4	53.1	46.9	43.8	45.3	43.8	42.2	43.8
87.5°	31.3	26.6	25.0	25.0	20.3	18.8	17.2	18.8	15.6	15.6	17.2
90°	3.9	3.6	3.2	2.8	2.1	1.4	0.7	0.4	0.7	1.4	2.1
92.5°	59.7	35.5	29.2	22.8	15.3	10.0	6.4	5.3	6.4	10.0	15.3
95°	80.7	42.7	34.7	26.7	18.8	14.9	12.1	11.7	12.1	14.9	18.8
97.5°	69.7	43.4	37.5	31.6	24.5	20.6	18.5	18.1	18.5	20.6	24.5
100°	69.0	48.3	43.0	37.7	30.9	27.0	25.6	24.9	25.6	27.0	30.9
102.5°	72.2	54.4	49.2	44.1	38.0	33.8	32.7	32.3	32.7	33.8	38.0
105°	76.8	61.1	56.2	51.2	45.5	41.9	40.2	40.2	40.2	41.9	45.5
107.5°	83.2	67.9	63.4	59.0	53.0	50.1	48.3	47.6	48.3	50.1	53.0
110°	90.3	75.7	71.1	66.5	61.1	57.9	56.5	55.8	56.5	57.9	61.1

TEST NUMBER: P1027627

CATALOG NUMBER: S125DIP-B1270D375UB30-4F0-XX-W2A-A4

CANDELA DISTRIBUTION (continued):

	150°	155°	157.5°	160°	165°	170°	175°	180°	185°	190°	195°
112.5°	97.0	83.2	78.8	74.3	69.0	65.8	64.7	64.0	64.7	65.8	69.0
115°	104.2	91.0	86.6	82.1	76.8	73.6	72.5	71.8	72.5	73.6	76.8
117.5°	111.3	98.8	94.6	90.3	84.2	81.0	80.0	78.9	80.0	81.0	84.2
120°	119.1	106.6	102.2	97.8	91.7	88.5	87.1	86.0	87.1	88.5	91.7
122.5°	126.5	114.1	109.6	105.2	98.5	95.3	94.2	93.5	94.2	95.3	98.5
125°	132.9	121.2	116.6	112.0	105.2	102.0	100.2	99.5	100.2	102.0	105.2
127.5°	139.3	128.0	123.4	118.7	111.6	107.7	105.6	104.5	105.6	107.7	111.6
130°	145.4	134.4	129.8	125.1	117.7	113.0	110.2	109.1	110.2	113.0	117.7
132.5°	151.1	140.1	135.4	130.8	123.0	117.7	114.1	112.7	114.1	117.7	123.0
135°	156.1	145.0	140.2	135.4	128.0	122.3	118.0	116.6	118.0	122.3	128.0
137.5°	159.6	149.7	144.7	139.7	132.2	126.5	122.6	121.6	122.6	126.5	132.2
140°	163.5	153.2	148.4	143.6	136.9	131.2	126.9	125.8	126.9	131.2	136.9
142.5°	166.0	156.4	152.0	147.5	141.1	135.4	131.5	130.8	131.5	135.4	141.1
145°	168.9	159.6	155.5	151.4	145.0	140.1	136.5	135.8	136.5	140.1	145.0
147.5°	170.6	162.5	158.8	155.0	149.3	144.7	141.5	141.1	141.5	144.7	149.3
150°	172.4	164.6	161.6	158.5	153.6	148.9	146.5	145.7	146.5	148.9	153.6
152.5°	174.2	167.1	164.4	161.7	157.1	153.2	151.1	150.7	151.1	153.2	157.1
155°	175.2	169.2	166.7	164.2	160.7	157.1	155.0	155.0	155.0	157.1	160.7
157.5°	176.3	171.0	169.0	167.1	163.9	160.7	158.9	158.9	158.9	160.7	163.9
160°	177.0	172.4	170.8	169.2	166.4	163.9	162.5	162.8	162.5	163.9	166.4
162.5°	177.7	173.8	172.6	171.3	169.2	167.1	165.7	166.0	165.7	167.1	169.2
165°	177.7	174.9	173.9	172.8	171.3	169.6	168.5	169.2	168.5	169.6	171.3
167.5°	177.7	175.2	174.5	173.8	172.8	171.7	171.0	171.3	171.0	171.7	172.8
170°	177.7	176.0	175.4	174.9	174.2	173.5	173.1	173.5	173.1	173.5	174.2
172.5°	177.4	176.0	175.8	175.6	175.2	174.5	174.2	174.9	174.2	174.5	175.2
175°	177.0	176.0	176.0	176.0	176.0	175.6	175.2	176.0	175.2	175.6	176.0
177.5°	176.7	176.0	176.0	176.0	176.3	176.0	176.0	176.7	176.0	176.0	176.3
180°	176.3	176.3	176.3	176.3	176.3	176.3	176.3	176.3	176.3	176.3	176.3

