

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: P1027708

Luminaire Tested: S125DIP-B1270D850UB27-4F0-XX-W2A-A4

Issue Date: 5/7/2025

Test Information

Test Method: LM-79-2019
Report Number: P1027708
REPORT IS A COMBINATION OF REPORTS P1001761 AND P1007351
Test Lab: INNOVATION CENTER
Issue Date: 5/7/2025
Manufacturer: COOPER LIGHTING SOLUTIONS
Product Line: NEO-RAY
Catalog Number: S125DIP-B1270D850UB27-4F0-XX-W2A-A4
Description: Define 5 Direct/Indirect Pendant with 2700K BioUP LEDs {m-DER=0.473} {m-EER=0.52}
Light Source: -
Ballast/Driver: -

Summary

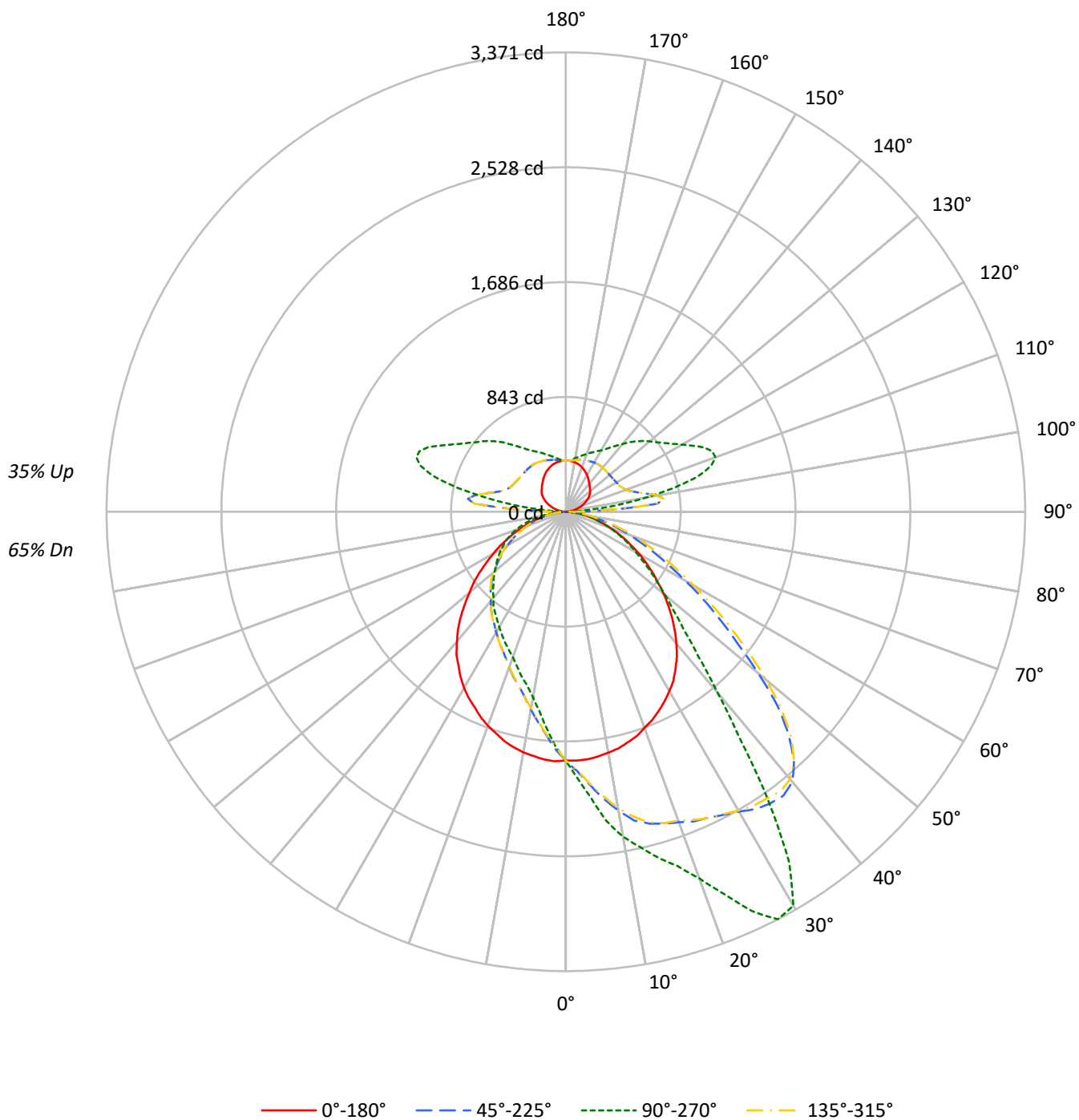
Lumens per Lamp: N/A
Luminaire Lumens: 7972.0 lumens
Efficiency: N/A
Efficacy: 96.7 lumens/watt
Spacing Criteria (0/90/45): 1.23 / 1.43 / 1.52
Luminous Opening: Rectangular w/ Sides (W: 0.42' x L: 4' x H: 0.1')
CIE Type: Semi-Direct

Input Watts (W): 82.4
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
RC	80				70					50					30					0
RW	70	50	30	10	70	50	30	10	50	30	10	50	30	10	50	30	10	50	30	10
RCR																				
0	111	111	111	111	104	104	104	104	91	91	91	80	80	80	70	70	70	65		
1	101	97	93	90	95	91	88	85	81	78	76	71	69	67	62	61	59	55		
2	93	85	79	74	87	80	75	70	71	67	63	63	60	57	55	53	50	47		
3	85	75	68	62	79	71	64	59	63	58	54	56	52	48	49	46	43	40		
4	78	67	59	53	73	63	56	50	56	50	46	50	45	42	44	40	37	34		
5	71	60	51	45	67	56	49	43	50	44	40	45	40	36	40	36	33	30		
6	66	54	45	39	62	51	43	38	45	39	35	41	36	32	36	32	29	26		
7	61	48	40	35	57	46	39	33	41	35	31	37	32	28	33	29	26	23		
8	57	44	36	31	53	42	35	30	38	32	27	34	29	25	30	26	23	21		
9	53	40	33	27	50	38	31	27	35	29	25	31	26	23	28	24	21	19		
10	49	37	30	25	46	35	28	24	32	26	22	29	24	21	26	22	19	17		

AVERAGE LUMINANCE (cd/sqm):

	0°	90°	180°	270°
0°	11693	11693	11693	11693
5°	11702	13265	11712	10064
10°	11631	15119	11611	8638
15°	11545	16393	11474	7805
20°	11400	17965	11295	7125
25°	11270	20584	11065	6723
30°	11084	21716	10892	6358
35°	10790	17407	10564	6066
40°	10331	12031	10179	5757
45°	9751	8957	9642	5499
50°	9088	7374	8938	5293
55°	8372	6289	8305	5114
60°	7669	5384	7535	4975
65°	6911	4649	6799	4773
70°	6111	3859	6028	4421
75°	5262	2985	5192	3838
80°	4156	2019	4004	2821
85°	2659	1009	2567	1438

MAXIMUM LUMINANCE 45°-90°:

Horizontal Angle: 135°

Vertical Angle: 45°

Luminance: 17860 cd/sqm

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ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	175.7	2.2
10°-20°	523.2	6.6
20°-30°	849.8	10.7
30°-40°	1038.7	13.0
40°-50°	942.1	11.8
50°-60°	750.4	9.4
60°-70°	522.6	6.6
70°-80°	278.4	3.5
80°-90°	70.5	0.9
90°-100°	273.2	3.4
100°-110°	589.0	7.4
110°-120°	549.2	6.9
120°-130°	444.8	5.6
130°-140°	357.1	4.5
140°-150°	269.4	3.4
150°-160°	189.7	2.4
160°-170°	111.8	1.4
170°-180°	36.4	0.5
0°-30°	1548.7	19.4
0°-40°	2587.3	32.5
0°-60°	4279.9	53.7
0°-90°	5151.5	64.6
90°-120°	1411.4	17.7
90°-150°	2482.7	31.1
90°-180°	2821.0	35.4
0°-180°	7972.0	100.0

CANDELA DISTRIBUTION:

	0°	90°	180°	270°	360°	Flux
0°	1825	1825	1825	1825	1825	
5°	1824	2106	1825	1597	1824	173
15°	1752	2629	1741	1252	1752	495
25°	1613	3235	1583	1057	1613	743
35°	1404	2597	1374	905	1404	877
45°	1103	1224	1091	751	1103	850
55°	776	754	770	614	776	694
65°	480	463	472	476	480	477
75°	232	228	229	293	232	247
85°	46	51	45	73	46	56
90°	1	17	1	17	1	5
95°	25	178	25	178	25	26
105°	86	1003	86	1003	86	90
115°	153	1118	153	1118	153	151
125°	212	880	212	880	212	188
135°	248	731	248	731	248	193
145°	289	577	289	577	289	181
155°	330	484	330	484	330	152
165°	360	424	360	424	360	102
175°	375	381	375	381	375	36
180°	376	376	376	376	376	

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CANDELA DISTRIBUTION (FULL):

