

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: P1027726

Luminaire Tested: S125DIP-B1270D850UB35-4F0-XX-W2A-A4

Issue Date: 5/7/2025

Test Information

Test Method: LM-79-2019
Report Number: P1027726
REPORT IS A COMBINATION OF REPORTS P1001794 AND P1007351
Test Lab: INNOVATION CENTER
Issue Date: 5/7/2025
Manufacturer: COOPER LIGHTING SOLUTIONS
Product Line: NEO-RAY
Catalog Number: S125DIP-B1270D850UB35-4F0-XX-W2A-A4
Description: Define 5 Direct/Indirect Pendant with 3500K BioUP LEDs {m-DER=0.721} {m-EER=0.792}
Light Source: -
Ballast/Driver: -

Summary

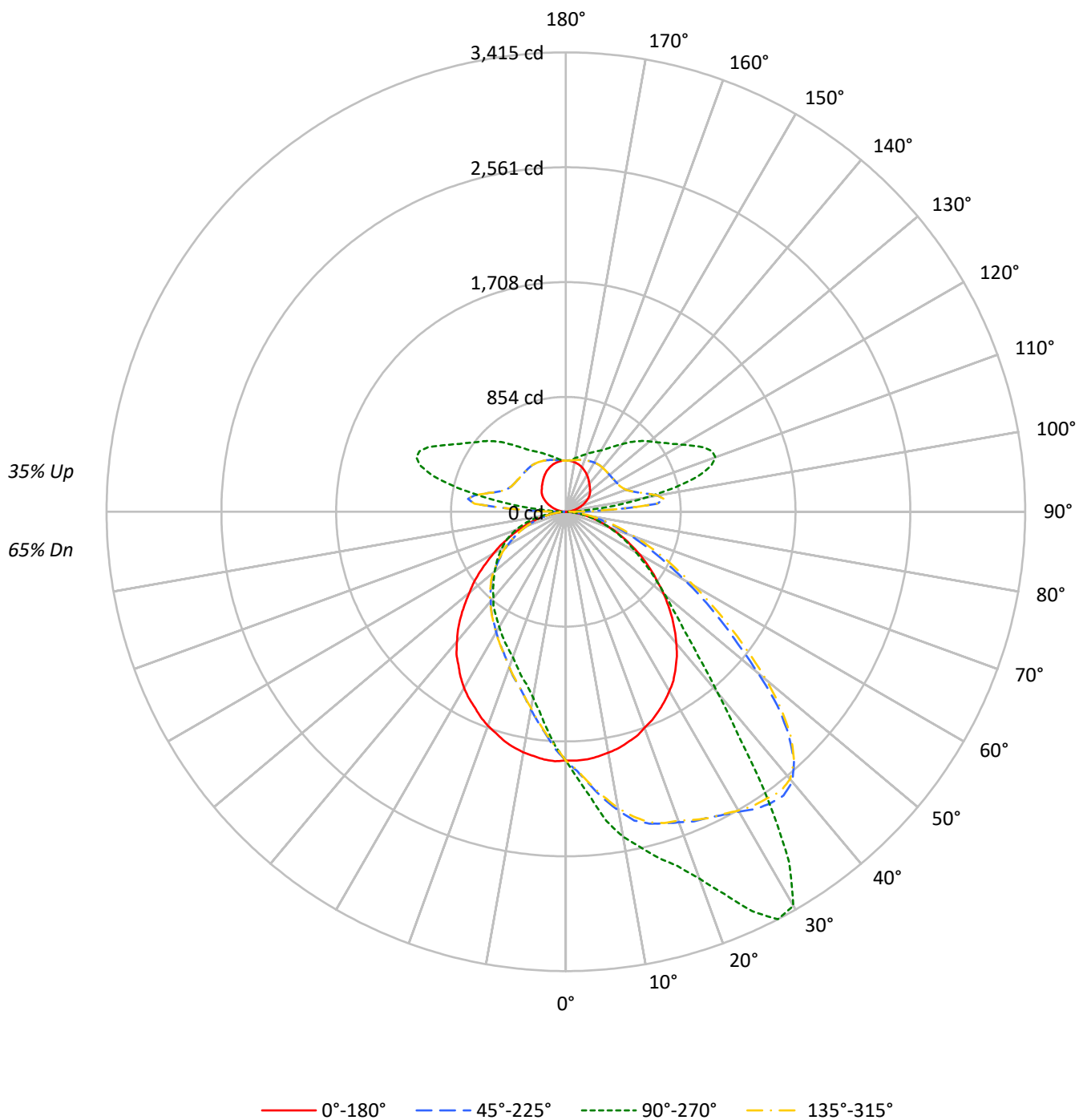
Lumens per Lamp: N/A
Luminaire Lumens: 8076.0 lumens
Efficiency: N/A
Efficacy: 98.0 lumens/watt
Spacing Criteria (0/90/45): 1.23 / 1.43 / 1.52
Luminous Opening: Rectangular w/ Sides (W: 0.42' x L: 4' x H: 0.1')
CIE Type: Semi-Direct

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

TEST NUMBER: P1027726

CATALOG NUMBER: S125DIP-B1270D850UB35-4F0-XX-W2A-A4

Luminous Intensity Polar Plot



TEST NUMBER: P1027726

CATALOG NUMBER: S125DIP-B1270D850UB35-4F0-XX-W2A-A4

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°	11845	11845	11845	11845
5°	11854	13437	11865	10195
10°	11782	15316	11762	8751
15°	11695	16607	11623	7907
20°	11548	18198	11442	7218
25°	11417	20852	11209	6810
30°	11228	21998	11034	6441
35°	10930	17634	10701	6144
40°	10465	12188	10311	5831
45°	9878	9073	9767	5571
50°	9206	7470	9054	5361
55°	8481	6371	8413	5181
60°	7769	5454	7633	5041
65°	7000	4710	6888	4835
70°	6190	3910	6107	4479
75°	5330	3024	5260	3888
80°	4211	2046	4059	2859
85°	2693	1023	2601	1458

MAXIMUM LUMINANCE 45°-90°:

Horizontal Angle: 135°

Vertical Angle: 45°

Luminance: 18093 cd/sqm

TEST NUMBER: P1027726

CATALOG NUMBER: S125DIP-B1270D850UB35-4F0-XX-W2A-A4

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	177.9	2.2
10°-20°	530.0	6.6
20°-30°	860.9	10.7
30°-40°	1052.2	13.0
40°-50°	954.4	11.8
50°-60°	760.2	9.4
60°-70°	529.4	6.6
70°-80°	282.1	3.5
80°-90°	71.4	0.9
90°-100°	276.7	3.4
100°-110°	596.8	7.4
110°-120°	556.4	6.9
120°-130°	450.6	5.6
130°-140°	361.8	4.5
140°-150°	272.9	3.4
150°-160°	192.2	2.4
160°-170°	113.3	1.4
170°-180°	36.8	0.5
0°-30°	1568.8	19.4
0°-40°	2621.0	32.5
0°-60°	4335.5	53.7
0°-90°	5218.5	64.6
90°-120°	1429.9	17.7
90°-150°	2515.2	31.1
90°-180°	2857.0	35.4
0°-180°	8076.0	100.0

CANDELA DISTRIBUTION:

	0°	90°	180°	270°	360°	Flux
0°	1849	1849	1849	1849	1849	
5°	1847	2133	1849	1618	1847	175
15°	1775	2663	1764	1268	1775	501
25°	1634	3277	1604	1070	1634	752
35°	1422	2630	1392	916	1422	888
45°	1117	1240	1105	761	1117	861
55°	786	764	780	622	786	703
65°	486	469	479	482	486	483
75°	235	231	232	297	235	250
85°	47	52	46	74	47	56
90°	1	18	1	18	1	5
95°	25	180	25	180	25	26
105°	87	1016	87	1016	87	91
115°	155	1132	155	1132	155	153
125°	215	892	215	892	215	191
135°	252	741	252	741	252	195
145°	293	584	293	584	293	184
155°	334	490	334	490	334	154
165°	365	430	365	430	365	103
175°	380	386	380	386	380	36
180°	380	380	380	380	380	

TEST NUMBER: P1027726

CATALOG NUMBER: S125DIP-B1270D850UB35-4F0-XX-W2A-A4

CANDELA DISTRIBUTION (FULL):