TEST NUMBER: P1027627

CATALOG NUMBER: S125DIP-B1270D375UB30-4F0-XX-W2A-A4

CANDELA DISTRIBUTION (continued):

	200°	202.5°	205°	210°	215°	220°	225°	230°	235°	240°	245°
0°	1840.6	1840.6	1840.6	1840.6	1840.6	1840.6	1840.6	1840.6	1840.6	1840.6	1840.6
2.5°	1815.6	1812.5	1804.7	1800.0	1784.4	1765.6	1759.4	1743.8	1750.0	1739.1	1739.1
5°	1767.2	1753.1	1743.8	1729.7	1700.0	1679.7	1657.8	1646.9	1640.6	1632.8	1626.6
7.5°	1704.7	1693.8	1684.4	1657.8	1625.0	1596.9	1570.3	1559.4	1539.1	1525.0	1518.8
10°	1650.0	1634.4	1612.5	1581.3	1546.9	1510.9	1487.5	1464.1	1448.4	1440.6	1423.4
12.5°	1593.8	1575.0	1551.6	1506.3	1468.8	1446.9	1404.7	1382.8	1375.0	1368.8	1348.4
15°	1535.9	1515.6	1487.5	1445.3	1412.5	1360.9	1335.9	1318.8	1300.0	1298.4	1282.8
17.5°	1484.4	1459.4	1435.9	1384.4	1343.8	1298.4	1284.4	1265.6	1248.4	1229.7	1221.9
20°	1418.8	1395.3	1378.1	1321.9	1276.6	1248.4	1225.0	1209.4	1198.4	1179.7	1176.6
22.5°	1359.4	1334.4	1310.9	1268.8	1229.7	1193.8	1165.6	1148.4	1143.8	1135.9	1121.9
25°	1301.6	1276.6	1248.4	1209.4	1168.8	1143.8	1118.8	1107.8	1098.4	1085.9	1075.0
27.5°	1253.1	1229.7	1203.1	1154.7	1120.3	1101.6	1075.0	1062.5	1050.0	1043.8	1039.1
30°	1195.3	1168.8	1148.4	1110.9	1073.4	1048.4	1029.7	1018.8	1007.8	1001.6	998.4
32.5°	1139.1	1114.1	1100.0	1059.4	1029.7	1000.0	985.9	978.1	971.9	965.6	959.4
35°	1093.8	1068.8	1046.9	1009.4	979.7	959.4	948.4	935.9	931.3	925.0	925.0
37.5°	1037.5	1018.8	996.9	960.9	934.4	918.8	909.4	893.8	892.2	889.1	884.4
40°	989.1	970.3	950.0	918.8	895.3	876.6	864.1	856.3	851.6	848.4	845.3
42.5°	937.5	917.2	907.8	871.9	851.6	832.8	826.6	818.8	817.2	810.9	803.1
45°	887.5	870.3	851.6	825.0	807.8	792.2	782.8	776.6	768.8	767.2	762.5
47.5°	843.8	823.4	806.3	781.3	762.5	750.0	742.2	734.4	728.1	723.4	718.8
50°	787.5	771.9	757.8	731.3	715.6	703.1	692.2	685.9	679.7	679.7	679.7
52.5°	732.8	718.8	706.3	687.5	668.8	657.8	645.3	640.6	637.5	632.8	637.5
55°	679.7	665.6	653.1	639.1	617.2	607.8	595.3	590.6	592.2	592.2	596.9
57.5°	623.4	612.5	604.7	587.5	567.2	557.8	550.0	545.3	545.3	551.6	553.1
60°	568.8	557.8	543.8	528.1	515.6	504.7	500.0	501.6	501.6	504.7	512.5
62.5°	507.8	501.6	493.8	471.9	464.1	456.3	450.0	454.7	453.1	460.9	471.9
65°	451.6	445.3	434.4	423.4	414.1	406.3	404.7	406.3	409.4	417.2	429.7
67.5°	389.1	389.1	379.7	370.3	362.5	354.7	356.3	357.8	360.9	370.3	389.1
70°	337.5	331.3	321.9	315.6	309.4	306.3	303.1	309.4	318.8	325.0	339.1
72.5°	281.3	276.6	268.8	262.5	260.9	257.8	256.3	259.4	268.8	279.7	295.3
75°	221.9	223.4	218.8	214.1	214.1	209.4	212.5	212.5	221.9	232.8	245.3
77.5°	171.9	170.3	168.8	165.6	164.1	164.1	164.1	167.2	176.6	182.8	195.3
80°	121.9	123.4	118.8	120.3	118.8	120.3	120.3	126.6	131.3	139.1	148.4
82.5°	81.3	81.3	78.1	79.7	79.7	79.7	81.3	84.4	90.6	96.9	103.1
85°	45.3	46.9	43.8	46.9	46.9	46.9	48.4	50.0	54.7	56.3	62.5
87.5°	17.2	20.3	20.3	17.2	18.8	20.3	21.9	20.3	23.4	26.6	28.1
90°	2.8	3.2	3.6	3.9	4.6	5.0	5.7	6.0	6.4	6.8	7.1
92.5°	22.8	29.2	35.5	59.7	100.2	144.3	141.8	114.5	77.1	55.5	41.2
95°	26.7	34.7	42.7	80.7	158.9	257.0	314.9	308.2	255.6	201.6	157.8
97.5°	31.6	37.5	43.4	69.7	129.7	235.7	340.2	385.0	366.5	323.5	279.4
100°	37.7	43.0	48.3	69.0	115.2	204.8	321.0	409.9	437.2	419.8	383.2
102.5°	44.1	49.2	54.4	72.2	109.1	181.3	287.2	394.9	461.0	478.8	466.0
105°	51.2	56.2	61.1	76.8	108.4	167.8	257.7	359.7	445.1	493.8	509.4
107.5°	59.0	63.4	67.9	83.2	110.9	160.7	235.7	326.3	412.3	476.7	514.4
110°	66.5	71.1	75.7	90.3	114.8	157.8	221.1	298.6	375.4	442.9	493.0