	0°	5°	10°	15°	20°	22.5°	25°	30°	35°	40°	45°
0°	1825.0	1825.0	1825.0	1825.0	1825.0	1825.0	1825.0	1825.0	1825.0	1825.0	1825.0
2.5°	1828.1	1839.0	1851.4	1860.7	1876.2	1880.8	1888.6	1893.2	1897.9	1902.5	1905.6
5°	1823.5	1849.8	1873.1	1890.1	1919.5	1930.4	1944.3	1961.4	1981.5	1998.6	2009.4
7.5°	1811.1	1852.9	1883.9	1918.0	1958.3	1984.6	1998.6	2034.2	2066.7	2091.5	2124.0
10°	1795.6	1845.2	1893.2	1944.3	2001.7	2031.1	2059.0	2108.6	2153.5	2193.8	2226.3
12.5°	1778.6	1839.0	1896.3	1962.9	2040.4	2076.0	2094.6	2179.8	2235.6	2257.3	2320.8
15°	1752.2	1823.5	1905.6	1987.7	2052.8	2094.6	2145.7	2213.9	2269.7	2317.7	2368.8
17.5°	1727.4	1804.9	1888.6	1980.0	2074.5	2128.7	2167.4	2227.9	2288.3	2350.2	2398.3
20°	1687.2	1787.9	1873.1	1970.7	2082.2	2121.0	2161.2	2232.5	2297.6	2364.2	2424.6
22.5°	1654.6	1750.7	1866.9	1959.8	2054.3	2093.1	2142.6	2217.0	2294.5	2370.4	2458.7
25°	1612.8	1719.7	1820.4	1919.5	2017.1	2059.0	2103.9	2200.0	2280.5	2378.1	2475.7
27.5°	1567.9	1677.9	1778.6	1868.4	1959.8	2017.1	2065.2	2165.9	2272.8	2379.7	2506.7
30°	1519.8	1623.6	1719.7	1808.0	1908.7	1967.6	2015.6	2133.3	2252.6	2389.0	2540.8
32.5°	1468.7	1566.3	1648.4	1738.3	1845.2	1899.4	1964.5	2093.1	2234.0	2396.7	2587.3
35°	1403.6	1496.6	1569.4	1660.8	1767.7	1837.4	1905.6	2049.7	2213.9	2395.2	2613.6
37.5°	1338.6	1411.4	1481.1	1578.7	1702.6	1766.2	1837.4	1995.5	2182.9	2390.5	2624.5
40°	1261.1	1332.4	1392.8	1491.9	1622.1	1694.9	1769.3	1935.0	2147.3	2373.5	2585.7
42.5°	1183.6	1244.1	1310.7	1414.5	1540.0	1617.4	1696.5	1880.8	2100.8	2323.9	2478.8
45°	1103.1	1149.6	1222.4	1316.9	1450.1	1524.5	1614.3	1814.2	2035.7	2234.0	2311.5
47.5°	1019.4	1065.9	1134.1	1225.5	1357.2	1445.5	1530.7	1730.5	1953.6	2107.0	2107.0
50°	938.9	976.0	1042.7	1134.1	1267.3	1347.9	1434.6	1646.9	1826.6	1939.7	1839.0
52.5°	852.1	893.9	949.7	1045.8	1177.4	1250.3	1344.8	1526.0	1696.5	1742.9	1588.0
55°	776.2	810.3	862.9	954.4	1076.7	1152.7	1233.2	1406.7	1550.8	1547.7	1381.9
57.5°	697.2	725.1	780.8	864.5	977.6	1045.8	1126.3	1276.6	1394.3	1352.5	1196.0
60°	624.4	644.5	698.7	766.9	875.3	938.9	1016.3	1138.7	1228.6	1169.7	1011.7
62.5°	548.4	571.7	615.1	681.7	777.7	828.9	886.2	1010.1	1067.4	1014.8	853.6
65°	480.3	498.9	537.6	593.4	680.1	726.6	776.2	878.4	932.7	856.7	723.5
67.5°	412.1	433.8	461.7	511.3	579.4	622.8	666.2	754.5	779.3	711.1	599.6
70°	348.6	367.2	393.5	429.1	486.5	525.2	557.7	630.6	647.6	584.1	495.8
72.5°	286.6	299.0	320.7	350.1	402.8	424.5	458.6	508.2	529.9	472.5	409.0
75°	232.4	241.7	255.6	277.3	313.0	336.2	364.1	410.6	409.0	368.7	323.8
77.5°	179.7	181.3	196.8	216.9	238.6	258.7	272.7	305.2	308.3	283.5	246.3
80°	128.6	133.2	139.4	154.9	173.5	181.3	198.3	218.4	221.5	203.0	178.2
82.5°	82.1	85.2	89.9	99.2	111.5	120.8	130.1	137.9	145.6	134.8	114.6
85°	46.5	48.0	52.7	55.8	62.0	66.6	74.4	82.1	80.6	72.8	66.6
87.5°	23.2	23.2	23.2	26.3	29.4	29.4	32.5	34.1	35.6	32.5	29.4
90°	0.8	1.5	3.0	4.5	6.1	6.8	7.6	8.3	9.8	10.6	12.1
92.5°	11.4	13.6	21.2	32.6	48.5	62.1	75.7	127.2	213.5	307.4	302.1
95°	25.0	25.7	31.8	40.1	56.8	73.8	90.9	171.9	338.4	547.4	670.8
97.5°	38.6	39.4	43.9	52.2	67.4	79.9	92.4	148.4	276.3	502.0	724.5
100°	53.0	54.5	57.5	65.9	80.3	91.6	103.0	146.9	245.3	436.1	683.7
102.5°	68.9	69.7	71.9	81.0	93.9	104.8	115.8	153.7	232.4	386.1	611.7
105°	85.6	85.6	89.3	96.9	109.0	119.6	130.2	163.5	230.9	357.3	548.9
107.5°	101.5	103.0	106.8	112.8	125.7	135.2	144.6	177.2	236.2	342.2	502.0
110°	118.9	120.4	123.4	130.2	141.6	151.4	161.3	192.3	244.5	336.1	470.9



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CANDELA DISTRIBUTION (continued):

	0°	5°	10°	15°	20°	22.5°	25°	30°	35°	40°	45°
112.5°	136.3	137.8	140.1	146.9	158.2	167.7	177.2	206.7	255.1	336.1	452.7
115°	152.9	154.4	156.7	163.5	174.9	184.4	193.8	221.8	265.7	338.4	440.6
117.5°	168.1	170.3	172.6	179.4	192.3	201.4	210.5	237.0	277.9	342.2	433.8
120°	183.2	185.5	188.5	195.3	208.2	217.6	227.1	253.6	290.0	348.3	429.3
122.5°	199.1	200.6	202.9	209.7	224.1	233.6	243.0	269.5	303.6	353.6	425.5
125°	212.0	213.5	217.3	224.1	238.5	248.4	258.2	283.2	315.7	359.6	422.5
127.5°	222.6	224.9	229.4	237.7	252.9	262.8	272.6	296.8	327.1	366.4	420.9
130°	232.4	234.7	240.8	250.6	266.5	276.4	286.2	309.7	338.4	372.5	419.4
132.5°	240.0	243.0	250.6	262.0	278.6	288.5	298.3	321.8	348.3	379.3	419.4
135°	248.3	251.4	260.4	272.6	288.5	298.7	308.9	332.4	357.3	385.4	419.4
137.5°	258.9	261.2	269.5	281.6	297.5	308.1	318.7	339.9	364.2	391.4	420.2
140°	268.0	270.3	279.4	291.5	305.9	316.1	326.3	348.3	371.0	395.2	420.9
142.5°	278.6	280.1	288.5	300.6	314.2	323.6	333.1	353.6	374.8	397.5	421.7
145°	289.2	290.7	298.3	308.9	322.5	331.2	339.9	359.6	378.5	399.0	420.9
147.5°	300.6	301.3	308.1	318.0	330.1	338.0	346.0	363.4	380.8	399.7	419.4
150°	310.4	311.9	317.2	327.1	337.7	344.1	350.5	367.2	383.1	399.7	417.2
152.5°	321.0	321.8	326.3	334.6	344.5	350.2	355.8	371.0	384.6	399.0	414.1
155°	330.1	330.1	334.6	342.2	349.8	355.1	360.4	373.2	385.4	397.5	410.3
157.5°	338.4	338.4	342.2	349.0	355.8	360.0	364.2	375.5	386.1	396.0	406.6
160°	346.7	346.0	349.0	354.3	360.4	363.8	367.2	377.0	386.1	393.7	402.8
162.5°	353.6	352.8	355.8	360.4	364.9	367.5	370.2	378.5	385.4	391.4	398.2
165°	360.4	358.9	361.1	364.9	367.9	370.2	372.5	378.5	384.6	389.1	393.7
167.5°	364.9	364.2	365.7	367.9	370.2	371.7	373.2	378.5	383.1	385.4	389.1
170°	369.5	368.7	369.5	371.0	372.5	373.6	374.8	378.5	381.6	383.1	385.4
172.5°	372.5	371.0	371.7	373.2	374.0	374.4	374.8	377.8	380.1	380.1	380.8
175°	374.8	373.2	374.0	374.8	374.8	374.8	374.8	377.0	378.5	377.8	377.8
177.5°	376.3	374.8	374.8	375.5	374.8	374.8	374.8	376.3	377.0	375.5	375.5
180°	375.5	375.5	375.5	375.5	375.5	375.5	375.5	375.5	375.5	375.5	375.5

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CANDELA DISTRIBUTION (continued):