	0°	5°	10°	15°	20°	22.5°	25°	30°	35°	40°	45°
0°	1848.8	1848.8	1848.8	1848.8	1848.8	1848.8	1848.8	1848.8	1848.8	1848.8	1848.8
2.5°	1851.9	1862.9	1875.5	1884.9	1900.6	1905.3	1913.1	1917.8	1922.5	1927.3	1930.4
5°	1847.2	1873.9	1897.4	1914.7	1944.5	1955.5	1969.6	1986.9	2007.3	2024.6	2035.5
7.5°	1834.7	1877.0	1908.4	1942.9	1983.8	2010.4	2024.6	2060.7	2093.6	2118.7	2151.7
10°	1819.0	1869.2	1917.8	1969.6	2027.7	2057.5	2085.8	2136.0	2181.5	2222.3	2255.3
12.5°	1801.7	1862.9	1921.0	1988.5	2066.9	2103.0	2121.9	2208.2	2264.7	2286.7	2351.0
15°	1775.0	1847.2	1930.4	2013.6	2079.5	2121.9	2173.7	2242.7	2299.2	2347.9	2399.7
17.5°	1749.9	1828.4	1913.1	2005.7	2101.5	2156.4	2195.6	2256.8	2318.0	2380.8	2429.5
20°	1709.1	1811.1	1897.4	1996.3	2109.3	2148.5	2189.3	2261.5	2327.5	2394.9	2456.2
22.5°	1676.1	1773.5	1891.2	1985.3	2081.1	2120.3	2170.5	2245.8	2324.3	2401.2	2490.7
25°	1633.8	1742.1	1844.1	1944.5	2043.4	2085.8	2131.3	2228.6	2310.2	2409.1	2507.9
27.5°	1588.3	1699.7	1801.7	1892.7	1985.3	2043.4	2092.0	2194.1	2302.3	2410.6	2539.3
30°	1539.6	1644.8	1742.1	1831.5	1933.5	1993.2	2041.8	2161.1	2281.9	2420.1	2573.9
32.5°	1487.8	1586.7	1669.9	1760.9	1869.2	1924.1	1990.0	2120.3	2263.1	2427.9	2620.9
35°	1421.9	1516.1	1589.8	1682.4	1790.7	1861.3	1930.4	2076.4	2242.7	2426.3	2647.6
37.5°	1356.0	1429.7	1500.4	1599.2	1724.8	1789.1	1861.3	2021.4	2211.3	2421.6	2658.6
40°	1277.5	1349.7	1410.9	1511.4	1643.2	1717.0	1792.3	1960.2	2175.2	2404.4	2619.4
42.5°	1199.0	1260.2	1327.7	1432.9	1560.0	1638.5	1718.5	1905.3	2128.1	2354.1	2511.1
45°	1117.4	1164.5	1238.3	1334.0	1469.0	1544.3	1635.3	1837.8	2062.2	2263.1	2341.6
47.5°	1032.7	1079.8	1148.8	1241.4	1374.8	1464.3	1550.6	1753.0	1979.0	2134.4	2134.4
50°	951.1	988.7	1056.2	1148.8	1283.8	1365.4	1453.3	1668.3	1850.4	1964.9	1862.9
52.5°	863.2	905.6	962.1	1059.4	1192.8	1266.5	1362.3	1545.9	1718.5	1765.6	1608.7
55°	786.3	820.8	874.2	966.8	1090.8	1167.7	1249.3	1425.0	1571.0	1567.9	1399.9
57.5°	706.2	734.5	791.0	875.7	990.3	1059.4	1141.0	1293.2	1412.5	1370.1	1211.6
60°	632.5	652.9	707.8	776.9	886.7	951.1	1029.5	1153.5	1244.6	1184.9	1024.8
62.5°	555.6	579.1	623.1	690.5	787.9	839.6	897.7	1023.3	1081.3	1028.0	864.8
65°	486.5	505.4	544.6	601.1	689.0	736.1	786.3	889.9	944.8	867.9	732.9
67.5°	417.5	439.4	467.7	517.9	587.0	630.9	674.9	764.3	789.4	720.4	607.4
70°	353.1	372.0	398.6	434.7	492.8	532.0	565.0	638.8	656.0	591.7	502.2
72.5°	290.3	302.9	324.9	354.7	408.1	430.0	464.6	514.8	536.7	478.7	414.3
75°	235.4	244.8	259.0	280.9	317.0	340.6	368.8	415.9	414.3	373.5	328.0
77.5°	182.1	183.6	199.3	219.7	241.7	262.1	276.2	309.2	312.3	287.2	249.5
80°	130.3	135.0	141.2	156.9	175.8	183.6	200.9	221.3	224.4	205.6	180.5
82.5°	83.2	86.3	91.0	100.4	113.0	122.4	131.8	139.7	147.5	136.5	116.1
85°	47.1	48.7	53.4	56.5	62.8	67.5	75.3	83.2	81.6	73.8	67.5
87.5°	23.5	23.5	23.5	26.7	29.8	29.8	33.0	34.5	36.1	33.0	29.8
90°	0.8	1.5	3.1	4.6	6.1	6.9	7.7	8.4	10.0	10.7	12.3
92.5°	11.5	13.8	21.5	33.0	49.1	62.9	76.7	128.9	216.3	311.4	306.0
95°	25.3	26.1	32.2	40.7	57.5	74.8	92.0	174.1	342.9	554.6	679.6
97.5°	39.1	39.9	44.5	52.9	68.3	80.9	93.6	150.3	280.0	508.5	734.0
100°	53.7	55.2	58.3	66.7	81.3	92.8	104.3	148.8	248.5	441.8	692.6
102.5°	69.8	70.6	72.9	82.1	95.1	106.2	117.4	155.7	235.5	391.2	619.8
105°	86.7	86.7	90.5	98.2	110.5	121.2	131.9	165.7	233.9	362.0	556.1
107.5°	102.8	104.3	108.1	114.3	127.3	136.9	146.5	179.5	239.3	346.7	508.5
110°	120.4	122.0	125.0	131.9	143.4	153.4	163.4	194.8	247.7	340.6	477.1



TEST NUMBER: P1027726

CATALOG NUMBER: S125DIP-B1270D850UB35-4F0-XX-W2A-A4

CANDELA DISTRIBUTION (continued):

	0°	5°	10°	15°	20°	22.5°	25°	30°	35°	40°	45°
112.5°	138.1	139.6	141.9	148.8	160.3	169.9	179.5	209.4	258.5	340.6	458.7
115°	154.9	156.5	158.8	165.7	177.2	186.8	196.4	224.7	269.2	342.9	446.4
117.5°	170.3	172.6	174.9	181.8	194.8	204.0	213.2	240.1	281.5	346.7	439.5
120°	185.6	187.9	191.0	197.9	210.9	220.5	230.1	257.0	293.8	352.8	434.9
122.5°	201.7	203.3	205.6	212.5	227.0	236.6	246.2	273.1	307.6	358.2	431.1
125°	214.8	216.3	220.1	227.0	241.6	251.6	261.6	286.9	319.8	364.3	428.0
127.5°	225.5	227.8	232.4	240.8	256.2	266.2	276.1	300.7	331.4	371.2	426.5
130°	235.5	237.8	243.9	253.9	270.0	280.0	289.9	313.7	342.9	377.4	424.9
132.5°	243.1	246.2	253.9	265.4	282.3	292.2	302.2	326.0	352.8	384.3	424.9
135°	251.6	254.7	263.9	276.1	292.2	302.5	312.9	336.7	362.0	390.4	424.9
137.5°	262.3	264.6	273.1	285.3	301.4	312.2	322.9	344.4	368.9	396.5	425.7
140°	271.5	273.8	283.0	295.3	309.9	320.2	330.6	352.8	375.8	400.4	426.5
142.5°	282.3	283.8	292.2	304.5	318.3	327.9	337.5	358.2	379.7	402.7	427.2
145°	293.0	294.5	302.2	312.9	326.7	335.5	344.4	364.3	383.5	404.2	426.5
147.5°	304.5	305.3	312.2	322.1	334.4	342.4	350.5	368.2	385.8	405.0	424.9
150°	314.5	316.0	321.4	331.4	342.1	348.6	355.1	372.0	388.1	405.0	422.6
152.5°	325.2	326.0	330.6	339.0	349.0	354.8	360.5	375.8	389.6	404.2	419.6
155°	334.4	334.4	339.0	346.7	354.4	359.8	365.1	378.1	390.4	402.7	415.7
157.5°	342.9	342.9	346.7	353.6	360.5	364.7	368.9	380.4	391.2	401.2	411.9
160°	351.3	350.5	353.6	359.0	365.1	368.6	372.0	382.0	391.2	398.8	408.1
162.5°	358.2	357.4	360.5	365.1	369.7	372.4	375.1	383.5	390.4	396.5	403.5
165°	365.1	363.6	365.9	369.7	372.8	375.1	377.4	383.5	389.6	394.2	398.8
167.5°	369.7	368.9	370.5	372.8	375.1	376.6	378.1	383.5	388.1	390.4	394.2
170°	374.3	373.5	374.3	375.8	377.4	378.5	379.7	383.5	386.6	388.1	390.4
172.5°	377.4	375.8	376.6	378.1	378.9	379.3	379.7	382.7	385.0	385.0	385.8
175°	379.7	378.1	378.9	379.7	379.7	379.7	379.7	382.0	383.5	382.7	382.7
177.5°	381.2	379.7	379.7	380.4	379.7	379.7	379.7	381.2	382.0	380.4	380.4
180°	380.4	380.4	380.4	380.4	380.4	380.4	380.4	380.4	380.4	380.4	380.4

TEST NUMBER: P1027726

CATALOG NUMBER: S125DIP-B1270D850UB35-4F0-XX-W2A-A4

CANDELA DISTRIBUTION (continued):