TEST NUMBER: P1027627

CATALOG NUMBER: S125DIP-B1270D375UB30-4F0-XX-W2A-A4

CANDELA DISTRIBUTION (continued):

	200°	202.5°	205°	210°	215°	220°	225°	230°	235°	240°	245°
112.5°	74.3	78.8	83.2	97.0	119.8	157.8	212.6	278.0	346.2	409.5	460.3
115°	82.1	86.6	91.0	104.2	124.8	158.9	206.9	264.1	322.8	377.9	426.6
117.5°	90.3	94.6	98.8	111.3	130.5	160.7	203.7	254.9	306.4	355.1	397.8
120°	97.8	102.2	106.6	119.1	136.1	163.5	201.6	247.4	293.6	336.3	375.4
122.5°	105.2	109.6	114.1	126.5	142.5	166.0	199.8	241.0	284.0	322.8	356.5
125°	112.0	116.6	121.2	132.9	148.2	168.9	198.4	235.3	274.8	311.0	342.0
127.5°	118.7	123.4	128.0	139.3	153.6	172.0	197.6	230.0	265.2	299.7	328.8
130°	125.1	129.8	134.4	145.4	158.9	174.9	196.9	224.7	256.3	287.6	315.3
132.5°	130.8	135.4	140.1	151.1	163.5	178.1	196.9	220.4	247.4	276.2	300.7
135°	135.4	140.2	145.0	156.1	167.8	180.9	196.9	217.2	239.9	264.5	287.2
137.5°	139.7	144.7	149.7	159.6	171.0	183.8	197.3	214.0	233.2	253.8	273.4
140°	143.6	148.4	153.2	163.5	174.2	185.6	197.6	211.9	227.9	244.6	260.9
142.5°	147.5	152.0	156.4	166.0	176.0	186.6	198.0	210.1	223.2	236.7	250.3
145°	151.4	155.5	159.6	168.9	177.7	187.3	197.6	208.3	219.3	230.3	241.4
147.5°	155.0	158.8	162.5	170.6	178.8	187.7	196.9	206.5	215.4	224.7	233.5
150°	158.5	161.6	164.6	172.4	179.9	187.7	195.9	204.4	212.2	220.0	226.8
152.5°	161.7	164.4	167.1	174.2	180.6	187.3	194.4	201.9	208.7	215.4	221.5
155°	164.2	166.7	169.2	175.2	180.9	186.6	192.7	199.1	205.1	210.8	215.8
157.5°	167.1	169.0	171.0	176.3	181.3	185.9	190.9	196.6	201.6	206.5	210.4
160°	169.2	170.8	172.4	177.0	181.3	184.8	189.1	193.4	198.0	201.6	205.1
162.5°	171.3	172.6	173.8	177.7	180.9	183.8	187.0	190.5	194.1	197.3	200.1
165°	172.8	173.9	174.9	177.7	180.6	182.7	184.8	187.7	190.5	193.0	195.2
167.5°	173.8	174.5	175.2	177.7	179.9	180.9	182.7	184.8	187.0	188.8	190.5
170°	174.9	175.4	176.0	177.7	179.2	179.9	180.9	182.4	184.1	185.2	186.3
172.5°	175.6	175.8	176.0	177.4	178.4	178.4	178.8	179.9	180.9	182.0	182.7
175°	176.0	176.0	176.0	177.0	177.7	177.4	177.4	177.7	178.8	178.8	179.5
177.5°	176.0	176.0	176.0	176.7	177.0	176.3	176.3	176.7	177.0	177.4	177.4
180°	176.3	176.3	176.3	176.3	176.3	176.3	176.3	176.3	176.3	176.3	176.3