	50°	55°	60°	65°	67.5°	70°	75°	80°	85°	90°	95°
0°	1825.0	1825.0	1825.0	1825.0	1825.0	1825.0	1825.0	1825.0	1825.0	1825.0	1825.0
2.5°	1908.7	1919.5	1928.8	1936.6	1942.8	1952.1	1945.9	1947.4	1950.5	1956.7	1956.7
5°	2032.6	2049.7	2059.0	2090.0	2097.7	2096.2	2091.5	2116.3	2114.8	2105.5	2103.9
7.5°	2153.5	2182.9	2209.3	2234.0	2241.8	2261.9	2266.6	2277.4	2274.3	2289.8	2282.1
10°	2263.5	2310.0	2334.8	2371.9	2381.2	2390.5	2402.9	2409.1	2423.1	2421.5	2421.5
12.5°	2348.7	2404.5	2437.0	2446.3	2481.9	2492.8	2503.6	2523.8	2519.1	2520.7	2530.0
15°	2415.3	2469.5	2497.4	2540.8	2565.6	2578.0	2596.6	2618.3	2615.2	2629.1	2626.0
17.5°	2464.9	2516.0	2567.1	2632.2	2633.8	2666.3	2709.7	2719.0	2739.1	2725.2	2725.2
20°	2505.2	2573.3	2646.2	2729.8	2739.1	2759.3	2811.9	2847.6	2870.8	2863.1	2867.7
22.5°	2548.5	2646.2	2731.4	2815.0	2860.0	2895.6	2946.7	3002.5	3022.6	3035.0	3031.9
25°	2604.3	2706.6	2832.1	2948.3	2994.7	3062.9	3131.1	3185.3	3200.8	3234.9	3203.9
27.5°	2661.6	2805.7	2962.2	3098.5	3157.4	3213.2	3295.3	3335.6	3355.7	3371.2	3360.4
30°	2709.7	2908.0	3078.4	3203.9	3245.7	3278.3	3324.7	3334.0	3326.3	3338.7	3354.2
32.5°	2784.0	2977.7	3121.8	3182.2	3177.6	3176.0	3140.4	3090.8	3079.9	3050.5	3090.8
35°	2824.3	2979.2	3035.0	2954.5	2921.9	2863.1	2750.0	2675.6	2610.5	2596.6	2599.7
37.5°	2801.1	2861.5	2794.9	2582.6	2530.0	2440.1	2289.8	2184.5	2136.4	2099.3	2147.3
40°	2675.6	2609.0	2426.2	2167.4	2091.5	2006.3	1865.3	1808.0	1739.8	1725.9	1789.4
42.5°	2468.0	2265.0	2006.3	1806.4	1727.4	1679.4	1561.7	1507.4	1459.4	1437.7	1473.4
45°	2186.0	1939.7	1679.4	1515.2	1448.6	1391.2	1321.5	1264.2	1233.2	1223.9	1253.4
47.5°	1894.8	1634.5	1426.9	1304.5	1234.8	1191.4	1126.3	1093.8	1069.0	1072.1	1076.7
50°	1615.9	1378.9	1219.3	1096.9	1062.8	1028.7	985.3	957.4	945.1	949.7	946.6
52.5°	1375.8	1183.6	1048.9	954.4	938.9	906.3	870.7	847.5	842.8	844.4	849.0
55°	1165.1	1014.8	907.9	839.7	822.7	799.4	777.7	762.2	749.8	754.5	752.9
57.5°	1005.5	873.8	791.7	735.9	723.5	709.6	689.4	681.7	677.0	667.7	675.5
60°	864.5	757.6	686.3	652.2	641.4	632.1	610.4	601.1	598.0	593.4	605.8
62.5°	731.3	655.3	601.1	570.1	559.3	550.0	539.1	531.4	532.9	526.8	532.9
65°	625.9	563.9	525.2	497.3	483.4	477.2	475.6	463.2	461.7	463.2	464.8
67.5°	528.3	475.6	446.2	429.1	418.3	412.1	407.5	399.7	405.9	401.3	404.4
70°	440.0	404.4	373.4	356.3	351.7	353.2	345.5	342.4	343.9	340.8	343.9
72.5°	354.8	325.3	313.0	300.6	294.4	292.8	288.2	283.5	288.2	286.6	286.6
75°	283.5	261.8	247.9	240.1	240.1	237.0	229.3	229.3	229.3	227.7	229.3
77.5°	218.4	199.9	193.7	185.9	185.9	181.3	179.7	179.7	176.6	181.3	178.2
80°	162.7	148.7	139.4	134.8	134.8	133.2	130.1	128.6	130.1	128.6	128.6
82.5°	105.4	99.2	94.5	89.9	88.3	89.9	88.3	85.2	86.8	85.2	88.3
85°	60.4	54.2	54.2	51.1	52.7	49.6	51.1	48.0	46.5	51.1	48.0
87.5°	26.3	24.8	24.8	21.7	21.7	21.7	20.1	21.7	20.1	18.6	20.1
90°	12.9	13.6	14.4	15.1	15.9	16.7	16.7	16.7	17.4	17.4	17.4
92.5°	243.8	164.3	118.1	87.8	80.6	73.4	61.3	59.1	57.5	56.0	57.5
95°	656.4	544.3	429.3	336.1	304.4	272.6	218.8	196.1	190.0	177.9	190.0
97.5°	819.9	780.6	689.0	595.1	549.6	504.2	458.8	419.4	399.0	389.9	399.0
100°	872.9	931.2	894.1	816.1	776.8	737.4	685.2	630.7	602.6	590.5	602.6
102.5°	841.1	981.9	1019.8	992.5	969.0	945.6	888.8	854.0	823.0	814.6	823.0
105°	766.2	947.9	1051.6	1084.9	1080.8	1076.6	1052.4	1027.4	1012.2	1003.1	1012.2
107.5°	695.0	878.2	1015.3	1095.5	1112.2	1128.8	1135.6	1131.9	1124.3	1116.7	1124.3
110°	636.0	799.5	943.3	1050.1	1082.2	1114.4	1148.5	1162.9	1168.2	1168.2	1168.2

TEST NUMBER: P1027708

CATALOG NUMBER: S125DIP-B1270D850UB27-4F0-XX-W2A-A4

CANDELA DISTRIBUTION (continued):

	50°	55°	60°	65°	67.5°	70°	75°	80°	85°	90°	95°
112.5°	592.0	737.4	872.2	980.4	1019.8	1059.2	1112.9	1140.2	1155.3	1162.1	1155.3
115°	562.5	687.4	804.8	908.5	949.8	991.0	1050.1	1086.4	1107.6	1117.5	1107.6
117.5°	542.8	652.6	756.3	847.2	886.2	925.2	985.0	1022.8	1044.0	1050.1	1044.0
120°	526.9	625.4	716.2	799.5	832.8	866.1	922.1	958.5	978.9	985.0	978.9
122.5°	513.3	604.9	687.4	759.4	790.0	820.7	869.1	901.7	922.1	927.4	922.1
125°	501.2	585.2	662.5	728.3	755.6	782.8	825.2	856.3	872.9	880.5	872.9
127.5°	489.8	564.8	638.2	700.3	726.0	751.8	790.4	818.4	834.3	837.3	834.3
130°	478.5	545.9	612.5	671.5	696.2	720.8	758.6	783.6	798.7	803.3	798.7
132.5°	469.4	526.9	588.3	640.5	664.0	687.4	725.3	750.3	763.9	769.2	763.9
135°	462.6	511.0	563.3	611.7	633.3	654.9	688.2	713.2	726.8	731.4	726.8
137.5°	455.8	496.7	540.6	582.2	601.2	620.1	650.3	673.8	686.7	692.0	686.7
140°	451.2	485.3	520.9	555.7	571.6	587.5	615.5	635.2	646.6	650.3	646.6
142.5°	447.4	475.5	504.2	533.0	546.2	559.5	582.2	598.1	608.7	611.7	608.7
145°	443.7	467.1	490.6	514.1	524.3	534.5	552.7	565.5	573.9	576.9	573.9
147.5°	439.9	458.8	478.5	497.4	505.4	513.3	528.5	539.0	544.3	545.9	544.3
150°	435.3	452.0	468.6	483.0	489.8	496.7	508.0	517.1	520.1	520.9	520.1
152.5°	430.0	444.4	458.8	471.7	476.6	481.5	490.6	497.4	500.4	501.2	500.4
155°	424.0	436.8	449.0	459.6	463.8	467.9	475.5	480.8	483.0	483.8	483.0
157.5°	418.7	429.3	439.9	448.2	451.6	455.0	461.1	465.6	467.9	467.9	467.9
160°	411.9	421.7	429.3	436.8	439.4	442.1	447.4	451.2	452.7	452.0	452.7
162.5°	405.8	413.4	420.2	426.2	428.5	430.8	434.6	437.6	437.6	437.6	437.6
165°	399.7	405.8	411.1	415.6	417.5	419.4	422.5	424.0	424.0	424.0	424.0
167.5°	393.7	398.2	402.0	405.8	407.3	408.8	410.3	411.9	411.1	411.1	411.1
170°	388.4	392.2	394.4	396.7	397.4	398.2	399.7	400.5	400.5	399.7	400.5
172.5°	383.1	385.4	387.6	389.1	389.5	389.9	389.9	391.4	389.9	389.1	389.9
175°	378.5	380.8	380.8	382.3	382.3	382.3	382.3	383.1	381.6	380.8	381.6
177.5°	376.3	377.0	377.8	377.8	377.8	377.8	377.0	377.8	375.5	375.5	375.5
180°	375.5	375.5	375.5	375.5	375.5	375.5	375.5	375.5	375.5	375.5	375.5

TEST NUMBER: P1027708

CATALOG NUMBER: S125DIP-B1270D850UB27-4F0-XX-W2A-A4

CANDELA DISTRIBUTION (continued):