	50°	55°	60°	65°	67.5°	70°	75°	80°	85°	90°	95°
0°	1848.8	1848.8	1848.8	1848.8	1848.8	1848.8	1848.8	1848.8	1848.8	1848.8	1848.8
2.5°	1933.5	1944.5	1953.9	1961.8	1968.1	1977.5	1971.2	1972.8	1975.9	1982.2	1982.2
5°	2059.1	2076.4	2085.8	2117.2	2125.0	2123.4	2118.7	2143.8	2142.3	2132.8	2131.3
7.5°	2181.5	2211.3	2238.0	2263.1	2271.0	2291.4	2296.1	2307.1	2303.9	2319.6	2311.8
10°	2292.9	2340.0	2365.1	2402.8	2412.2	2421.6	2434.2	2440.5	2454.6	2453.0	2453.0
12.5°	2379.2	2435.7	2468.7	2478.1	2514.2	2525.2	2536.2	2556.6	2551.9	2553.5	2562.9
15°	2446.7	2501.7	2529.9	2573.9	2599.0	2611.5	2630.4	2652.3	2649.2	2663.3	2660.2
17.5°	2497.0	2548.7	2600.5	2666.5	2668.0	2701.0	2744.9	2754.3	2774.7	2760.6	2760.6
20°	2537.8	2606.8	2680.6	2765.3	2774.7	2795.1	2848.5	2884.6	2908.1	2900.3	2905.0
22.5°	2581.7	2680.6	2766.9	2851.6	2897.2	2933.3	2985.0	3041.5	3061.9	3074.5	3071.4
25°	2638.2	2741.8	2868.9	2986.6	3033.7	3102.8	3171.8	3226.7	3242.4	3277.0	3245.6
27.5°	2696.3	2842.2	3000.7	3138.9	3198.5	3255.0	3338.2	3379.0	3399.4	3415.1	3404.1
30°	2744.9	2945.8	3118.4	3245.6	3287.9	3320.9	3368.0	3377.4	3369.6	3382.1	3397.8
32.5°	2820.3	3016.4	3162.4	3223.6	3218.9	3217.3	3181.2	3131.0	3120.0	3090.2	3131.0
35°	2861.1	3018.0	3074.5	2992.9	2959.9	2900.3	2785.7	2710.4	2644.5	2630.4	2633.5
37.5°	2837.5	2898.7	2831.2	2616.2	2562.9	2471.8	2319.6	2212.9	2164.2	2126.6	2175.2
40°	2710.4	2642.9	2457.7	2195.6	2118.7	2032.4	1889.6	1831.5	1762.5	1748.3	1812.7
42.5°	2500.1	2294.5	2032.4	1830.0	1749.9	1701.3	1582.0	1527.1	1478.4	1456.4	1492.5
45°	2214.5	1964.9	1701.3	1534.9	1467.4	1409.3	1338.7	1280.7	1249.3	1239.8	1269.7
47.5°	1919.4	1655.7	1445.4	1321.5	1250.8	1206.9	1141.0	1108.0	1082.9	1086.0	1090.8
50°	1636.9	1396.8	1235.1	1111.2	1076.6	1042.1	998.2	969.9	957.3	962.1	958.9
52.5°	1393.7	1199.0	1062.5	966.8	951.1	918.1	882.0	858.5	853.8	855.3	860.0
55°	1180.2	1028.0	919.7	850.6	833.4	809.8	787.9	772.2	759.6	764.3	762.7
57.5°	1018.6	885.2	802.0	745.5	732.9	718.8	698.4	690.5	685.8	676.4	684.3
60°	875.7	767.4	695.3	660.7	649.7	640.3	618.4	608.9	605.8	601.1	613.6
62.5°	740.8	663.9	608.9	577.5	566.6	557.1	546.2	538.3	539.9	533.6	539.9
65°	634.0	571.3	532.0	503.8	489.7	483.4	481.8	469.3	467.7	469.3	470.8
67.5°	535.2	481.8	452.0	434.7	423.7	417.5	412.8	404.9	411.2	406.5	409.6
70°	445.7	409.6	378.2	361.0	356.3	357.8	350.0	346.8	348.4	345.3	348.4
72.5°	359.4	329.6	317.0	304.5	298.2	296.6	291.9	287.2	291.9	290.3	290.3
75°	287.2	265.2	251.1	243.3	243.3	240.1	232.3	232.3	232.3	230.7	232.3
77.5°	221.3	202.5	196.2	188.3	188.3	183.6	182.1	182.1	178.9	183.6	180.5
80°	164.8	150.7	141.2	136.5	136.5	135.0	131.8	130.3	131.8	130.3	130.3
82.5°	106.7	100.4	95.7	91.0	89.5	91.0	89.5	86.3	87.9	86.3	89.5
85°	61.2	54.9	54.9	51.8	53.4	50.2	51.8	48.7	47.1	51.8	48.7
87.5°	26.7	25.1	25.1	22.0	22.0	22.0	20.4	22.0	20.4	18.8	20.4
90°	13.0	13.8	14.6	15.3	16.1	16.9	16.9	16.9	17.6	17.6	17.6
92.5°	247.0	166.4	119.7	89.0	81.7	74.4	62.1	59.8	58.3	56.8	58.3
95°	665.0	551.5	434.9	340.6	308.4	276.1	221.7	198.7	192.5	180.2	192.5
97.5°	830.7	790.8	698.0	602.9	556.8	510.8	464.8	424.9	404.2	395.0	404.2
100°	884.4	943.4	905.8	826.8	787.0	747.1	694.2	638.9	610.5	598.3	610.5
102.5°	852.2	994.8	1033.2	1005.6	981.8	958.0	900.5	865.2	833.7	825.3	833.7
105°	776.2	960.3	1065.4	1099.1	1094.9	1090.7	1066.2	1040.8	1025.5	1016.3	1025.5
107.5°	704.1	889.7	1028.6	1109.9	1126.8	1143.6	1150.5	1146.7	1139.0	1131.4	1139.0
110°	644.3	810.0	955.7	1063.9	1096.5	1129.1	1163.6	1178.1	1183.5	1183.5	1183.5

TEST NUMBER: P1027726

CATALOG NUMBER: S125DIP-B1270D850UB35-4F0-XX-W2A-A4

CANDELA DISTRIBUTION (continued):

	50°	55°	60°	65°	67.5°	70°	75°	80°	85°	90°	95°
112.5°	599.8	747.1	883.6	993.3	1033.2	1073.1	1127.5	1155.1	1170.5	1177.4	1170.5
115°	569.9	696.5	815.3	920.4	962.2	1004.0	1063.9	1100.7	1122.1	1132.1	1122.1
117.5°	550.0	661.2	766.3	858.3	897.8	937.3	997.9	1036.2	1057.7	1063.9	1057.7
120°	533.8	633.6	725.6	810.0	843.8	877.5	934.2	971.0	991.8	997.9	991.8
122.5°	520.0	612.8	696.5	769.3	800.3	831.4	880.5	913.5	934.2	939.6	934.2
125°	507.8	592.9	671.1	737.9	765.5	793.1	836.1	867.5	884.4	892.0	884.4
127.5°	496.3	572.2	646.6	709.5	735.6	761.6	800.8	829.1	845.3	848.3	845.3
130°	484.8	553.0	620.5	680.3	705.2	730.2	768.6	793.9	809.2	813.8	809.2
132.5°	475.6	533.8	596.0	648.9	672.7	696.5	734.8	760.1	773.9	779.3	773.9
135°	468.6	517.7	570.7	619.8	641.6	663.5	697.2	722.5	736.3	740.9	736.3
137.5°	461.7	503.2	547.7	589.8	609.0	628.2	658.9	682.6	695.7	701.1	695.7
140°	457.1	491.7	527.7	563.0	579.1	595.2	623.6	643.5	655.0	658.9	655.0
142.5°	453.3	481.7	510.8	540.0	553.4	566.8	589.8	605.9	616.7	619.8	616.7
145°	449.5	473.3	497.0	520.8	531.2	541.5	559.9	573.0	581.4	584.5	581.4
147.5°	445.6	464.8	484.8	503.9	512.0	520.0	535.4	546.1	551.5	553.0	551.5
150°	441.0	457.9	474.8	489.4	496.3	503.2	514.7	523.9	526.9	527.7	526.9
152.5°	435.7	450.2	464.8	477.9	482.8	487.8	497.0	503.9	507.0	507.8	507.0
155°	429.5	442.6	454.8	465.6	469.8	474.0	481.7	487.1	489.4	490.1	489.4
157.5°	424.2	434.9	445.6	454.1	457.6	461.0	467.1	471.7	474.0	474.0	474.0
160°	417.3	427.2	434.9	442.6	445.2	447.9	453.3	457.1	458.7	457.9	458.7
162.5°	411.1	418.8	425.7	431.8	434.1	436.4	440.3	443.3	443.3	443.3	443.3
165°	405.0	411.1	416.5	421.1	423.0	424.9	428.0	429.5	429.5	429.5	429.5
167.5°	398.8	403.5	407.3	411.1	412.6	414.2	415.7	417.3	416.5	416.5	416.5
170°	393.5	397.3	399.6	401.9	402.7	403.5	405.0	405.8	405.8	405.0	405.8
172.5°	388.1	390.4	392.7	394.2	394.6	395.0	395.0	396.5	395.0	394.2	395.0
175°	383.5	385.8	385.8	387.3	387.3	387.3	387.3	388.1	386.6	385.8	386.6
177.5°	381.2	382.0	382.7	382.7	382.7	382.7	382.0	382.7	380.4	380.4	380.4
180°	380.4	380.4	380.4	380.4	380.4	380.4	380.4	380.4	380.4	380.4	380.4