TEST NUMBER: P1027627

CATALOG NUMBER: S125DIP-B1270D375UB30-4F0-XX-W2A-A4

CANDELA DISTRIBUTION (continued):

	247.5°	250°	255°	260°	265°	270°	275°	280°	285°	290°	292.5°
0°	1840.6	1840.6	1840.6	1840.6	1840.6	1840.6	1840.6	1840.6	1840.6	1840.6	1840.6
2.5°	1745.3	1734.4	1732.8	1735.9	1729.7	1739.1	1735.9	1739.1	1731.3	1739.1	1734.4
5°	1625.0	1621.9	1615.6	1607.8	1609.4	1610.9	1618.8	1610.9	1617.2	1618.8	1626.6
7.5°	1512.5	1506.3	1510.9	1507.8	1493.8	1490.6	1493.8	1498.4	1507.8	1514.1	1518.8
10°	1421.9	1418.8	1412.5	1407.8	1400.0	1395.3	1401.6	1395.3	1407.8	1418.8	1418.8
12.5°	1353.1	1340.6	1332.8	1331.3	1314.1	1317.2	1323.4	1328.1	1342.2	1348.4	1348.4
15°	1281.3	1271.9	1268.8	1262.5	1256.3	1262.5	1259.4	1264.1	1270.3	1276.6	1279.7
17.5°	1218.8	1217.2	1218.8	1203.1	1207.8	1200.0	1201.6	1209.4	1204.7	1209.4	1218.8
20°	1162.5	1165.6	1160.9	1154.7	1154.7	1145.3	1156.3	1153.1	1154.7	1164.1	1178.1
22.5°	1120.3	1118.8	1114.1	1109.4	1103.1	1104.7	1106.3	1103.1	1115.6	1123.4	1125.0
25°	1075.0	1071.9	1070.3	1065.6	1059.4	1065.6	1064.1	1065.6	1068.8	1081.3	1071.9
27.5°	1032.8	1026.6	1029.7	1025.0	1023.4	1025.0	1025.0	1026.6	1029.7	1031.3	1032.8
30°	996.9	990.6	989.1	985.9	984.4	985.9	989.1	985.9	998.4	996.9	996.9
32.5°	957.8	953.1	950.0	950.0	948.4	946.9	948.4	950.0	959.4	953.1	959.4
35°	920.3	917.2	917.2	914.1	912.5	912.5	912.5	918.8	915.6	920.3	920.3
37.5°	884.4	884.4	882.8	879.7	878.1	879.7	878.1	881.3	879.7	881.3	882.8
40°	846.9	843.8	842.2	842.2	837.5	832.8	837.5	837.5	839.1	843.8	845.3
42.5°	801.6	803.1	803.1	796.9	796.9	796.9	798.4	800.0	800.0	803.1	803.1
45°	762.5	759.4	759.4	759.4	756.3	757.8	760.9	760.9	760.9	760.9	757.8
47.5°	718.8	718.8	720.3	720.3	725.0	723.4	723.4	721.9	718.8	718.8	720.3
50°	678.1	682.8	684.4	684.4	685.9	687.5	687.5	684.4	682.8	678.1	678.1
52.5°	639.1	642.2	645.3	650.0	653.1	651.6	651.6	648.4	642.2	640.6	639.1
55°	596.9	601.6	607.8	612.5	617.2	618.8	618.8	612.5	606.3	598.4	598.4
57.5°	557.8	562.5	573.4	578.1	584.4	584.4	581.3	576.6	567.2	560.9	556.3
60°	518.8	526.6	534.4	543.8	551.6	553.1	548.4	542.2	531.3	523.4	517.2
62.5°	476.6	484.4	500.0	509.4	515.6	515.6	515.6	507.8	493.8	482.8	473.4
65°	435.9	443.8	457.8	470.3	475.0	479.7	475.0	467.2	456.3	443.8	434.4
67.5°	393.8	403.1	417.2	426.6	432.8	437.5	434.4	428.1	414.1	396.9	390.6
70°	346.9	351.6	371.9	381.3	390.6	393.8	390.6	381.3	367.2	348.4	342.2
72.5°	303.1	307.8	326.6	334.4	342.2	345.3	340.6	334.4	321.9	304.7	296.9
75°	253.1	260.9	270.3	282.8	292.2	295.3	290.6	285.9	270.3	259.4	253.1
77.5°	200.0	207.8	220.3	231.3	240.6	239.1	232.8	234.4	217.2	204.7	200.0
80°	151.6	157.8	167.2	176.6	181.3	181.3	179.7	173.4	167.2	157.8	150.0
82.5°	104.7	112.5	120.3	126.6	126.6	128.1	125.0	123.4	117.2	109.4	107.8
85°	62.5	64.1	70.3	70.3	76.6	73.4	71.9	76.6	70.3	65.6	64.1
87.5°	28.1	26.6	28.1	28.1	26.6	29.7	29.7	28.1	29.7	28.1	28.1
90°	7.4	7.8	7.8	7.8	8.2	8.2	8.2	7.8	7.8	7.8	7.4
92.5°	37.8	34.5	28.8	27.7	27.0	26.3	27.0	27.7	28.8	34.5	37.8
95°	142.9	128.0	102.7	92.1	89.2	83.5	89.2	92.1	102.7	128.0	142.9
97.5°	258.0	236.7	215.4	196.9	187.3	183.1	187.3	196.9	215.4	236.7	258.0
100°	364.7	346.2	321.7	296.1	283.0	277.3	283.0	296.1	321.7	346.2	364.7
102.5°	455.0	444.0	417.3	401.0	386.4	382.5	386.4	401.0	417.3	444.0	455.0
105°	507.4	505.5	494.1	482.4	475.3	471.0	475.3	482.4	494.1	505.5	507.4
107.5°	522.2	530.0	533.2	531.4	527.9	524.3	527.9	531.4	533.2	530.0	522.2
110°	508.2	523.3	539.3	546.0	548.5	548.5	548.5	546.0	539.3	523.3	508.2