	100°	105°	110°	112.5°	115°	120°	125°	130°	135°	140°	145°
0°	1825.0	1825.0	1825.0	1825.0	1825.0	1825.0	1825.0	1825.0	1825.0	1825.0	1825.0
2.5°	1953.6	1942.8	1945.9	1942.8	1935.0	1930.4	1918.0	1902.5	1896.3	1888.6	1883.9
5°	2110.1	2102.4	2100.8	2088.4	2085.3	2066.7	2035.7	2020.2	2001.7	1983.1	1964.5
7.5°	2280.5	2271.2	2240.2	2235.6	2238.7	2215.5	2175.2	2144.2	2105.5	2079.1	2043.5
10°	2421.5	2402.9	2376.6	2378.1	2367.3	2336.3	2296.0	2263.5	2207.7	2173.6	2122.5
12.5°	2506.7	2491.2	2488.1	2472.6	2463.3	2423.1	2375.0	2333.2	2291.4	2244.9	2206.2
15°	2610.5	2590.4	2576.4	2554.7	2548.5	2506.7	2454.0	2406.0	2358.0	2314.6	2232.5
17.5°	2725.2	2703.5	2650.8	2646.2	2609.0	2568.7	2517.6	2446.3	2395.2	2333.2	2272.8
20°	2855.3	2824.3	2756.2	2739.1	2709.7	2643.1	2573.3	2494.3	2412.2	2348.7	2277.4
22.5°	3000.9	2946.7	2897.1	2842.9	2821.2	2739.1	2643.1	2547.0	2447.8	2361.1	2275.9
25°	3189.9	3118.7	3049.0	2994.7	2957.6	2850.7	2722.1	2595.0	2480.4	2367.3	2255.7
27.5°	3338.7	3276.7	3200.8	3129.5	3081.5	2954.5	2807.3	2643.1	2500.5	2362.6	2243.3
30°	3349.5	3330.9	3284.5	3245.7	3193.0	3056.7	2894.0	2708.1	2531.5	2364.2	2218.6
32.5°	3146.6	3183.8	3203.9	3210.1	3199.2	3120.2	2971.5	2767.0	2559.4	2350.2	2196.9
35°	2709.7	2808.8	2931.2	2977.7	3022.6	3064.5	2987.0	2808.8	2568.7	2347.1	2162.8
37.5°	2230.9	2320.8	2523.8	2616.7	2669.4	2835.2	2898.7	2802.6	2587.3	2350.2	2130.2
40°	1800.3	1942.8	2088.4	2213.9	2296.0	2481.9	2678.7	2700.4	2560.9	2320.8	2088.4
42.5°	1515.2	1598.8	1708.8	1825.0	1897.9	2117.9	2384.3	2540.8	2478.8	2272.8	2037.3
45°	1290.5	1352.5	1456.3	1495.0	1588.0	1798.7	2080.7	2306.9	2337.8	2196.9	1978.4
47.5°	1107.7	1160.4	1227.0	1275.0	1349.4	1507.4	1746.0	1995.5	2144.2	2093.1	1896.3
50°	976.0	1019.4	1075.2	1103.1	1151.1	1293.6	1473.4	1721.2	1921.1	1938.1	1789.4
52.5°	866.0	890.8	934.2	965.2	1003.9	1090.7	1253.4	1457.9	1682.5	1775.5	1657.7
55°	770.0	790.1	828.9	849.0	869.1	943.5	1070.5	1256.5	1467.2	1589.6	1522.9
57.5°	683.2	700.3	732.8	751.4	762.2	833.5	931.1	1076.7	1265.8	1414.5	1377.3
60°	612.0	627.5	646.0	660.0	672.4	731.3	799.4	917.2	1086.0	1230.1	1220.8
62.5°	536.0	550.0	570.1	584.1	594.9	632.1	689.4	779.3	923.4	1056.6	1082.9
65°	469.4	480.3	494.2	500.4	514.4	542.2	588.7	669.3	787.0	906.3	924.9
67.5°	409.0	412.1	421.4	435.3	438.4	463.2	505.1	565.5	656.9	754.5	783.9
70°	343.9	348.6	356.3	367.2	373.4	388.9	424.5	464.8	543.8	629.0	650.7
72.5°	286.6	292.8	295.9	302.1	305.2	330.0	345.5	385.8	440.0	511.3	534.5
75°	232.4	238.6	240.1	243.2	246.3	257.2	278.9	303.7	348.6	395.1	426.0
77.5°	184.4	182.8	185.9	190.6	189.0	198.3	212.3	233.9	263.4	302.1	322.2
80°	130.1	130.1	134.8	139.4	137.9	147.2	151.8	167.3	192.1	216.9	224.6
82.5°	86.8	86.8	91.4	91.4	94.5	96.1	102.3	110.0	130.1	142.5	147.2
85°	49.6	49.6	51.1	51.1	51.1	54.2	58.9	62.0	68.2	75.9	79.0
87.5°	20.1	21.7	21.7	21.7	21.7	24.8	24.8	27.9	29.4	32.5	32.5
90°	16.7	16.7	16.7	15.9	15.1	14.4	13.6	12.9	12.1	10.6	9.8
92.5°	59.1	61.3	73.4	80.6	87.8	118.1	164.3	243.8	302.1	307.4	213.5
95°	196.1	218.8	272.6	304.4	336.1	429.3	544.3	656.4	670.8	547.4	338.4
97.5°	419.4	458.8	504.2	549.6	595.1	689.0	780.6	819.9	724.5	502.0	276.3
100°	630.7	685.2	737.4	776.8	816.1	894.1	931.2	872.9	683.7	436.1	245.3
102.5°	854.0	888.8	945.6	969.0	992.5	1019.8	981.9	841.1	611.7	386.1	232.4
105°	1027.4	1052.4	1076.6	1080.8	1084.9	1051.6	947.9	766.2	548.9	357.3	230.9
107.5°	1131.9	1135.6	1128.8	1112.2	1095.5	1015.3	878.2	695.0	502.0	342.2	236.2
110°	1162.9	1148.5	1114.4	1082.2	1050.1	943.3	799.5	636.0	470.9	336.1	244.5

TEST NUMBER: P1027708

CATALOG NUMBER: S125DIP-B1270D850UB27-4F0-XX-W2A-A4

CANDELA DISTRIBUTION (continued):

	100°	105°	110°	112.5°	115°	120°	125°	130°	135°	140°	145°
112.5°	1140.2	1112.9	1059.2	1019.8	980.4	872.2	737.4	592.0	452.7	336.1	255.1
115°	1086.4	1050.1	991.0	949.8	908.5	804.8	687.4	562.5	440.6	338.4	265.7
117.5°	1022.8	985.0	925.2	886.2	847.2	756.3	652.6	542.8	433.8	342.2	277.9
120°	958.5	922.1	866.1	832.8	799.5	716.2	625.4	526.9	429.3	348.3	290.0
122.5°	901.7	869.1	820.7	790.0	759.4	687.4	604.9	513.3	425.5	353.6	303.6
125°	856.3	825.2	782.8	755.6	728.3	662.5	585.2	501.2	422.5	359.6	315.7
127.5°	818.4	790.4	751.8	726.0	700.3	638.2	564.8	489.8	420.9	366.4	327.1
130°	783.6	758.6	720.8	696.2	671.5	612.5	545.9	478.5	419.4	372.5	338.4
132.5°	750.3	725.3	687.4	664.0	640.5	588.3	526.9	469.4	419.4	379.3	348.3
135°	713.2	688.2	654.9	633.3	611.7	563.3	511.0	462.6	419.4	385.4	357.3
137.5°	673.8	650.3	620.1	601.2	582.2	540.6	496.7	455.8	420.2	391.4	364.2
140°	635.2	615.5	587.5	571.6	555.7	520.9	485.3	451.2	420.9	395.2	371.0
142.5°	598.1	582.2	559.5	546.2	533.0	504.2	475.5	447.4	421.7	397.5	374.8
145°	565.5	552.7	534.5	524.3	514.1	490.6	467.1	443.7	420.9	399.0	378.5
147.5°	539.0	528.5	513.3	505.4	497.4	478.5	458.8	439.9	419.4	399.7	380.8
150°	517.1	508.0	496.7	489.8	483.0	468.6	452.0	435.3	417.2	399.7	383.1
152.5°	497.4	490.6	481.5	476.6	471.7	458.8	444.4	430.0	414.1	399.0	384.6
155°	480.8	475.5	467.9	463.8	459.6	449.0	436.8	424.0	410.3	397.5	385.4
157.5°	465.6	461.1	455.0	451.6	448.2	439.9	429.3	418.7	406.6	396.0	386.1
160°	451.2	447.4	442.1	439.4	436.8	429.3	421.7	411.9	402.8	393.7	386.1
162.5°	437.6	434.6	430.8	428.5	426.2	420.2	413.4	405.8	398.2	391.4	385.4
165°	424.0	422.5	419.4	417.5	415.6	411.1	405.8	399.7	393.7	389.1	384.6
167.5°	411.9	410.3	408.8	407.3	405.8	402.0	398.2	393.7	389.1	385.4	383.1
170°	400.5	399.7	398.2	397.4	396.7	394.4	392.2	388.4	385.4	383.1	381.6
172.5°	391.4	389.9	389.9	389.5	389.1	387.6	385.4	383.1	380.8	380.1	380.1
175°	383.1	382.3	382.3	382.3	382.3	380.8	380.8	378.5	377.8	377.8	378.5
177.5°	377.8	377.0	377.8	377.8	377.8	377.8	377.0	376.3	375.5	375.5	377.0
180°	375.5	375.5	375.5	375.5	375.5	375.5	375.5	375.5	375.5	375.5	375.5

TEST NUMBER: P1027708

CATALOG NUMBER: S125DIP-B1270D850UB27-4F0-XX-W2A-A4

CANDELA DISTRIBUTION (continued):