TEST NUMBER: P1027726

CATALOG NUMBER: S125DIP-B1270D850UB35-4F0-XX-W2A-A4

CANDELA DISTRIBUTION (continued):

	100°	105°	110°	112.5°	115°	120°	125°	130°	135°	140°	145°
0°	1848.8	1848.8	1848.8	1848.8	1848.8	1848.8	1848.8	1848.8	1848.8	1848.8	1848.8
2.5°	1979.0	1968.1	1971.2	1968.1	1960.2	1955.5	1942.9	1927.3	1921.0	1913.1	1908.4
5°	2137.6	2129.7	2128.1	2115.6	2112.4	2093.6	2062.2	2046.5	2027.7	2008.9	1990.0
7.5°	2310.2	2300.8	2269.4	2264.7	2267.8	2244.3	2203.5	2172.1	2132.8	2106.2	2070.1
10°	2453.0	2434.2	2407.5	2409.1	2398.1	2366.7	2325.9	2292.9	2236.4	2201.9	2150.1
12.5°	2539.3	2523.6	2520.5	2504.8	2495.4	2454.6	2405.9	2363.6	2321.2	2274.1	2234.9
15°	2644.5	2624.1	2610.0	2588.0	2581.7	2539.3	2486.0	2437.3	2388.7	2344.7	2261.5
17.5°	2760.6	2738.6	2685.3	2680.6	2642.9	2602.1	2550.3	2478.1	2426.3	2363.6	2302.3
20°	2892.5	2861.1	2792.0	2774.7	2744.9	2677.4	2606.8	2526.8	2443.6	2379.2	2307.1
22.5°	3040.0	2985.0	2934.8	2879.9	2857.9	2774.7	2677.4	2580.1	2479.7	2391.8	2305.5
25°	3231.4	3159.3	3088.6	3033.7	2996.0	2887.7	2757.5	2628.8	2512.7	2398.1	2285.1
27.5°	3382.1	3319.3	3242.4	3170.2	3121.6	2992.9	2843.8	2677.4	2533.1	2393.4	2272.5
30°	3393.1	3374.3	3327.2	3287.9	3234.6	3096.5	2931.7	2743.4	2564.4	2394.9	2247.4
32.5°	3187.5	3225.2	3245.6	3251.9	3240.9	3160.8	3010.2	2803.0	2592.7	2380.8	2225.4
35°	2744.9	2845.4	2969.4	3016.4	3061.9	3104.3	3025.9	2845.4	2602.1	2377.7	2190.9
37.5°	2260.0	2351.0	2556.6	2650.8	2704.1	2872.0	2936.4	2839.1	2620.9	2380.8	2158.0
40°	1823.7	1968.1	2115.6	2242.7	2325.9	2514.2	2713.5	2735.5	2594.3	2351.0	2115.6
42.5°	1534.9	1619.6	1731.1	1848.8	1922.5	2145.4	2415.3	2573.9	2511.1	2302.3	2063.8
45°	1307.3	1370.1	1475.3	1514.5	1608.7	1822.1	2107.7	2336.9	2368.3	2225.4	2004.2
47.5°	1122.1	1175.5	1243.0	1291.6	1367.0	1527.1	1768.7	2021.4	2172.1	2120.3	1921.0
50°	988.7	1032.7	1089.2	1117.4	1166.1	1310.5	1492.5	1743.6	1946.1	1963.4	1812.7
52.5°	877.3	902.4	946.4	977.8	1017.0	1104.9	1269.7	1476.8	1704.4	1798.6	1679.3
55°	780.0	800.4	839.6	860.0	880.4	955.8	1084.5	1272.8	1486.2	1610.2	1542.7
57.5°	692.1	709.4	742.3	761.2	772.2	844.4	943.2	1090.8	1282.2	1432.9	1395.2
60°	619.9	635.6	654.5	668.6	681.1	740.8	809.8	929.1	1100.2	1246.1	1236.7
62.5°	543.0	557.1	577.5	591.7	602.7	640.3	698.4	789.4	935.4	1070.3	1097.0
65°	475.5	486.5	500.6	506.9	521.0	549.3	596.4	678.0	797.3	918.1	936.9
67.5°	414.3	417.5	426.9	441.0	444.1	469.3	511.6	572.8	665.4	764.3	794.1
70°	348.4	353.1	361.0	372.0	378.2	393.9	430.0	470.8	550.9	637.2	659.2
72.5°	290.3	296.6	299.8	306.0	309.2	334.3	350.0	390.8	445.7	517.9	541.5
75°	235.4	241.7	243.3	246.4	249.5	260.5	282.5	307.6	353.1	400.2	431.6
77.5°	186.8	185.2	188.3	193.0	191.5	200.9	215.0	237.0	266.8	306.0	326.4
80°	131.8	131.8	136.5	141.2	139.7	149.1	153.8	169.5	194.6	219.7	227.6
82.5°	87.9	87.9	92.6	92.6	95.7	97.3	103.6	111.4	131.8	144.4	149.1
85°	50.2	50.2	51.8	51.8	51.8	54.9	59.6	62.8	69.1	76.9	80.0
87.5°	20.4	22.0	22.0	22.0	22.0	25.1	25.1	28.2	29.8	33.0	33.0
90°	16.9	16.9	16.9	16.1	15.3	14.6	13.8	13.0	12.3	10.7	10.0
92.5°	59.8	62.1	74.4	81.7	89.0	119.7	166.4	247.0	306.0	311.4	216.3
95°	198.7	221.7	276.1	308.4	340.6	434.9	551.5	665.0	679.6	554.6	342.9
97.5°	424.9	464.8	510.8	556.8	602.9	698.0	790.8	830.7	734.0	508.5	280.0
100°	638.9	694.2	747.1	787.0	826.8	905.8	943.4	884.4	692.6	441.8	248.5
102.5°	865.2	900.5	958.0	981.8	1005.6	1033.2	994.8	852.2	619.8	391.2	235.5
105°	1040.8	1066.2	1090.7	1094.9	1099.1	1065.4	960.3	776.2	556.1	362.0	233.9
107.5°	1146.7	1150.5	1143.6	1126.8	1109.9	1028.6	889.7	704.1	508.5	346.7	239.3
110°	1178.1	1163.6	1129.1	1096.5	1063.9	955.7	810.0	644.3	477.1	340.6	247.7

TEST NUMBER: P1027726

CATALOG NUMBER: S125DIP-B1270D850UB35-4F0-XX-W2A-A4

CANDELA DISTRIBUTION (continued):

	100°	105°	110°	112.5°	115°	120°	125°	130°	135°	140°	145°
112.5°	1155.1	1127.5	1073.1	1033.2	993.3	883.6	747.1	599.8	458.7	340.6	258.5
115°	1100.7	1063.9	1004.0	962.2	920.4	815.3	696.5	569.9	446.4	342.9	269.2
117.5°	1036.2	997.9	937.3	897.8	858.3	766.3	661.2	550.0	439.5	346.7	281.5
120°	971.0	934.2	877.5	843.8	810.0	725.6	633.6	533.8	434.9	352.8	293.8
122.5°	913.5	880.5	831.4	800.3	769.3	696.5	612.8	520.0	431.1	358.2	307.6
125°	867.5	836.1	793.1	765.5	737.9	671.1	592.9	507.8	428.0	364.3	319.8
127.5°	829.1	800.8	761.6	735.6	709.5	646.6	572.2	496.3	426.5	371.2	331.4
130°	793.9	768.6	730.2	705.2	680.3	620.5	553.0	484.8	424.9	377.4	342.9
132.5°	760.1	734.8	696.5	672.7	648.9	596.0	533.8	475.6	424.9	384.3	352.8
135°	722.5	697.2	663.5	641.6	619.8	570.7	517.7	468.6	424.9	390.4	362.0
137.5°	682.6	658.9	628.2	609.0	589.8	547.7	503.2	461.7	425.7	396.5	368.9
140°	643.5	623.6	595.2	579.1	563.0	527.7	491.7	457.1	426.5	400.4	375.8
142.5°	605.9	589.8	566.8	553.4	540.0	510.8	481.7	453.3	427.2	402.7	379.7
145°	573.0	559.9	541.5	531.2	520.8	497.0	473.3	449.5	426.5	404.2	383.5
147.5°	546.1	535.4	520.0	512.0	503.9	484.8	464.8	445.6	424.9	405.0	385.8
150°	523.9	514.7	503.2	496.3	489.4	474.8	457.9	441.0	422.6	405.0	388.1
152.5°	503.9	497.0	487.8	482.8	477.9	464.8	450.2	435.7	419.6	404.2	389.6
155°	487.1	481.7	474.0	469.8	465.6	454.8	442.6	429.5	415.7	402.7	390.4
157.5°	471.7	467.1	461.0	457.6	454.1	445.6	434.9	424.2	411.9	401.2	391.2
160°	457.1	453.3	447.9	445.2	442.6	434.9	427.2	417.3	408.1	398.8	391.2
162.5°	443.3	440.3	436.4	434.1	431.8	425.7	418.8	411.1	403.5	396.5	390.4
165°	429.5	428.0	424.9	423.0	421.1	416.5	411.1	405.0	398.8	394.2	389.6
167.5°	417.3	415.7	414.2	412.6	411.1	407.3	403.5	398.8	394.2	390.4	388.1
170°	405.8	405.0	403.5	402.7	401.9	399.6	397.3	393.5	390.4	388.1	386.6
172.5°	396.5	395.0	395.0	394.6	394.2	392.7	390.4	388.1	385.8	385.0	385.0
175°	388.1	387.3	387.3	387.3	387.3	385.8	385.8	383.5	382.7	382.7	383.5
177.5°	382.7	382.0	382.7	382.7	382.7	382.7	382.0	381.2	380.4	380.4	382.0
180°	380.4	380.4	380.4	380.4	380.4	380.4	380.4	380.4	380.4	380.4	380.4