TEST NUMBER: P1027627

CATALOG NUMBER: S125DIP-B1270D375UB30-4F0-XX-W2A-A4

CANDELA DISTRIBUTION (continued):

	247.5°	250°	255°	260°	265°	270°	275°	280°	285°	290°	292.5°
112.5°	478.8	497.3	522.5	535.3	542.5	545.7	542.5	535.3	522.5	497.3	478.8
115°	446.0	465.3	493.0	510.1	520.1	524.7	520.1	510.1	493.0	465.3	446.0
117.5°	416.1	434.4	462.5	480.2	490.2	493.0	490.2	480.2	462.5	434.4	416.1
120°	391.0	406.7	433.0	450.0	459.6	462.5	459.6	450.0	433.0	406.7	391.0
122.5°	370.9	385.3	408.1	423.4	433.0	435.5	433.0	423.4	408.1	385.3	370.9
125°	354.8	367.6	387.5	402.0	409.9	413.4	409.9	402.0	387.5	367.6	354.8
127.5°	340.9	353.0	371.1	384.3	391.7	393.2	391.7	384.3	371.1	353.0	340.9
130°	326.8	338.4	356.2	367.9	375.0	377.2	375.0	367.9	356.2	338.4	326.8
132.5°	311.8	322.8	340.5	352.3	358.7	361.2	358.7	352.3	340.5	322.8	311.8
135°	297.4	307.5	323.1	334.9	341.3	343.4	341.3	334.9	323.1	307.5	297.4
137.5°	282.2	291.1	305.4	316.4	322.4	324.9	322.4	316.4	305.4	291.1	282.2
140°	268.4	275.8	289.0	298.2	303.6	305.4	303.6	298.2	289.0	275.8	268.4
142.5°	256.5	262.7	273.4	280.8	285.8	287.2	285.8	280.8	273.4	262.7	256.5
145°	246.2	251.0	259.5	265.5	269.4	270.9	269.4	265.5	259.5	251.0	246.2
147.5°	237.2	241.0	248.1	253.1	255.6	256.3	255.6	253.1	248.1	241.0	237.2
150°	230.0	233.2	238.5	242.8	244.2	244.6	244.2	242.8	238.5	233.2	230.0
152.5°	223.8	226.1	230.3	233.5	235.0	235.3	235.0	233.5	230.3	226.1	223.8
155°	217.8	219.7	223.2	225.7	226.8	227.1	226.8	225.7	223.2	219.7	217.8
157.5°	212.0	213.6	216.5	218.6	219.7	219.7	219.7	218.6	216.5	213.6	212.0
160°	206.4	207.6	210.1	211.9	212.6	212.2	212.6	211.9	210.1	207.6	206.4
162.5°	201.2	202.3	204.0	205.5	205.5	205.5	205.5	205.5	204.0	202.3	201.2
165°	196.0	196.9	198.4	199.1	199.1	199.1	199.1	199.1	198.4	196.9	196.0
167.5°	191.2	192.0	192.7	193.4	193.0	193.0	193.0	193.4	192.7	192.0	191.2
170°	186.6	187.0	187.7	188.0	188.0	187.7	188.0	188.0	187.7	187.0	186.6
172.5°	182.9	183.1	183.1	183.8	183.1	182.7	183.1	183.8	183.1	183.1	182.9
175°	179.5	179.5	179.5	179.9	179.2	178.8	179.2	179.9	179.5	179.5	179.5
177.5°	177.4	177.4	177.0	177.4	176.3	176.3	176.3	177.4	177.0	177.4	177.4
180°	176.3	176.3	176.3	176.3	176.3	176.3	176.3	176.3	176.3	176.3	176.3