	150°	155°	157.5°	160°	165°	170°	175°	180°	185°	190°	195°
0°	1825.0	1825.0	1825.0	1825.0	1825.0	1825.0	1825.0	1825.0	1825.0	1825.0	1825.0
2.5°	1877.7	1870.0	1860.7	1860.7	1849.8	1845.2	1835.9	1832.8	1825.0	1812.6	1803.4
5°	1944.3	1924.2	1911.8	1901.0	1877.7	1860.7	1843.6	1825.0	1806.4	1784.8	1760.0
7.5°	2009.4	1972.2	1955.2	1936.6	1902.5	1866.9	1832.8	1808.0	1783.2	1749.1	1718.1
10°	2077.6	2031.1	2000.1	1975.3	1922.6	1877.7	1828.1	1792.5	1753.8	1710.4	1670.1
12.5°	2134.9	2074.5	2048.1	2001.7	1941.2	1887.0	1825.0	1770.8	1719.7	1668.6	1619.0
15°	2182.9	2125.6	2060.5	2041.9	1958.3	1880.8	1811.1	1741.4	1677.9	1626.7	1569.4
17.5°	2198.4	2125.6	2093.1	2048.1	1949.0	1868.4	1780.1	1704.2	1643.8	1567.9	1522.9
20°	2203.1	2133.3	2088.4	2046.6	1958.3	1851.4	1764.6	1671.7	1598.8	1522.9	1451.7
22.5°	2190.7	2108.6	2065.2	2024.9	1925.7	1834.3	1733.6	1631.4	1546.2	1476.5	1405.2
25°	2167.4	2071.4	2029.5	1986.2	1891.7	1791.0	1681.0	1583.4	1504.3	1420.7	1351.0
27.5°	2136.4	2026.4	1978.4	1933.5	1840.5	1746.0	1642.2	1541.5	1453.2	1364.9	1299.8
30°	2097.7	1970.7	1927.3	1868.4	1778.6	1688.7	1594.2	1493.5	1394.3	1310.7	1239.4
32.5°	2048.1	1914.9	1857.6	1801.8	1704.2	1622.1	1532.2	1437.7	1341.7	1259.6	1185.2
35°	2003.2	1851.4	1787.9	1732.1	1623.6	1536.9	1462.5	1374.2	1289.0	1203.8	1137.2
37.5°	1942.8	1787.9	1711.9	1654.6	1544.6	1456.3	1386.6	1318.4	1228.6	1146.5	1084.5
40°	1879.3	1708.8	1637.6	1580.3	1465.6	1369.6	1302.9	1242.5	1169.7	1093.8	1028.7
42.5°	1821.9	1632.9	1557.0	1487.3	1371.1	1285.9	1217.7	1171.2	1104.6	1036.5	977.6
45°	1749.1	1552.4	1470.3	1397.4	1285.9	1192.9	1127.9	1090.7	1041.1	974.5	923.4
47.5°	1674.8	1465.6	1380.4	1309.1	1188.3	1106.2	1042.7	1007.0	972.9	920.3	869.1
50°	1577.2	1374.2	1296.7	1214.6	1095.3	1011.7	959.0	923.4	897.0	859.8	816.5
52.5°	1470.3	1279.7	1196.0	1124.8	1007.0	931.1	870.7	850.5	824.2	796.3	759.1
55°	1357.2	1177.4	1096.9	1027.2	918.7	841.3	791.7	770.0	749.8	728.2	703.4
57.5°	1244.1	1070.5	994.6	932.7	832.0	757.6	717.3	687.9	673.9	661.5	641.4
60°	1103.1	955.9	897.0	841.3	742.1	673.9	635.2	613.5	601.1	594.9	585.6
62.5°	979.1	858.3	793.2	739.0	660.0	599.6	562.4	545.3	534.5	531.4	520.6
65°	847.5	743.6	692.5	646.0	577.9	523.7	492.7	472.5	464.8	463.2	463.2
67.5°	723.5	639.8	588.7	556.2	497.3	449.3	419.9	412.1	407.5	401.3	399.7
70°	607.3	540.7	495.8	467.9	415.2	379.6	356.3	343.9	343.9	339.3	336.2
72.5°	505.1	438.4	409.0	385.8	342.4	311.4	294.4	291.3	280.4	278.9	278.9
75°	395.1	345.5	325.3	305.2	272.7	251.0	237.0	229.3	223.1	223.1	224.6
77.5°	297.5	263.4	244.8	229.3	206.1	192.1	181.3	178.2	172.0	172.0	172.0
80°	210.7	192.1	178.2	165.8	148.7	136.3	130.1	123.9	123.9	122.4	123.9
82.5°	136.3	120.8	113.1	111.5	96.1	91.4	83.7	85.2	80.6	79.0	82.1
85°	79.0	71.3	62.0	58.9	52.7	46.5	43.4	44.9	43.4	41.8	43.4
87.5°	31.0	26.3	24.8	24.8	20.1	18.6	17.0	18.6	15.5	15.5	17.0
90°	8.3	7.6	6.8	6.1	4.5	3.0	1.5	0.8	1.5	3.0	4.5
92.5°	127.2	75.7	62.1	48.5	32.6	21.2	13.6	11.4	13.6	21.2	32.6
95°	171.9	90.9	73.8	56.8	40.1	31.8	25.7	25.0	25.7	31.8	40.1
97.5°	148.4	92.4	79.9	67.4	52.2	43.9	39.4	38.6	39.4	43.9	52.2
100°	146.9	103.0	91.6	80.3	65.9	57.5	54.5	53.0	54.5	57.5	65.9
102.5°	153.7	115.8	104.8	93.9	81.0	71.9	69.7	68.9	69.7	71.9	81.0
105°	163.5	130.2	119.6	109.0	96.9	89.3	85.6	85.6	85.6	89.3	96.9
107.5°	177.2	144.6	135.2	125.7	112.8	106.8	103.0	101.5	103.0	106.8	112.8
110°	192.3	161.3	151.4	141.6	130.2	123.4	120.4	118.9	120.4	123.4	130.2

TEST NUMBER: P1027708

CATALOG NUMBER: S125DIP-B1270D850UB27-4F0-XX-W2A-A4

CANDELA DISTRIBUTION (continued):

	150°	155°	157.5°	160°	165°	170°	175°	180°	185°	190°	195°
112.5°	206.7	177.2	167.7	158.2	146.9	140.1	137.8	136.3	137.8	140.1	146.9
115°	221.8	193.8	184.4	174.9	163.5	156.7	154.4	152.9	154.4	156.7	163.5
117.5°	237.0	210.5	201.4	192.3	179.4	172.6	170.3	168.1	170.3	172.6	179.4
120°	253.6	227.1	217.6	208.2	195.3	188.5	185.5	183.2	185.5	188.5	195.3
122.5°	269.5	243.0	233.6	224.1	209.7	202.9	200.6	199.1	200.6	202.9	209.7
125°	283.2	258.2	248.4	238.5	224.1	217.3	213.5	212.0	213.5	217.3	224.1
127.5°	296.8	272.6	262.8	252.9	237.7	229.4	224.9	222.6	224.9	229.4	237.7
130°	309.7	286.2	276.4	266.5	250.6	240.8	234.7	232.4	234.7	240.8	250.6
132.5°	321.8	298.3	288.5	278.6	262.0	250.6	243.0	240.0	243.0	250.6	262.0
135°	332.4	308.9	298.7	288.5	272.6	260.4	251.4	248.3	251.4	260.4	272.6
137.5°	339.9	318.7	308.1	297.5	281.6	269.5	261.2	258.9	261.2	269.5	281.6
140°	348.3	326.3	316.1	305.9	291.5	279.4	270.3	268.0	270.3	279.4	291.5
142.5°	353.6	333.1	323.6	314.2	300.6	288.5	280.1	278.6	280.1	288.5	300.6
145°	359.6	339.9	331.2	322.5	308.9	298.3	290.7	289.2	290.7	298.3	308.9
147.5°	363.4	346.0	338.0	330.1	318.0	308.1	301.3	300.6	301.3	308.1	318.0
150°	367.2	350.5	344.1	337.7	327.1	317.2	311.9	310.4	311.9	317.2	327.1
152.5°	371.0	355.8	350.2	344.5	334.6	326.3	321.8	321.0	321.8	326.3	334.6
155°	373.2	360.4	355.1	349.8	342.2	334.6	330.1	330.1	330.1	334.6	342.2
157.5°	375.5	364.2	360.0	355.8	349.0	342.2	338.4	338.4	338.4	342.2	349.0
160°	377.0	367.2	363.8	360.4	354.3	349.0	346.0	346.7	346.0	349.0	354.3
162.5°	378.5	370.2	367.5	364.9	360.4	355.8	352.8	353.6	352.8	355.8	360.4
165°	378.5	372.5	370.2	367.9	364.9	361.1	358.9	360.4	358.9	361.1	364.9
167.5°	378.5	373.2	371.7	370.2	367.9	365.7	364.2	364.9	364.2	365.7	367.9
170°	378.5	374.8	373.6	372.5	371.0	369.5	368.7	369.5	368.7	369.5	371.0
172.5°	377.8	374.8	374.4	374.0	373.2	371.7	371.0	372.5	371.0	371.7	373.2
175°	377.0	374.8	374.8	374.8	374.8	374.0	373.2	374.8	373.2	374.0	374.8
177.5°	376.3	374.8	374.8	374.8	375.5	374.8	374.8	376.3	374.8	374.8	375.5
180°	375.5	375.5	375.5	375.5	375.5	375.5	375.5	375.5	375.5	375.5	375.5

TEST NUMBER: P1027708

CATALOG NUMBER: S125DIP-B1270D850UB27-4F0-XX-W2A-A4

CANDELA DISTRIBUTION (continued):