TEST NUMBER: P1027726

CATALOG NUMBER: S125DIP-B1270D850UB35-4F0-XX-W2A-A4

CANDELA DISTRIBUTION (continued):

	150°	155°	157.5°	160°	165°	170°	175°	180°	185°	190°	195°
0°	1848.8	1848.8	1848.8	1848.8	1848.8	1848.8	1848.8	1848.8	1848.8	1848.8	1848.8
2.5°	1902.1	1894.3	1884.9	1884.9	1873.9	1869.2	1859.8	1856.6	1848.8	1836.2	1826.8
5°	1969.6	1949.2	1936.7	1925.7	1902.1	1884.9	1867.6	1848.8	1830.0	1808.0	1782.9
7.5°	2035.5	1997.9	1980.6	1961.8	1927.3	1891.2	1856.6	1831.5	1806.4	1771.9	1740.5
10°	2104.6	2057.5	2026.1	2001.0	1947.7	1902.1	1851.9	1815.8	1776.6	1732.6	1691.8
12.5°	2162.7	2101.5	2074.8	2027.7	1966.5	1911.6	1848.8	1793.9	1742.1	1690.3	1640.1
15°	2211.3	2153.3	2087.3	2068.5	1983.8	1905.3	1834.7	1764.0	1699.7	1647.9	1589.8
17.5°	2227.0	2153.3	2120.3	2074.8	1974.3	1892.7	1803.3	1726.4	1665.2	1588.3	1542.7
20°	2231.7	2161.1	2115.6	2073.2	1983.8	1875.5	1787.6	1693.4	1619.6	1542.7	1470.6
22.5°	2219.2	2136.0	2092.0	2051.2	1950.8	1858.2	1756.2	1652.6	1566.3	1495.7	1423.5
25°	2195.6	2098.3	2055.9	2012.0	1916.3	1814.3	1702.8	1604.0	1523.9	1439.2	1368.5
27.5°	2164.2	2052.8	2004.2	1958.6	1864.5	1768.7	1663.6	1561.6	1472.1	1382.7	1316.7
30°	2125.0	1996.3	1952.4	1892.7	1801.7	1710.7	1614.9	1512.9	1412.5	1327.7	1255.5
32.5°	2074.8	1939.8	1881.7	1825.2	1726.4	1643.2	1552.2	1456.4	1359.1	1275.9	1200.6
35°	2029.3	1875.5	1811.1	1754.6	1644.8	1556.9	1481.5	1392.1	1305.8	1219.4	1152.0
37.5°	1968.1	1811.1	1734.2	1676.1	1564.7	1475.3	1404.6	1335.6	1244.6	1161.4	1098.6
40°	1903.7	1731.1	1658.9	1600.8	1484.7	1387.4	1319.9	1258.7	1184.9	1108.0	1042.1
42.5°	1845.6	1654.2	1577.3	1506.6	1388.9	1302.6	1233.6	1186.5	1119.0	1049.9	990.3
45°	1771.9	1572.6	1489.4	1415.6	1302.6	1208.5	1142.5	1104.9	1054.7	987.2	935.4
47.5°	1696.5	1484.7	1398.4	1326.2	1203.7	1120.6	1056.2	1020.1	985.6	932.2	880.4
50°	1597.7	1392.1	1313.6	1230.4	1109.6	1024.8	971.5	935.4	908.7	871.0	827.1
52.5°	1489.4	1296.3	1211.6	1139.4	1020.1	943.2	882.0	861.6	834.9	806.7	769.0
55°	1374.8	1192.8	1111.2	1040.5	930.7	852.2	802.0	780.0	759.6	737.6	712.5
57.5°	1260.2	1084.5	1007.6	944.8	842.8	767.4	726.6	696.8	682.7	670.1	649.7
60°	1117.4	968.3	908.7	852.2	751.8	682.7	643.5	621.5	608.9	602.7	593.2
62.5°	991.9	869.5	803.5	748.6	668.6	607.4	569.7	552.4	541.5	538.3	527.3
65°	858.5	753.3	701.5	654.5	585.4	530.5	499.1	478.7	470.8	469.3	469.3
67.5°	732.9	648.2	596.4	563.4	503.8	455.1	425.3	417.5	412.8	406.5	404.9
70°	615.2	547.7	502.2	474.0	420.6	384.5	361.0	348.4	348.4	343.7	340.6
72.5°	511.6	444.1	414.3	390.8	346.8	315.5	298.2	295.1	284.1	282.5	282.5
75°	400.2	350.0	329.6	309.2	276.2	254.2	240.1	232.3	226.0	226.0	227.6
77.5°	301.3	266.8	248.0	232.3	208.7	194.6	183.6	180.5	174.2	174.2	174.2
80°	213.4	194.6	180.5	167.9	150.7	138.1	131.8	125.6	125.6	124.0	125.6
82.5°	138.1	122.4	114.6	113.0	97.3	92.6	84.7	86.3	81.6	80.0	83.2
85°	80.0	72.2	62.8	59.6	53.4	47.1	43.9	45.5	43.9	42.4	43.9
87.5°	31.4	26.7	25.1	25.1	20.4	18.8	17.3	18.8	15.7	15.7	17.3
90°	8.4	7.7	6.9	6.1	4.6	3.1	1.5	0.8	1.5	3.1	4.6
92.5°	128.9	76.7	62.9	49.1	33.0	21.5	13.8	11.5	13.8	21.5	33.0
95°	174.1	92.0	74.8	57.5	40.7	32.2	26.1	25.3	26.1	32.2	40.7
97.5°	150.3	93.6	80.9	68.3	52.9	44.5	39.9	39.1	39.9	44.5	52.9
100°	148.8	104.3	92.8	81.3	66.7	58.3	55.2	53.7	55.2	58.3	66.7
102.5°	155.7	117.4	106.2	95.1	82.1	72.9	70.6	69.8	70.6	72.9	82.1
105°	165.7	131.9	121.2	110.5	98.2	90.5	86.7	86.7	86.7	90.5	98.2
107.5°	179.5	146.5	136.9	127.3	114.3	108.1	104.3	102.8	104.3	108.1	114.3
110°	194.8	163.4	153.4	143.4	131.9	125.0	122.0	120.4	122.0	125.0	131.9

TEST NUMBER: P1027726

CATALOG NUMBER: S125DIP-B1270D850UB35-4F0-XX-W2A-A4

CANDELA DISTRIBUTION (continued):