TEST NUMBER: P1027627

CATALOG NUMBER: S125DIP-B1270D375UB30-4F0-XX-W2A-A4

CANDELA DISTRIBUTION (continued):

	295°	300°	305°	310°	315°	320°	325°	330°	335°	337.5°	340°
0°	1840.6	1840.6	1840.6	1840.6	1840.6	1840.6	1840.6	1840.6	1840.6	1840.6	1840.6
2.5°	1748.4	1739.1	1750.0	1735.9	1739.1	1756.3	1754.7	1770.3	1779.7	1778.1	1785.9
5°	1632.8	1632.8	1637.5	1635.9	1651.6	1665.6	1684.4	1700.0	1717.2	1726.6	1737.5
7.5°	1518.8	1534.4	1537.5	1545.3	1564.1	1587.5	1606.3	1629.7	1654.7	1671.9	1684.4
10°	1425.0	1437.5	1450.0	1456.3	1476.6	1507.8	1534.4	1571.9	1603.1	1621.9	1639.1
12.5°	1342.2	1356.3	1362.5	1390.6	1404.7	1425.0	1462.5	1503.1	1537.5	1557.8	1571.9
15°	1282.8	1290.6	1304.7	1321.9	1335.9	1360.9	1392.2	1437.5	1470.3	1487.5	1535.9
17.5°	1232.8	1242.2	1250.0	1257.8	1279.7	1306.3	1335.9	1375.0	1417.2	1446.9	1471.9
20°	1181.3	1185.9	1195.3	1207.8	1223.4	1248.4	1275.0	1315.6	1353.1	1376.6	1409.4
22.5°	1120.3	1134.4	1143.8	1153.1	1170.3	1198.4	1223.4	1253.1	1300.0	1326.6	1360.9
25°	1084.4	1090.6	1096.9	1107.8	1120.3	1145.3	1173.4	1204.7	1242.2	1270.3	1300.0
27.5°	1037.5	1046.9	1054.7	1068.8	1076.6	1096.9	1123.4	1154.7	1200.0	1223.4	1248.4
30°	998.4	1007.8	1014.1	1020.3	1031.3	1053.1	1078.1	1103.1	1145.3	1175.0	1200.0
32.5°	959.4	968.8	976.6	981.3	992.2	1006.3	1026.6	1057.8	1093.8	1114.1	1146.9
35°	925.0	925.0	934.4	940.6	950.0	962.5	981.3	1004.7	1042.2	1068.8	1098.4
37.5°	885.9	887.5	895.3	900.0	909.4	921.9	940.6	962.5	993.8	1014.1	1043.8
40°	845.3	850.0	853.1	860.9	871.9	876.6	895.3	920.3	951.6	970.3	995.3
42.5°	804.7	807.8	815.6	821.9	831.3	839.1	851.6	875.0	898.4	926.6	946.9
45°	759.4	767.2	771.9	782.8	787.5	795.3	807.8	826.6	854.7	871.9	895.3
47.5°	720.3	723.4	726.6	740.6	750.0	754.7	767.2	778.1	807.8	823.4	845.3
50°	678.1	678.1	682.8	689.1	700.0	709.4	720.3	732.8	756.3	771.9	793.8
52.5°	639.1	634.4	637.5	640.6	651.6	660.9	671.9	689.1	710.9	720.3	739.1
55°	596.9	589.1	593.8	598.4	601.6	614.1	626.6	637.5	654.7	668.8	685.9
57.5°	551.6	550.0	546.9	548.4	556.3	564.1	573.4	587.5	607.8	618.8	628.1
60°	510.9	501.6	498.4	501.6	506.3	510.9	523.4	535.9	553.1	564.1	575.0
62.5°	468.8	459.4	453.1	448.4	453.1	464.1	471.9	481.3	495.3	507.8	517.2
65°	428.1	414.1	407.8	404.7	403.1	410.9	417.2	429.7	442.2	446.9	457.8
67.5°	382.8	370.3	362.5	357.8	357.8	357.8	364.1	376.6	389.1	390.6	401.6
70°	337.5	323.4	315.6	309.4	306.3	309.4	317.2	318.8	329.7	332.8	339.1
72.5°	289.1	276.6	267.2	259.4	260.9	264.1	264.1	267.2	273.4	281.3	281.3
75°	243.8	226.6	221.9	215.6	212.5	212.5	212.5	218.8	223.4	229.7	228.1
77.5°	192.2	182.8	173.4	170.3	165.6	164.1	167.2	167.2	170.3	175.0	176.6
80°	148.4	137.5	131.3	128.1	121.9	120.3	121.9	121.9	126.6	125.0	126.6
82.5°	103.1	95.3	90.6	85.9	82.8	84.4	82.8	82.8	84.4	82.8	82.8
85°	59.4	57.8	54.7	53.1	51.6	48.4	51.6	50.0	48.4	46.9	50.0
87.5°	28.1	26.6	26.6	23.4	23.4	21.9	23.4	23.4	21.9	21.9	21.9
90°	7.1	6.8	6.4	6.0	5.7	5.0	4.6	3.9	3.6	3.2	2.8
92.5°	41.2	55.5	77.1	114.5	141.8	144.3	100.2	59.7	35.5	29.2	22.8
95°	157.8	201.6	255.6	308.2	314.9	257.0	158.9	80.7	42.7	34.7	26.7
97.5°	279.4	323.5	366.5	385.0	340.2	235.7	129.7	69.7	43.4	37.5	31.6
100°	383.2	419.8	437.2	409.9	321.0	204.8	115.2	69.0	48.3	43.0	37.7
102.5°	466.0	478.8	461.0	394.9	287.2	181.3	109.1	72.2	54.4	49.2	44.1
105°	509.4	493.8	445.1	359.7	257.7	167.8	108.4	76.8	61.1	56.2	51.2
107.5°	514.4	476.7	412.3	326.3	235.7	160.7	110.9	83.2	67.9	63.4	59.0
110°	493.0	442.9	375.4	298.6	221.1	157.8	114.8	90.3	75.7	71.1	66.5