	200°	202.5°	205°	210°	215°	220°	225°	230°	235°	240°	245°
0°	1825.0	1825.0	1825.0	1825.0	1825.0	1825.0	1825.0	1825.0	1825.0	1825.0	1825.0
2.5°	1800.3	1797.2	1789.4	1784.8	1769.3	1750.7	1744.5	1729.0	1735.2	1724.3	1724.3
5°	1752.2	1738.3	1729.0	1715.0	1685.6	1665.5	1643.8	1632.9	1626.7	1619.0	1612.8
7.5°	1690.3	1679.4	1670.1	1643.8	1611.2	1583.4	1557.0	1546.2	1526.0	1512.1	1505.9
10°	1636.0	1620.5	1598.8	1567.9	1533.8	1498.1	1474.9	1451.7	1436.2	1428.4	1411.4
12.5°	1580.3	1561.7	1538.4	1493.5	1456.3	1434.6	1392.8	1371.1	1363.4	1357.2	1337.0
15°	1522.9	1502.8	1474.9	1433.1	1400.5	1349.4	1324.6	1307.6	1289.0	1287.4	1272.0
17.5°	1471.8	1447.0	1423.8	1372.7	1332.4	1287.4	1273.5	1254.9	1237.9	1219.3	1211.5
20°	1406.7	1383.5	1366.5	1310.7	1265.8	1237.9	1214.6	1199.1	1188.3	1169.7	1166.6
22.5°	1347.9	1323.1	1299.8	1258.0	1219.3	1183.6	1155.8	1138.7	1134.1	1126.3	1112.4
25°	1290.5	1265.8	1237.9	1199.1	1158.9	1134.1	1109.3	1098.4	1089.1	1076.7	1065.9
27.5°	1242.5	1219.3	1192.9	1144.9	1110.8	1092.2	1065.9	1053.5	1041.1	1034.9	1030.3
30°	1185.2	1158.9	1138.7	1101.5	1064.3	1039.6	1021.0	1010.1	999.3	993.1	990.0
32.5°	1129.4	1104.6	1090.7	1050.4	1021.0	991.5	977.6	969.8	963.6	957.4	951.3
35°	1084.5	1059.7	1038.0	1000.8	971.4	951.3	940.4	928.0	923.4	917.2	917.2
37.5°	1028.7	1010.1	988.4	952.8	926.5	911.0	901.7	886.2	884.6	881.5	876.9
40°	980.7	962.1	942.0	911.0	887.7	869.1	856.7	849.0	844.4	841.3	838.2
42.5°	929.6	909.4	900.1	864.5	844.4	825.8	819.6	811.8	810.3	804.1	796.3
45°	880.0	862.9	844.4	818.0	801.0	785.5	776.2	770.0	762.2	760.7	756.0
47.5°	836.6	816.5	799.4	774.6	756.0	743.6	735.9	728.2	722.0	717.3	712.7
50°	780.8	765.3	751.4	725.1	709.6	697.2	686.3	680.1	673.9	673.9	673.9
52.5°	726.6	712.7	700.3	681.7	663.1	652.2	639.8	635.2	632.1	627.5	632.1
55°	673.9	660.0	647.6	633.7	612.0	602.7	590.3	585.6	587.2	587.2	591.8
57.5°	618.2	607.3	599.6	582.5	562.4	553.1	545.3	540.7	540.7	546.9	548.4
60°	563.9	553.1	539.1	523.7	511.3	500.4	495.8	497.3	497.3	500.4	508.2
62.5°	503.5	497.3	489.6	467.9	460.1	452.4	446.2	450.8	449.3	457.0	467.9
65°	447.7	441.5	430.7	419.9	410.6	402.8	401.3	402.8	405.9	413.7	426.0
67.5°	385.8	385.8	376.5	367.2	359.4	351.7	353.2	354.8	357.9	367.2	385.8
70°	334.6	328.4	319.1	313.0	306.8	303.7	300.6	306.8	316.1	322.2	336.2
72.5°	278.9	274.2	266.5	260.3	258.7	255.6	254.1	257.2	266.5	277.3	292.8
75°	220.0	221.5	216.9	212.3	212.3	207.6	210.7	210.7	220.0	230.8	243.2
77.5°	170.4	168.9	167.3	164.2	162.7	162.7	162.7	165.8	175.1	181.3	193.7
80°	120.8	122.4	117.7	119.3	117.7	119.3	119.3	125.5	130.1	137.9	147.2
82.5°	80.6	80.6	77.5	79.0	79.0	79.0	80.6	83.7	89.9	96.1	102.3
85°	44.9	46.5	43.4	46.5	46.5	46.5	48.0	49.6	54.2	55.8	62.0
87.5°	17.0	20.1	20.1	17.0	18.6	20.1	21.7	20.1	23.2	26.3	27.9
90°	6.1	6.8	7.6	8.3	9.8	10.6	12.1	12.9	13.6	14.4	15.1
92.5°	48.5	62.1	75.7	127.2	213.5	307.4	302.1	243.8	164.3	118.1	87.8
95°	56.8	73.8	90.9	171.9	338.4	547.4	670.8	656.4	544.3	429.3	336.1
97.5°	67.4	79.9	92.4	148.4	276.3	502.0	724.5	819.9	780.6	689.0	595.1
100°	80.3	91.6	103.0	146.9	245.3	436.1	683.7	872.9	931.2	894.1	816.1
102.5°	93.9	104.8	115.8	153.7	232.4	386.1	611.7	841.1	981.9	1019.8	992.5
105°	109.0	119.6	130.2	163.5	230.9	357.3	548.9	766.2	947.9	1051.6	1084.9
107.5°	125.7	135.2	144.6	177.2	236.2	342.2	502.0	695.0	878.2	1015.3	1095.5
110°	141.6	151.4	161.3	192.3	244.5	336.1	470.9	636.0	799.5	943.3	1050.1

TEST NUMBER: P1027708

CATALOG NUMBER: S125DIP-B1270D850UB27-4F0-XX-W2A-A4

CANDELA DISTRIBUTION (continued):

	200°	202.5°	205°	210°	215°	220°	225°	230°	235°	240°	245°
112.5°	158.2	167.7	177.2	206.7	255.1	336.1	452.7	592.0	737.4	872.2	980.4
115°	174.9	184.4	193.8	221.8	265.7	338.4	440.6	562.5	687.4	804.8	908.5
117.5°	192.3	201.4	210.5	237.0	277.9	342.2	433.8	542.8	652.6	756.3	847.2
120°	208.2	217.6	227.1	253.6	290.0	348.3	429.3	526.9	625.4	716.2	799.5
122.5°	224.1	233.6	243.0	269.5	303.6	353.6	425.5	513.3	604.9	687.4	759.4
125°	238.5	248.4	258.2	283.2	315.7	359.6	422.5	501.2	585.2	662.5	728.3
127.5°	252.9	262.8	272.6	296.8	327.1	366.4	420.9	489.8	564.8	638.2	700.3
130°	266.5	276.4	286.2	309.7	338.4	372.5	419.4	478.5	545.9	612.5	671.5
132.5°	278.6	288.5	298.3	321.8	348.3	379.3	419.4	469.4	526.9	588.3	640.5
135°	288.5	298.7	308.9	332.4	357.3	385.4	419.4	462.6	511.0	563.3	611.7
137.5°	297.5	308.1	318.7	339.9	364.2	391.4	420.2	455.8	496.7	540.6	582.2
140°	305.9	316.1	326.3	348.3	371.0	395.2	420.9	451.2	485.3	520.9	555.7
142.5°	314.2	323.6	333.1	353.6	374.8	397.5	421.7	447.4	475.5	504.2	533.0
145°	322.5	331.2	339.9	359.6	378.5	399.0	420.9	443.7	467.1	490.6	514.1
147.5°	330.1	338.0	346.0	363.4	380.8	399.7	419.4	439.9	458.8	478.5	497.4
150°	337.7	344.1	350.5	367.2	383.1	399.7	417.2	435.3	452.0	468.6	483.0
152.5°	344.5	350.2	355.8	371.0	384.6	399.0	414.1	430.0	444.4	458.8	471.7
155°	349.8	355.1	360.4	373.2	385.4	397.5	410.3	424.0	436.8	449.0	459.6
157.5°	355.8	360.0	364.2	375.5	386.1	396.0	406.6	418.7	429.3	439.9	448.2
160°	360.4	363.8	367.2	377.0	386.1	393.7	402.8	411.9	421.7	429.3	436.8
162.5°	364.9	367.5	370.2	378.5	385.4	391.4	398.2	405.8	413.4	420.2	426.2
165°	367.9	370.2	372.5	378.5	384.6	389.1	393.7	399.7	405.8	411.1	415.6
167.5°	370.2	371.7	373.2	378.5	383.1	385.4	389.1	393.7	398.2	402.0	405.8
170°	372.5	373.6	374.8	378.5	381.6	383.1	385.4	388.4	392.2	394.4	396.7
172.5°	374.0	374.4	374.8	377.8	380.1	380.1	380.8	383.1	385.4	387.6	389.1
175°	374.8	374.8	374.8	377.0	378.5	377.8	377.8	378.5	380.8	380.8	382.3
177.5°	374.8	374.8	374.8	376.3	377.0	375.5	375.5	376.3	377.0	377.8	377.8
180°	375.5	375.5	375.5	375.5	375.5	375.5	375.5	375.5	375.5	375.5	375.5

TEST NUMBER: P1027708

CATALOG NUMBER: S125DIP-B1270D850UB27-4F0-XX-W2A-A4

CANDELA DISTRIBUTION (continued):

	247.5°	250°	255°	260°	265°	270°	275°	280°	285°	290°	292.5°
0°	1825.0	1825.0	1825.0	1825.0	1825.0	1825.0	1825.0	1825.0	1825.0	1825.0	1825.0
2.5°	1730.5	1719.7	1718.1	1721.2	1715.0	1724.3	1721.2	1724.3	1716.6	1724.3	1719.7
5°	1611.2	1608.1	1601.9	1594.2	1595.7	1597.3	1605.0	1597.3	1603.5	1605.0	1612.8
7.5°	1499.7	1493.5	1498.1	1495.0	1481.1	1478.0	1481.1	1485.8	1495.0	1501.2	1505.9
10°	1409.8	1406.7	1400.5	1395.9	1388.1	1383.5	1389.7	1383.5	1395.9	1406.7	1406.7
12.5°	1341.7	1329.3	1321.5	1320.0	1302.9	1306.0	1312.2	1316.9	1330.8	1337.0	1337.0
15°	1270.4	1261.1	1258.0	1251.8	1245.6	1251.8	1248.7	1253.4	1259.6	1265.8	1268.9
17.5°	1208.4	1206.9	1208.4	1192.9	1197.6	1189.8	1191.4	1199.1	1194.5	1199.1	1208.4
20°	1152.7	1155.8	1151.1	1144.9	1144.9	1135.6	1146.5	1143.4	1144.9	1154.2	1168.1
22.5°	1110.8	1109.3	1104.6	1100.0	1093.8	1095.3	1096.9	1093.8	1106.2	1113.9	1115.5
25°	1065.9	1062.8	1061.3	1056.6	1050.4	1056.6	1055.1	1056.6	1059.7	1072.1	1062.8
27.5°	1024.1	1017.9	1021.0	1016.3	1014.8	1016.3	1016.3	1017.9	1021.0	1022.5	1024.1
30°	988.4	982.2	980.7	977.6	976.0	977.6	980.7	977.6	990.0	988.4	988.4
32.5°	949.7	945.1	942.0	942.0	940.4	938.9	940.4	942.0	951.3	945.1	951.3
35°	912.5	909.4	909.4	906.3	904.8	904.8	904.8	911.0	907.9	912.5	912.5
37.5°	876.9	876.9	875.3	872.2	870.7	872.2	870.7	873.8	872.2	873.8	875.3
40°	839.7	836.6	835.1	835.1	830.4	825.8	830.4	830.4	832.0	836.6	838.2
42.5°	794.8	796.3	796.3	790.1	790.1	790.1	791.7	793.2	793.2	796.3	796.3
45°	756.0	752.9	752.9	752.9	749.8	751.4	754.5	754.5	754.5	754.5	751.4
47.5°	712.7	712.7	714.2	714.2	718.9	717.3	717.3	715.8	712.7	712.7	714.2
50°	672.4	677.0	678.6	678.6	680.1	681.7	681.7	678.6	677.0	672.4	672.4
52.5°	633.7	636.8	639.8	644.5	647.6	646.0	646.0	642.9	636.8	635.2	633.7
55°	591.8	596.5	602.7	607.3	612.0	613.5	613.5	607.3	601.1	593.4	593.4
57.5°	553.1	557.7	568.6	573.2	579.4	579.4	576.3	571.7	562.4	556.2	551.5
60°	514.4	522.1	529.9	539.1	546.9	548.4	543.8	537.6	526.8	519.0	512.8
62.5°	472.5	480.3	495.8	505.1	511.3	511.3	511.3	503.5	489.6	478.7	469.4
65°	432.2	440.0	453.9	466.3	471.0	475.6	471.0	463.2	452.4	440.0	430.7
67.5°	390.4	399.7	413.7	423.0	429.1	433.8	430.7	424.5	410.6	393.5	387.3
70°	343.9	348.6	368.7	378.0	387.3	390.4	387.3	378.0	364.1	345.5	339.3
72.5°	300.6	305.2	323.8	331.5	339.3	342.4	337.7	331.5	319.1	302.1	294.4
75°	251.0	258.7	268.0	280.4	289.7	292.8	288.2	283.5	268.0	257.2	251.0
77.5°	198.3	206.1	218.4	229.3	238.6	237.0	230.8	232.4	215.3	203.0	198.3
80°	150.3	156.5	165.8	175.1	179.7	179.7	178.2	172.0	165.8	156.5	148.7
82.5°	103.8	111.5	119.3	125.5	125.5	127.0	123.9	122.4	116.2	108.4	106.9
85°	62.0	63.5	69.7	69.7	75.9	72.8	71.3	75.9	69.7	65.1	63.5
87.5°	27.9	26.3	27.9	27.9	26.3	29.4	29.4	27.9	29.4	27.9	27.9
90°	15.9	16.7	16.7	16.7	17.4	17.4	17.4	16.7	16.7	16.7	15.9
92.5°	80.6	73.4	61.3	59.1	57.5	56.0	57.5	59.1	61.3	73.4	80.6
95°	304.4	272.6	218.8	196.1	190.0	177.9	190.0	196.1	218.8	272.6	304.4
97.5°	549.6	504.2	458.8	419.4	399.0	389.9	399.0	419.4	458.8	504.2	549.6
100°	776.8	737.4	685.2	630.7	602.6	590.5	602.6	630.7	685.2	737.4	776.8
102.5°	969.0	945.6	888.8	854.0	823.0	814.6	823.0	854.0	888.8	945.6	969.0
105°	1080.8	1076.6	1052.4	1027.4	1012.2	1003.1	1012.2	1027.4	1052.4	1076.6	1080.8
107.5°	1112.2	1128.8	1135.6	1131.9	1124.3	1116.7	1124.3	1131.9	1135.6	1128.8	1112.2
110°	1082.2	1114.4	1148.5	1162.9	1168.2	1168.2	1168.2	1162.9	1148.5	1114.4	1082.2