	150°	155°	157.5°	160°	165°	170°	175°	180°	185°	190°	195°
112.5°	209.4	179.5	169.9	160.3	148.8	141.9	139.6	138.1	139.6	141.9	148.8
115°	224.7	196.4	186.8	177.2	165.7	158.8	156.5	154.9	156.5	158.8	165.7
117.5°	240.1	213.2	204.0	194.8	181.8	174.9	172.6	170.3	172.6	174.9	181.8
120°	257.0	230.1	220.5	210.9	197.9	191.0	187.9	185.6	187.9	191.0	197.9
122.5°	273.1	246.2	236.6	227.0	212.5	205.6	203.3	201.7	203.3	205.6	212.5
125°	286.9	261.6	251.6	241.6	227.0	220.1	216.3	214.8	216.3	220.1	227.0
127.5°	300.7	276.1	266.2	256.2	240.8	232.4	227.8	225.5	227.8	232.4	240.8
130°	313.7	289.9	280.0	270.0	253.9	243.9	237.8	235.5	237.8	243.9	253.9
132.5°	326.0	302.2	292.2	282.3	265.4	253.9	246.2	243.1	246.2	253.9	265.4
135°	336.7	312.9	302.5	292.2	276.1	263.9	254.7	251.6	254.7	263.9	276.1
137.5°	344.4	322.9	312.2	301.4	285.3	273.1	264.6	262.3	264.6	273.1	285.3
140°	352.8	330.6	320.2	309.9	295.3	283.0	273.8	271.5	273.8	283.0	295.3
142.5°	358.2	337.5	327.9	318.3	304.5	292.2	283.8	282.3	283.8	292.2	304.5
145°	364.3	344.4	335.5	326.7	312.9	302.2	294.5	293.0	294.5	302.2	312.9
147.5°	368.2	350.5	342.4	334.4	322.1	312.2	305.3	304.5	305.3	312.2	322.1
150°	372.0	355.1	348.6	342.1	331.4	321.4	316.0	314.5	316.0	321.4	331.4
152.5°	375.8	360.5	354.8	349.0	339.0	330.6	326.0	325.2	326.0	330.6	339.0
155°	378.1	365.1	359.8	354.4	346.7	339.0	334.4	334.4	334.4	339.0	346.7
157.5°	380.4	368.9	364.7	360.5	353.6	346.7	342.9	342.9	342.9	346.7	353.6
160°	382.0	372.0	368.6	365.1	359.0	353.6	350.5	351.3	350.5	353.6	359.0
162.5°	383.5	375.1	372.4	369.7	365.1	360.5	357.4	358.2	357.4	360.5	365.1
165°	383.5	377.4	375.1	372.8	369.7	365.9	363.6	365.1	363.6	365.9	369.7
167.5°	383.5	378.1	376.6	375.1	372.8	370.5	368.9	369.7	368.9	370.5	372.8
170°	383.5	379.7	378.5	377.4	375.8	374.3	373.5	374.3	373.5	374.3	375.8
172.5°	382.7	379.7	379.3	378.9	378.1	376.6	375.8	377.4	375.8	376.6	378.1
175°	382.0	379.7	379.7	379.7	379.7	378.9	378.1	379.7	378.1	378.9	379.7
177.5°	381.2	379.7	379.7	379.7	380.4	379.7	379.7	381.2	379.7	379.7	380.4
180°	380.4	380.4	380.4	380.4	380.4	380.4	380.4	380.4	380.4	380.4	380.4

TEST NUMBER: P1027726

CATALOG NUMBER: S125DIP-B1270D850UB35-4F0-XX-W2A-A4

CANDELA DISTRIBUTION (continued):

	200°	202.5°	205°	210°	215°	220°	225°	230°	235°	240°	245°
0°	1848.8	1848.8	1848.8	1848.8	1848.8	1848.8	1848.8	1848.8	1848.8	1848.8	1848.8
2.5°	1823.7	1820.5	1812.7	1808.0	1792.3	1773.5	1767.2	1751.5	1757.8	1746.8	1746.8
5°	1775.0	1760.9	1751.5	1737.4	1707.5	1687.1	1665.2	1654.2	1647.9	1640.1	1633.8
7.5°	1712.2	1701.3	1691.8	1665.2	1632.2	1604.0	1577.3	1566.3	1545.9	1531.8	1525.5
10°	1657.3	1641.6	1619.6	1588.3	1553.7	1517.6	1494.1	1470.6	1454.9	1447.0	1429.7
12.5°	1600.8	1582.0	1558.4	1512.9	1475.3	1453.3	1410.9	1388.9	1381.1	1374.8	1354.4
15°	1542.7	1522.3	1494.1	1451.7	1418.8	1367.0	1341.9	1324.6	1305.8	1304.2	1288.5
17.5°	1491.0	1465.8	1442.3	1390.5	1349.7	1304.2	1290.1	1271.2	1254.0	1235.1	1227.3
20°	1425.0	1401.5	1384.2	1327.7	1282.2	1254.0	1230.4	1214.7	1203.7	1184.9	1181.8
22.5°	1365.4	1340.3	1316.7	1274.4	1235.1	1199.0	1170.8	1153.5	1148.8	1141.0	1126.8
25°	1307.3	1282.2	1254.0	1214.7	1173.9	1148.8	1123.7	1112.7	1103.3	1090.8	1079.8
27.5°	1258.7	1235.1	1208.5	1159.8	1125.3	1106.4	1079.8	1067.2	1054.7	1048.4	1043.7
30°	1200.6	1173.9	1153.5	1115.9	1078.2	1053.1	1034.3	1023.3	1012.3	1006.0	1002.9
32.5°	1144.1	1119.0	1104.9	1064.1	1034.3	1004.4	990.3	982.5	976.2	969.9	963.6
35°	1098.6	1073.5	1051.5	1013.8	984.0	963.6	952.6	940.1	935.4	929.1	929.1
37.5°	1042.1	1023.3	1001.3	965.2	938.5	922.8	913.4	897.7	896.1	893.0	888.3
40°	993.4	974.6	954.2	922.8	899.3	880.4	867.9	860.0	855.3	852.2	849.1
42.5°	941.7	921.3	911.8	875.7	855.3	836.5	830.2	822.4	820.8	814.5	806.7
45°	891.4	874.2	855.3	828.7	811.4	795.7	786.3	780.0	772.2	770.6	765.9
47.5°	847.5	827.1	809.8	784.7	765.9	753.3	745.5	737.6	731.4	726.6	721.9
50°	791.0	775.3	761.2	734.5	718.8	706.2	695.3	689.0	682.7	682.7	682.7
52.5°	736.1	721.9	709.4	690.5	671.7	660.7	648.2	643.5	640.3	635.6	640.3
55°	682.7	668.6	656.0	641.9	619.9	610.5	598.0	593.2	594.8	594.8	599.5
57.5°	626.2	615.2	607.4	590.1	569.7	560.3	552.4	547.7	547.7	554.0	555.6
60°	571.3	560.3	546.2	530.5	517.9	506.9	502.2	503.8	503.8	506.9	514.8
62.5°	510.1	503.8	495.9	474.0	466.1	458.3	452.0	456.7	455.1	463.0	474.0
65°	453.6	447.3	436.3	425.3	415.9	408.1	406.5	408.1	411.2	419.0	431.6
67.5°	390.8	390.8	381.4	372.0	364.1	356.3	357.8	359.4	362.5	372.0	390.8
70°	339.0	332.7	323.3	317.0	310.7	307.6	304.5	310.7	320.2	326.4	340.6
72.5°	282.5	277.8	269.9	263.7	262.1	259.0	257.4	260.5	269.9	280.9	296.6
75°	222.9	224.4	219.7	215.0	215.0	210.3	213.4	213.4	222.9	233.8	246.4
77.5°	172.6	171.1	169.5	166.4	164.8	164.8	164.8	167.9	177.3	183.6	196.2
80°	122.4	124.0	119.3	120.8	119.3	120.8	120.8	127.1	131.8	139.7	149.1
82.5°	81.6	81.6	78.5	80.0	80.0	80.0	81.6	84.7	91.0	97.3	103.6
85°	45.5	47.1	43.9	47.1	47.1	47.1	48.7	50.2	54.9	56.5	62.8
87.5°	17.3	20.4	20.4	17.3	18.8	20.4	22.0	20.4	23.5	26.7	28.2
90°	6.1	6.9	7.7	8.4	10.0	10.7	12.3	13.0	13.8	14.6	15.3
92.5°	49.1	62.9	76.7	128.9	216.3	311.4	306.0	247.0	166.4	119.7	89.0
95°	57.5	74.8	92.0	174.1	342.9	554.6	679.6	665.0	551.5	434.9	340.6
97.5°	68.3	80.9	93.6	150.3	280.0	508.5	734.0	830.7	790.8	698.0	602.9
100°	81.3	92.8	104.3	148.8	248.5	441.8	692.6	884.4	943.4	905.8	826.8
102.5°	95.1	106.2	117.4	155.7	235.5	391.2	619.8	852.2	994.8	1033.2	1005.6
105°	110.5	121.2	131.9	165.7	233.9	362.0	556.1	776.2	960.3	1065.4	1099.1
107.5°	127.3	136.9	146.5	179.5	239.3	346.7	508.5	704.1	889.7	1028.6	1109.9
110°	143.4	153.4	163.4	194.8	247.7	340.6	477.1	644.3	810.0	955.7	1063.9

TEST NUMBER: P1027726

CATALOG NUMBER: S125DIP-B1270D850UB35-4F0-XX-W2A-A4

CANDELA DISTRIBUTION (continued):