TEST NUMBER: P1027627

CATALOG NUMBER: S125DIP-B1270D375UB30-4F0-XX-W2A-A4

CANDELA DISTRIBUTION (continued):

	295°	300°	305°	310°	315°	320°	325°	330°	335°	337.5°	340°
112.5°	460.3	409.5	346.2	278.0	212.6	157.8	119.8	97.0	83.2	78.8	74.3
115°	426.6	377.9	322.8	264.1	206.9	158.9	124.8	104.2	91.0	86.6	82.1
117.5°	397.8	355.1	306.4	254.9	203.7	160.7	130.5	111.3	98.8	94.6	90.3
120°	375.4	336.3	293.6	247.4	201.6	163.5	136.1	119.1	106.6	102.2	97.8
122.5°	356.5	322.8	284.0	241.0	199.8	166.0	142.5	126.5	114.1	109.6	105.2
125°	342.0	311.0	274.8	235.3	198.4	168.9	148.2	132.9	121.2	116.6	112.0
127.5°	328.8	299.7	265.2	230.0	197.6	172.0	153.6	139.3	128.0	123.4	118.7
130°	315.3	287.6	256.3	224.7	196.9	174.9	158.9	145.4	134.4	129.8	125.1
132.5°	300.7	276.2	247.4	220.4	196.9	178.1	163.5	151.1	140.1	135.4	130.8
135°	287.2	264.5	239.9	217.2	196.9	180.9	167.8	156.1	145.0	140.2	135.4
137.5°	273.4	253.8	233.2	214.0	197.3	183.8	171.0	159.6	149.7	144.7	139.7
140°	260.9	244.6	227.9	211.9	197.6	185.6	174.2	163.5	153.2	148.4	143.6
142.5°	250.3	236.7	223.2	210.1	198.0	186.6	176.0	166.0	156.4	152.0	147.5
145°	241.4	230.3	219.3	208.3	197.6	187.3	177.7	168.9	159.6	155.5	151.4
147.5°	233.5	224.7	215.4	206.5	196.9	187.7	178.8	170.6	162.5	158.8	155.0
150°	226.8	220.0	212.2	204.4	195.9	187.7	179.9	172.4	164.6	161.6	158.5
152.5°	221.5	215.4	208.7	201.9	194.4	187.3	180.6	174.2	167.1	164.4	161.7
155°	215.8	210.8	205.1	199.1	192.7	186.6	180.9	175.2	169.2	166.7	164.2
157.5°	210.4	206.5	201.6	196.6	190.9	185.9	181.3	176.3	171.0	169.0	167.1
160°	205.1	201.6	198.0	193.4	189.1	184.8	181.3	177.0	172.4	170.8	169.2
162.5°	200.1	197.3	194.1	190.5	187.0	183.8	180.9	177.7	173.8	172.6	171.3
165°	195.2	193.0	190.5	187.7	184.8	182.7	180.6	177.7	174.9	173.9	172.8
167.5°	190.5	188.8	187.0	184.8	182.7	180.9	179.9	177.7	175.2	174.5	173.8
170°	186.3	185.2	184.1	182.4	180.9	179.9	179.2	177.7	176.0	175.4	174.9
172.5°	182.7	182.0	180.9	179.9	178.8	178.4	178.4	177.4	176.0	175.8	175.6
175°	179.5	178.8	178.8	177.7	177.4	177.4	177.7	177.0	176.0	176.0	176.0
177.5°	177.4	177.4	177.0	176.7	176.3	176.3	177.0	176.7	176.0	176.0	176.0
180°	176.3	176.3	176.3	176.3	176.3	176.3	176.3	176.3	176.3	176.3	176.3