TEST NUMBER: P1027708

CATALOG NUMBER: S125DIP-B1270D850UB27-4F0-XX-W2A-A4

CANDELA DISTRIBUTION (continued):

	247.5°	250°	255°	260°	265°	270°	275°	280°	285°	290°	292.5°
112.5°	1019.8	1059.2	1112.9	1140.2	1155.3	1162.1	1155.3	1140.2	1112.9	1059.2	1019.8
115°	949.8	991.0	1050.1	1086.4	1107.6	1117.5	1107.6	1086.4	1050.1	991.0	949.8
117.5°	886.2	925.2	985.0	1022.8	1044.0	1050.1	1044.0	1022.8	985.0	925.2	886.2
120°	832.8	866.1	922.1	958.5	978.9	985.0	978.9	958.5	922.1	866.1	832.8
122.5°	790.0	820.7	869.1	901.7	922.1	927.4	922.1	901.7	869.1	820.7	790.0
125°	755.6	782.8	825.2	856.3	872.9	880.5	872.9	856.3	825.2	782.8	755.6
127.5°	726.0	751.8	790.4	818.4	834.3	837.3	834.3	818.4	790.4	751.8	726.0
130°	696.2	720.8	758.6	783.6	798.7	803.3	798.7	783.6	758.6	720.8	696.2
132.5°	664.0	687.4	725.3	750.3	763.9	769.2	763.9	750.3	725.3	687.4	664.0
135°	633.3	654.9	688.2	713.2	726.8	731.4	726.8	713.2	688.2	654.9	633.3
137.5°	601.2	620.1	650.3	673.8	686.7	692.0	686.7	673.8	650.3	620.1	601.2
140°	571.6	587.5	615.5	635.2	646.6	650.3	646.6	635.2	615.5	587.5	571.6
142.5°	546.2	559.5	582.2	598.1	608.7	611.7	608.7	598.1	582.2	559.5	546.2
145°	524.3	534.5	552.7	565.5	573.9	576.9	573.9	565.5	552.7	534.5	524.3
147.5°	505.4	513.3	528.5	539.0	544.3	545.9	544.3	539.0	528.5	513.3	505.4
150°	489.8	496.7	508.0	517.1	520.1	520.9	520.1	517.1	508.0	496.7	489.8
152.5°	476.6	481.5	490.6	497.4	500.4	501.2	500.4	497.4	490.6	481.5	476.6
155°	463.8	467.9	475.5	480.8	483.0	483.8	483.0	480.8	475.5	467.9	463.8
157.5°	451.6	455.0	461.1	465.6	467.9	467.9	467.9	465.6	461.1	455.0	451.6
160°	439.4	442.1	447.4	451.2	452.7	452.0	452.7	451.2	447.4	442.1	439.4
162.5°	428.5	430.8	434.6	437.6	437.6	437.6	437.6	437.6	434.6	430.8	428.5
165°	417.5	419.4	422.5	424.0	424.0	424.0	424.0	424.0	422.5	419.4	417.5
167.5°	407.3	408.8	410.3	411.9	411.1	411.1	411.1	411.9	410.3	408.8	407.3
170°	397.4	398.2	399.7	400.5	400.5	399.7	400.5	400.5	399.7	398.2	397.4
172.5°	389.5	389.9	389.9	391.4	389.9	389.1	389.9	391.4	389.9	389.9	389.5
175°	382.3	382.3	382.3	383.1	381.6	380.8	381.6	383.1	382.3	382.3	382.3
177.5°	377.8	377.8	377.0	377.8	375.5	375.5	375.5	377.8	377.0	377.8	377.8
180°	375.5	375.5	375.5	375.5	375.5	375.5	375.5	375.5	375.5	375.5	375.5

TEST NUMBER: P1027708

CATALOG NUMBER: S125DIP-B1270D850UB27-4F0-XX-W2A-A4

CANDELA DISTRIBUTION (continued):

	295°	300°	305°	310°	315°	320°	325°	330°	335°	337.5°	340°
0°	1825.0	1825.0	1825.0	1825.0	1825.0	1825.0	1825.0	1825.0	1825.0	1825.0	1825.0
2.5°	1733.6	1724.3	1735.2	1721.2	1724.3	1741.4	1739.8	1755.3	1764.6	1763.1	1770.8
5°	1619.0	1619.0	1623.6	1622.1	1637.6	1651.5	1670.1	1685.6	1702.6	1711.9	1722.8
7.5°	1505.9	1521.4	1524.5	1532.2	1550.8	1574.1	1592.6	1615.9	1640.7	1657.7	1670.1
10°	1412.9	1425.3	1437.7	1443.9	1464.1	1495.0	1521.4	1558.6	1589.6	1608.1	1625.2
12.5°	1330.8	1344.8	1351.0	1378.9	1392.8	1412.9	1450.1	1490.4	1524.5	1544.6	1558.6
15°	1272.0	1279.7	1293.6	1310.7	1324.6	1349.4	1380.4	1425.3	1457.9	1474.9	1522.9
17.5°	1222.4	1231.7	1239.4	1247.2	1268.9	1295.2	1324.6	1363.4	1405.2	1434.6	1459.4
20°	1171.2	1175.9	1185.2	1197.6	1213.1	1237.9	1264.2	1304.5	1341.7	1364.9	1397.4
22.5°	1110.8	1124.8	1134.1	1143.4	1160.4	1188.3	1213.1	1242.5	1289.0	1315.3	1349.4
25°	1075.2	1081.4	1087.6	1098.4	1110.8	1135.6	1163.5	1194.5	1231.7	1259.6	1289.0
27.5°	1028.7	1038.0	1045.8	1059.7	1067.4	1087.6	1113.9	1144.9	1189.8	1213.1	1237.9
30°	990.0	999.3	1005.5	1011.7	1022.5	1044.2	1069.0	1093.8	1135.6	1165.1	1189.8
32.5°	951.3	960.5	968.3	972.9	983.8	997.7	1017.9	1048.9	1084.5	1104.6	1137.2
35°	917.2	917.2	926.5	932.7	942.0	954.4	972.9	996.2	1033.4	1059.7	1089.1
37.5°	878.4	880.0	887.7	892.4	901.7	914.1	932.7	954.4	985.3	1005.5	1034.9
40°	838.2	842.8	845.9	853.6	864.5	869.1	887.7	912.5	943.5	962.1	986.9
42.5°	797.9	801.0	808.7	814.9	824.2	832.0	844.4	867.6	890.8	918.7	938.9
45°	752.9	760.7	765.3	776.2	780.8	788.6	801.0	819.6	847.5	864.5	887.7
47.5°	714.2	717.3	720.4	734.4	743.6	748.3	760.7	771.5	801.0	816.5	838.2
50°	672.4	672.4	677.0	683.2	694.1	703.4	714.2	726.6	749.8	765.3	787.0
52.5°	633.7	629.0	632.1	635.2	646.0	655.3	666.2	683.2	704.9	714.2	732.8
55°	591.8	584.1	588.7	593.4	596.5	608.9	621.3	632.1	649.1	663.1	680.1
57.5°	546.9	545.3	542.2	543.8	551.5	559.3	568.6	582.5	602.7	613.5	622.8
60°	506.6	497.3	494.2	497.3	502.0	506.6	519.0	531.4	548.4	559.3	570.1
62.5°	464.8	455.5	449.3	444.6	449.3	460.1	467.9	477.2	491.1	503.5	512.8
65°	424.5	410.6	404.4	401.3	399.7	407.5	413.7	426.0	438.4	443.1	453.9
67.5°	379.6	367.2	359.4	354.8	354.8	354.8	361.0	373.4	385.8	387.3	398.2
70°	334.6	320.7	313.0	306.8	303.7	306.8	314.5	316.1	326.9	330.0	336.2
72.5°	286.6	274.2	264.9	257.2	258.7	261.8	261.8	264.9	271.1	278.9	278.9
75°	241.7	224.6	220.0	213.8	210.7	210.7	210.7	216.9	221.5	227.7	226.2
77.5°	190.6	181.3	172.0	168.9	164.2	162.7	165.8	165.8	168.9	173.5	175.1
80°	147.2	136.3	130.1	127.0	120.8	119.3	120.8	120.8	125.5	123.9	125.5
82.5°	102.3	94.5	89.9	85.2	82.1	83.7	82.1	82.1	83.7	82.1	82.1
85°	58.9	57.3	54.2	52.7	51.1	48.0	51.1	49.6	48.0	46.5	49.6
87.5°	27.9	26.3	26.3	23.2	23.2	21.7	23.2	23.2	21.7	21.7	21.7
90°	15.1	14.4	13.6	12.9	12.1	10.6	9.8	8.3	7.6	6.8	6.1
92.5°	87.8	118.1	164.3	243.8	302.1	307.4	213.5	127.2	75.7	62.1	48.5
95°	336.1	429.3	544.3	656.4	670.8	547.4	338.4	171.9	90.9	73.8	56.8
97.5°	595.1	689.0	780.6	819.9	724.5	502.0	276.3	148.4	92.4	79.9	67.4
100°	816.1	894.1	931.2	872.9	683.7	436.1	245.3	146.9	103.0	91.6	80.3
102.5°	992.5	1019.8	981.9	841.1	611.7	386.1	232.4	153.7	115.8	104.8	93.9
105°	1084.9	1051.6	947.9	766.2	548.9	357.3	230.9	163.5	130.2	119.6	109.0
107.5°	1095.5	1015.3	878.2	695.0	502.0	342.2	236.2	177.2	144.6	135.2	125.7
110°	1050.1	943.3	799.5	636.0	470.9	336.1	244.5	192.3	161.3	151.4	141.6