	200°	202.5°	205°	210°	215°	220°	225°	230°	235°	240°	245°
112.5°	160.3	169.9	179.5	209.4	258.5	340.6	458.7	599.8	747.1	883.6	993.3
115°	177.2	186.8	196.4	224.7	269.2	342.9	446.4	569.9	696.5	815.3	920.4
117.5°	194.8	204.0	213.2	240.1	281.5	346.7	439.5	550.0	661.2	766.3	858.3
120°	210.9	220.5	230.1	257.0	293.8	352.8	434.9	533.8	633.6	725.6	810.0
122.5°	227.0	236.6	246.2	273.1	307.6	358.2	431.1	520.0	612.8	696.5	769.3
125°	241.6	251.6	261.6	286.9	319.8	364.3	428.0	507.8	592.9	671.1	737.9
127.5°	256.2	266.2	276.1	300.7	331.4	371.2	426.5	496.3	572.2	646.6	709.5
130°	270.0	280.0	289.9	313.7	342.9	377.4	424.9	484.8	553.0	620.5	680.3
132.5°	282.3	292.2	302.2	326.0	352.8	384.3	424.9	475.6	533.8	596.0	648.9
135°	292.2	302.5	312.9	336.7	362.0	390.4	424.9	468.6	517.7	570.7	619.8
137.5°	301.4	312.2	322.9	344.4	368.9	396.5	425.7	461.7	503.2	547.7	589.8
140°	309.9	320.2	330.6	352.8	375.8	400.4	426.5	457.1	491.7	527.7	563.0
142.5°	318.3	327.9	337.5	358.2	379.7	402.7	427.2	453.3	481.7	510.8	540.0
145°	326.7	335.5	344.4	364.3	383.5	404.2	426.5	449.5	473.3	497.0	520.8
147.5°	334.4	342.4	350.5	368.2	385.8	405.0	424.9	445.6	464.8	484.8	503.9
150°	342.1	348.6	355.1	372.0	388.1	405.0	422.6	441.0	457.9	474.8	489.4
152.5°	349.0	354.8	360.5	375.8	389.6	404.2	419.6	435.7	450.2	464.8	477.9
155°	354.4	359.8	365.1	378.1	390.4	402.7	415.7	429.5	442.6	454.8	465.6
157.5°	360.5	364.7	368.9	380.4	391.2	401.2	411.9	424.2	434.9	445.6	454.1
160°	365.1	368.6	372.0	382.0	391.2	398.8	408.1	417.3	427.2	434.9	442.6
162.5°	369.7	372.4	375.1	383.5	390.4	396.5	403.5	411.1	418.8	425.7	431.8
165°	372.8	375.1	377.4	383.5	389.6	394.2	398.8	405.0	411.1	416.5	421.1
167.5°	375.1	376.6	378.1	383.5	388.1	390.4	394.2	398.8	403.5	407.3	411.1
170°	377.4	378.5	379.7	383.5	386.6	388.1	390.4	393.5	397.3	399.6	401.9
172.5°	378.9	379.3	379.7	382.7	385.0	385.0	385.8	388.1	390.4	392.7	394.2
175°	379.7	379.7	379.7	382.0	383.5	382.7	382.7	383.5	385.8	385.8	387.3
177.5°	379.7	379.7	379.7	381.2	382.0	380.4	380.4	381.2	382.0	382.7	382.7
180°	380.4	380.4	380.4	380.4	380.4	380.4	380.4	380.4	380.4	380.4	380.4

TEST NUMBER: P1027726

CATALOG NUMBER: S125DIP-B1270D850UB35-4F0-XX-W2A-A4

CANDELA DISTRIBUTION (continued):

	247.5°	250°	255°	260°	265°	270°	275°	280°	285°	290°	292.5°
0°	1848.8	1848.8	1848.8	1848.8	1848.8	1848.8	1848.8	1848.8	1848.8	1848.8	1848.8
2.5°	1753.0	1742.1	1740.5	1743.6	1737.4	1746.8	1743.6	1746.8	1738.9	1746.8	1742.1
5°	1632.2	1629.1	1622.8	1614.9	1616.5	1618.1	1625.9	1618.1	1624.4	1625.9	1633.8
7.5°	1519.2	1512.9	1517.6	1514.5	1500.4	1497.2	1500.4	1505.1	1514.5	1520.8	1525.5
10°	1428.2	1425.0	1418.8	1414.1	1406.2	1401.5	1407.8	1401.5	1414.1	1425.0	1425.0
12.5°	1359.1	1346.6	1338.7	1337.2	1319.9	1323.0	1329.3	1334.0	1348.1	1354.4	1354.4
15°	1286.9	1277.5	1274.4	1268.1	1261.8	1268.1	1265.0	1269.7	1275.9	1282.2	1285.4
17.5°	1224.2	1222.6	1224.2	1208.5	1213.2	1205.3	1206.9	1214.7	1210.0	1214.7	1224.2
20°	1167.7	1170.8	1166.1	1159.8	1159.8	1150.4	1161.4	1158.2	1159.8	1169.2	1183.3
22.5°	1125.3	1123.7	1119.0	1114.3	1108.0	1109.6	1111.2	1108.0	1120.6	1128.4	1130.0
25°	1079.8	1076.6	1075.1	1070.3	1064.1	1070.3	1068.8	1070.3	1073.5	1086.0	1076.6
27.5°	1037.4	1031.1	1034.3	1029.5	1028.0	1029.5	1029.5	1031.1	1034.3	1035.8	1037.4
30°	1001.3	995.0	993.4	990.3	988.7	990.3	993.4	990.3	1002.9	1001.3	1001.3
32.5°	962.1	957.3	954.2	954.2	952.6	951.1	952.6	954.2	963.6	957.3	963.6
35°	924.4	921.3	921.3	918.1	916.5	916.5	916.5	922.8	919.7	924.4	924.4
37.5°	888.3	888.3	886.7	883.6	882.0	883.6	882.0	885.2	883.6	885.2	886.7
40°	850.6	847.5	845.9	845.9	841.2	836.5	841.2	841.2	842.8	847.5	849.1
42.5°	805.1	806.7	806.7	800.4	800.4	800.4	802.0	803.5	803.5	806.7	806.7
45°	765.9	762.7	762.7	762.7	759.6	761.2	764.3	764.3	764.3	764.3	761.2
47.5°	721.9	721.9	723.5	723.5	728.2	726.6	726.6	725.1	721.9	721.9	723.5
50°	681.1	685.8	687.4	687.4	689.0	690.5	690.5	687.4	685.8	681.1	681.1
52.5°	641.9	645.0	648.2	652.9	656.0	654.5	654.5	651.3	645.0	643.5	641.9
55°	599.5	604.2	610.5	615.2	619.9	621.5	621.5	615.2	608.9	601.1	601.1
57.5°	560.3	565.0	576.0	580.7	587.0	587.0	583.8	579.1	569.7	563.4	558.7
60°	521.0	528.9	536.7	546.2	554.0	555.6	550.9	544.6	533.6	525.8	519.5
62.5°	478.7	486.5	502.2	511.6	517.9	517.9	517.9	510.1	495.9	485.0	475.5
65°	437.9	445.7	459.8	472.4	477.1	481.8	477.1	469.3	458.3	445.7	436.3
67.5°	395.5	404.9	419.0	428.5	434.7	439.4	436.3	430.0	415.9	398.6	392.4
70°	348.4	353.1	373.5	382.9	392.4	395.5	392.4	382.9	368.8	350.0	343.7
72.5°	304.5	309.2	328.0	335.9	343.7	346.8	342.1	335.9	323.3	306.0	298.2
75°	254.2	262.1	271.5	284.1	293.5	296.6	291.9	287.2	271.5	260.5	254.2
77.5°	200.9	208.7	221.3	232.3	241.7	240.1	233.8	235.4	218.2	205.6	200.9
80°	152.2	158.5	167.9	177.3	182.1	182.1	180.5	174.2	167.9	158.5	150.7
82.5°	105.2	113.0	120.8	127.1	127.1	128.7	125.6	124.0	117.7	109.9	108.3
85°	62.8	64.3	70.6	70.6	76.9	73.8	72.2	76.9	70.6	65.9	64.3
87.5°	28.2	26.7	28.2	28.2	26.7	29.8	29.8	28.2	29.8	28.2	28.2
90°	16.1	16.9	16.9	16.9	17.6	17.6	17.6	16.9	16.9	16.9	16.1
92.5°	81.7	74.4	62.1	59.8	58.3	56.8	58.3	59.8	62.1	74.4	81.7
95°	308.4	276.1	221.7	198.7	192.5	180.2	192.5	198.7	221.7	276.1	308.4
97.5°	556.8	510.8	464.8	424.9	404.2	395.0	404.2	424.9	464.8	510.8	556.8
100°	787.0	747.1	694.2	638.9	610.5	598.3	610.5	638.9	694.2	747.1	787.0
102.5°	981.8	958.0	900.5	865.2	833.7	825.3	833.7	865.2	900.5	958.0	981.8
105°	1094.9	1090.7	1066.2	1040.8	1025.5	1016.3	1025.5	1040.8	1066.2	1090.7	1094.9
107.5°	1126.8	1143.6	1150.5	1146.7	1139.0	1131.4	1139.0	1146.7	1150.5	1143.6	1126.8
110°	1096.5	1129.1	1163.6	1178.1	1183.5	1183.5	1183.5	1178.1	1163.6	1129.1	1096.5

TEST NUMBER: P1027726

CATALOG NUMBER: S125DIP-B1270D850UB35-4F0-XX-W2A-A4

CANDELA DISTRIBUTION (continued):