TEST NUMBER: P1027627

CATALOG NUMBER: S125DIP-B1270D375UB30-4F0-XX-W2A-A4

CANDELA DISTRIBUTION (continued):

	345°	350°	355°	360°
0°	1840.6	1840.6	1840.6	1840.6
2.5°	1796.9	1812.5	1823.4	1843.8
5°	1756.3	1784.4	1810.9	1839.1
7.5°	1715.6	1748.4	1790.6	1826.6
10°	1670.3	1712.5	1762.5	1810.9
12.5°	1625.0	1675.0	1729.7	1793.8
15°	1570.3	1634.4	1698.4	1767.2
17.5°	1521.9	1587.5	1656.3	1742.2
20°	1467.2	1539.1	1614.1	1701.6
22.5°	1418.8	1498.4	1576.6	1668.8
25°	1364.1	1442.2	1528.1	1626.6
27.5°	1318.8	1390.6	1475.0	1581.3
30°	1264.1	1342.2	1426.6	1532.8
32.5°	1212.5	1287.5	1376.6	1481.3
35°	1159.4	1235.9	1315.6	1415.6
37.5°	1109.4	1175.0	1254.7	1350.0
40°	1053.1	1125.0	1196.9	1271.9
42.5°	1001.6	1067.2	1134.4	1193.8
45°	943.8	1000.0	1064.1	1112.5
47.5°	890.6	940.6	990.6	1028.1
50°	837.5	876.6	914.1	946.9
52.5°	775.0	818.8	839.1	859.4
55°	718.8	743.8	762.5	782.8
57.5°	664.1	675.0	684.4	703.1
60°	592.2	604.7	615.6	629.7
62.5°	529.7	535.9	539.1	553.1
65°	470.3	468.8	476.6	484.4
67.5°	406.3	404.7	412.5	415.6
70°	343.8	342.2	343.8	351.6
72.5°	284.4	284.4	285.9	289.1
75°	229.7	229.7	231.3	234.4
77.5°	173.4	176.6	175.0	181.3
80°	126.6	123.4	126.6	129.7
82.5°	82.8	85.9	85.9	82.8
85°	46.9	46.9	46.9	46.9
87.5°	20.3	20.3	21.9	23.4
90°	2.1	1.4	0.7	0.4
92.5°	15.3	10.0	6.4	5.3
95°	18.8	14.9	12.1	11.7
97.5°	24.5	20.6	18.5	18.1
100°	30.9	27.0	25.6	24.9
102.5°	38.0	33.8	32.7	32.3
105°	45.5	41.9	40.2	40.2
107.5°	53.0	50.1	48.3	47.6
110°	61.1	57.9	56.5	55.8

TEST NUMBER: P1027627

CATALOG NUMBER: S125DIP-B1270D375UB30-4F0-XX-W2A-A4

CANDELA DISTRIBUTION (continued):

	345°	350°	355°	360°
112.5°	69.0	65.8	64.7	64.0
115°	76.8	73.6	72.5	71.8
117.5°	84.2	81.0	80.0	78.9
120°	91.7	88.5	87.1	86.0
122.5°	98.5	95.3	94.2	93.5
125°	105.2	102.0	100.2	99.5
127.5°	111.6	107.7	105.6	104.5
130°	117.7	113.0	110.2	109.1
132.5°	123.0	117.7	114.1	112.7
135°	128.0	122.3	118.0	116.6
137.5°	132.2	126.5	122.6	121.6
140°	136.9	131.2	126.9	125.8
142.5°	141.1	135.4	131.5	130.8
145°	145.0	140.1	136.5	135.8
147.5°	149.3	144.7	141.5	141.1
150°	153.6	148.9	146.5	145.7
152.5°	157.1	153.2	151.1	150.7
155°	160.7	157.1	155.0	155.0
157.5°	163.9	160.7	158.9	158.9
160°	166.4	163.9	162.5	162.8
162.5°	169.2	167.1	165.7	166.0
165°	171.3	169.6	168.5	169.2
167.5°	172.8	171.7	171.0	171.3
170°	174.2	173.5	173.1	173.5
172.5°	175.2	174.5	174.2	174.9
175°	176.0	175.6	175.2	176.0
177.5°	176.3	176.0	176.0	176.7
180°	176.3	176.3	176.3	176.3

(END OF REPORT)