TEST NUMBER: P1027708

CATALOG NUMBER: S125DIP-B1270D850UB27-4F0-XX-W2A-A4

CANDELA DISTRIBUTION (continued):

	295°	300°	305°	310°	315°	320°	325°	330°	335°	337.5°	340°
112.5°	980.4	872.2	737.4	592.0	452.7	336.1	255.1	206.7	177.2	167.7	158.2
115°	908.5	804.8	687.4	562.5	440.6	338.4	265.7	221.8	193.8	184.4	174.9
117.5°	847.2	756.3	652.6	542.8	433.8	342.2	277.9	237.0	210.5	201.4	192.3
120°	799.5	716.2	625.4	526.9	429.3	348.3	290.0	253.6	227.1	217.6	208.2
122.5°	759.4	687.4	604.9	513.3	425.5	353.6	303.6	269.5	243.0	233.6	224.1
125°	728.3	662.5	585.2	501.2	422.5	359.6	315.7	283.2	258.2	248.4	238.5
127.5°	700.3	638.2	564.8	489.8	420.9	366.4	327.1	296.8	272.6	262.8	252.9
130°	671.5	612.5	545.9	478.5	419.4	372.5	338.4	309.7	286.2	276.4	266.5
132.5°	640.5	588.3	526.9	469.4	419.4	379.3	348.3	321.8	298.3	288.5	278.6
135°	611.7	563.3	511.0	462.6	419.4	385.4	357.3	332.4	308.9	298.7	288.5
137.5°	582.2	540.6	496.7	455.8	420.2	391.4	364.2	339.9	318.7	308.1	297.5
140°	555.7	520.9	485.3	451.2	420.9	395.2	371.0	348.3	326.3	316.1	305.9
142.5°	533.0	504.2	475.5	447.4	421.7	397.5	374.8	353.6	333.1	323.6	314.2
145°	514.1	490.6	467.1	443.7	420.9	399.0	378.5	359.6	339.9	331.2	322.5
147.5°	497.4	478.5	458.8	439.9	419.4	399.7	380.8	363.4	346.0	338.0	330.1
150°	483.0	468.6	452.0	435.3	417.2	399.7	383.1	367.2	350.5	344.1	337.7
152.5°	471.7	458.8	444.4	430.0	414.1	399.0	384.6	371.0	355.8	350.2	344.5
155°	459.6	449.0	436.8	424.0	410.3	397.5	385.4	373.2	360.4	355.1	349.8
157.5°	448.2	439.9	429.3	418.7	406.6	396.0	386.1	375.5	364.2	360.0	355.8
160°	436.8	429.3	421.7	411.9	402.8	393.7	386.1	377.0	367.2	363.8	360.4
162.5°	426.2	420.2	413.4	405.8	398.2	391.4	385.4	378.5	370.2	367.5	364.9
165°	415.6	411.1	405.8	399.7	393.7	389.1	384.6	378.5	372.5	370.2	367.9
167.5°	405.8	402.0	398.2	393.7	389.1	385.4	383.1	378.5	373.2	371.7	370.2
170°	396.7	394.4	392.2	388.4	385.4	383.1	381.6	378.5	374.8	373.6	372.5
172.5°	389.1	387.6	385.4	383.1	380.8	380.1	380.1	377.8	374.8	374.4	374.0
175°	382.3	380.8	380.8	378.5	377.8	377.8	378.5	377.0	374.8	374.8	374.8
177.5°	377.8	377.8	377.0	376.3	375.5	375.5	377.0	376.3	374.8	374.8	374.8
180°	375.5	375.5	375.5	375.5	375.5	375.5	375.5	375.5	375.5	375.5	375.5

TEST NUMBER: P1027708

CATALOG NUMBER: S125DIP-B1270D850UB27-4F0-XX-W2A-A4

CANDELA DISTRIBUTION (continued):

	345°	350°	355°	360°
0°	1825.0	1825.0	1825.0	1825.0
2.5°	1781.7	1797.2	1808.0	1828.1
5°	1741.4	1769.3	1795.6	1823.5
7.5°	1701.1	1733.6	1775.5	1811.1
10°	1656.2	1698.0	1747.6	1795.6
12.5°	1611.2	1660.8	1715.0	1778.6
15°	1557.0	1620.5	1684.1	1752.2
17.5°	1509.0	1574.1	1642.2	1727.4
20°	1454.8	1526.0	1600.4	1687.2
22.5°	1406.7	1485.8	1563.2	1654.6
25°	1352.5	1430.0	1515.2	1612.8
27.5°	1307.6	1378.9	1462.5	1567.9
30°	1253.4	1330.8	1414.5	1519.8
32.5°	1202.2	1276.6	1364.9	1468.7
35°	1149.6	1225.5	1304.5	1403.6
37.5°	1100.0	1165.1	1244.1	1338.6
40°	1044.2	1115.5	1186.7	1261.1
42.5°	993.1	1058.2	1124.8	1183.6
45°	935.8	991.5	1055.1	1103.1
47.5°	883.1	932.7	982.2	1019.4
50°	830.4	869.1	906.3	938.9
52.5°	768.4	811.8	832.0	852.1
55°	712.7	737.5	756.0	776.2
57.5°	658.4	669.3	678.6	697.2
60°	587.2	599.6	610.4	624.4
62.5°	525.2	531.4	534.5	548.4
65°	466.3	464.8	472.5	480.3
67.5°	402.8	401.3	409.0	412.1
70°	340.8	339.3	340.8	348.6
72.5°	282.0	282.0	283.5	286.6
75°	227.7	227.7	229.3	232.4
77.5°	172.0	175.1	173.5	179.7
80°	125.5	122.4	125.5	128.6
82.5°	82.1	85.2	85.2	82.1
85°	46.5	46.5	46.5	46.5
87.5°	20.1	20.1	21.7	23.2
90°	4.5	3.0	1.5	0.8
92.5°	32.6	21.2	13.6	11.4
95°	40.1	31.8	25.7	25.0
97.5°	52.2	43.9	39.4	38.6
100°	65.9	57.5	54.5	53.0
102.5°	81.0	71.9	69.7	68.9
105°	96.9	89.3	85.6	85.6
107.5°	112.8	106.8	103.0	101.5
110°	130.2	123.4	120.4	118.9

TEST NUMBER: P1027708

CATALOG NUMBER: S125DIP-B1270D850UB27-4F0-XX-W2A-A4

CANDELA DISTRIBUTION (continued):

	345°	350°	355°	360°
112.5°	146.9	140.1	137.8	136.3
115°	163.5	156.7	154.4	152.9
117.5°	179.4	172.6	170.3	168.1
120°	195.3	188.5	185.5	183.2
122.5°	209.7	202.9	200.6	199.1
125°	224.1	217.3	213.5	212.0
127.5°	237.7	229.4	224.9	222.6
130°	250.6	240.8	234.7	232.4
132.5°	262.0	250.6	243.0	240.0
135°	272.6	260.4	251.4	248.3
137.5°	281.6	269.5	261.2	258.9
140°	291.5	279.4	270.3	268.0
142.5°	300.6	288.5	280.1	278.6
145°	308.9	298.3	290.7	289.2
147.5°	318.0	308.1	301.3	300.6
150°	327.1	317.2	311.9	310.4
152.5°	334.6	326.3	321.8	321.0
155°	342.2	334.6	330.1	330.1
157.5°	349.0	342.2	338.4	338.4
160°	354.3	349.0	346.0	346.7
162.5°	360.4	355.8	352.8	353.6
165°	364.9	361.1	358.9	360.4
167.5°	367.9	365.7	364.2	364.9
170°	371.0	369.5	368.7	369.5
172.5°	373.2	371.7	371.0	372.5
175°	374.8	374.0	373.2	374.8
177.5°	375.5	374.8	374.8	376.3
180°	375.5	375.5	375.5	375.5

(END OF REPORT)