	247.5°	250°	255°	260°	265°	270°	275°	280°	285°	290°	292.5°
112.5°	1033.2	1073.1	1127.5	1155.1	1170.5	1177.4	1170.5	1155.1	1127.5	1073.1	1033.2
115°	962.2	1004.0	1063.9	1100.7	1122.1	1132.1	1122.1	1100.7	1063.9	1004.0	962.2
117.5°	897.8	937.3	997.9	1036.2	1057.7	1063.9	1057.7	1036.2	997.9	937.3	897.8
120°	843.8	877.5	934.2	971.0	991.8	997.9	991.8	971.0	934.2	877.5	843.8
122.5°	800.3	831.4	880.5	913.5	934.2	939.6	934.2	913.5	880.5	831.4	800.3
125°	765.5	793.1	836.1	867.5	884.4	892.0	884.4	867.5	836.1	793.1	765.5
127.5°	735.6	761.6	800.8	829.1	845.3	848.3	845.3	829.1	800.8	761.6	735.6
130°	705.2	730.2	768.6	793.9	809.2	813.8	809.2	793.9	768.6	730.2	705.2
132.5°	672.7	696.5	734.8	760.1	773.9	779.3	773.9	760.1	734.8	696.5	672.7
135°	641.6	663.5	697.2	722.5	736.3	740.9	736.3	722.5	697.2	663.5	641.6
137.5°	609.0	628.2	658.9	682.6	695.7	701.1	695.7	682.6	658.9	628.2	609.0
140°	579.1	595.2	623.6	643.5	655.0	658.9	655.0	643.5	623.6	595.2	579.1
142.5°	553.4	566.8	589.8	605.9	616.7	619.8	616.7	605.9	589.8	566.8	553.4
145°	531.2	541.5	559.9	573.0	581.4	584.5	581.4	573.0	559.9	541.5	531.2
147.5°	512.0	520.0	535.4	546.1	551.5	553.0	551.5	546.1	535.4	520.0	512.0
150°	496.3	503.2	514.7	523.9	526.9	527.7	526.9	523.9	514.7	503.2	496.3
152.5°	482.8	487.8	497.0	503.9	507.0	507.8	507.0	503.9	497.0	487.8	482.8
155°	469.8	474.0	481.7	487.1	489.4	490.1	489.4	487.1	481.7	474.0	469.8
157.5°	457.6	461.0	467.1	471.7	474.0	474.0	474.0	471.7	467.1	461.0	457.6
160°	445.2	447.9	453.3	457.1	458.7	457.9	458.7	457.1	453.3	447.9	445.2
162.5°	434.1	436.4	440.3	443.3	443.3	443.3	443.3	443.3	440.3	436.4	434.1
165°	423.0	424.9	428.0	429.5	429.5	429.5	429.5	429.5	428.0	424.9	423.0
167.5°	412.6	414.2	415.7	417.3	416.5	416.5	416.5	417.3	415.7	414.2	412.6
170°	402.7	403.5	405.0	405.8	405.8	405.0	405.8	405.8	405.0	403.5	402.7
172.5°	394.6	395.0	395.0	396.5	395.0	394.2	395.0	396.5	395.0	395.0	394.6
175°	387.3	387.3	387.3	388.1	386.6	385.8	386.6	388.1	387.3	387.3	387.3
177.5°	382.7	382.7	382.0	382.7	380.4	380.4	380.4	382.7	382.0	382.7	382.7
180°	380.4	380.4	380.4	380.4	380.4	380.4	380.4	380.4	380.4	380.4	380.4

TEST NUMBER: P1027726

CATALOG NUMBER: S125DIP-B1270D850UB35-4F0-XX-W2A-A4

CANDELA DISTRIBUTION (continued):

	295°	300°	305°	310°	315°	320°	325°	330°	335°	337.5°	340°
0°	1848.8	1848.8	1848.8	1848.8	1848.8	1848.8	1848.8	1848.8	1848.8	1848.8	1848.8
2.5°	1756.2	1746.8	1757.8	1743.6	1746.8	1764.0	1762.5	1778.2	1787.6	1786.0	1793.9
5°	1640.1	1640.1	1644.8	1643.2	1658.9	1673.0	1691.8	1707.5	1724.8	1734.2	1745.2
7.5°	1525.5	1541.2	1544.3	1552.2	1571.0	1594.5	1613.4	1636.9	1662.0	1679.3	1691.8
10°	1431.3	1443.9	1456.4	1462.7	1483.1	1514.5	1541.2	1578.8	1610.2	1629.1	1646.3
12.5°	1348.1	1362.3	1368.5	1396.8	1410.9	1431.3	1469.0	1509.8	1544.3	1564.7	1578.8
15°	1288.5	1296.3	1310.5	1327.7	1341.9	1367.0	1398.4	1443.9	1476.8	1494.1	1542.7
17.5°	1238.3	1247.7	1255.5	1263.4	1285.4	1312.0	1341.9	1381.1	1423.5	1453.3	1478.4
20°	1186.5	1191.2	1200.6	1213.2	1228.9	1254.0	1280.7	1321.5	1359.1	1382.7	1415.6
22.5°	1125.3	1139.4	1148.8	1158.2	1175.5	1203.7	1228.9	1258.7	1305.8	1332.4	1367.0
25°	1089.2	1095.5	1101.7	1112.7	1125.3	1150.4	1178.6	1210.0	1247.7	1275.9	1305.8
27.5°	1042.1	1051.5	1059.4	1073.5	1081.3	1101.7	1128.4	1159.8	1205.3	1228.9	1254.0
30°	1002.9	1012.3	1018.6	1024.8	1035.8	1057.8	1082.9	1108.0	1150.4	1180.2	1205.3
32.5°	963.6	973.0	980.9	985.6	996.6	1010.7	1031.1	1062.5	1098.6	1119.0	1152.0
35°	929.1	929.1	938.5	944.8	954.2	966.8	985.6	1009.1	1046.8	1073.5	1103.3
37.5°	889.9	891.4	899.3	904.0	913.4	926.0	944.8	966.8	998.2	1018.6	1048.4
40°	849.1	853.8	856.9	864.8	875.7	880.4	899.3	924.4	955.8	974.6	999.7
42.5°	808.3	811.4	819.2	825.5	834.9	842.8	855.3	878.9	902.4	930.7	951.1
45°	762.7	770.6	775.3	786.3	791.0	798.8	811.4	830.2	858.5	875.7	899.3
47.5°	723.5	726.6	729.8	743.9	753.3	758.0	770.6	781.6	811.4	827.1	849.1
50°	681.1	681.1	685.8	692.1	703.1	712.5	723.5	736.1	759.6	775.3	797.3
52.5°	641.9	637.2	640.3	643.5	654.5	663.9	674.9	692.1	714.1	723.5	742.3
55°	599.5	591.7	596.4	601.1	604.2	616.8	629.3	640.3	657.6	671.7	689.0
57.5°	554.0	552.4	549.3	550.9	558.7	566.6	576.0	590.1	610.5	621.5	630.9
60°	513.2	503.8	500.6	503.8	508.5	513.2	525.8	538.3	555.6	566.6	577.5
62.5°	470.8	461.4	455.1	450.4	455.1	466.1	474.0	483.4	497.5	510.1	519.5
65°	430.0	415.9	409.6	406.5	404.9	412.8	419.0	431.6	444.1	448.9	459.8
67.5°	384.5	372.0	364.1	359.4	359.4	359.4	365.7	378.2	390.8	392.4	403.3
70°	339.0	324.9	317.0	310.7	307.6	310.7	318.6	320.2	331.1	334.3	340.6
72.5°	290.3	277.8	268.4	260.5	262.1	265.2	265.2	268.4	274.6	282.5	282.5
75°	244.8	227.6	222.9	216.6	213.4	213.4	213.4	219.7	224.4	230.7	229.1
77.5°	193.0	183.6	174.2	171.1	166.4	164.8	167.9	167.9	171.1	175.8	177.3
80°	149.1	138.1	131.8	128.7	122.4	120.8	122.4	122.4	127.1	125.6	127.1
82.5°	103.6	95.7	91.0	86.3	83.2	84.7	83.2	83.2	84.7	83.2	83.2
85°	59.6	58.1	54.9	53.4	51.8	48.7	51.8	50.2	48.7	47.1	50.2
87.5°	28.2	26.7	26.7	23.5	23.5	22.0	23.5	23.5	22.0	22.0	22.0
90°	15.3	14.6	13.8	13.0	12.3	10.7	10.0	8.4	7.7	6.9	6.1
92.5°	89.0	119.7	166.4	247.0	306.0	311.4	216.3	128.9	76.7	62.9	49.1
95°	340.6	434.9	551.5	665.0	679.6	554.6	342.9	174.1	92.0	74.8	57.5
97.5°	602.9	698.0	790.8	830.7	734.0	508.5	280.0	150.3	93.6	80.9	68.3
100°	826.8	905.8	943.4	884.4	692.6	441.8	248.5	148.8	104.3	92.8	81.3
102.5°	1005.6	1033.2	994.8	852.2	619.8	391.2	235.5	155.7	117.4	106.2	95.1
105°	1099.1	1065.4	960.3	776.2	556.1	362.0	233.9	165.7	131.9	121.2	110.5
107.5°	1109.9	1028.6	889.7	704.1	508.5	346.7	239.3	179.5	146.5	136.9	127.3
110°	1063.9	955.7	810.0	644.3	477.1	340.6	247.7	194.8	163.4	153.4	143.4

TEST NUMBER: P1027726

CATALOG NUMBER: S125DIP-B1270D850UB35-4F0-XX-W2A-A4

CANDELA DISTRIBUTION (continued):

	295°	300°	305°	310°	315°	320°	325°	330°	335°	337.5°	340°
112.5°	993.3	883.6	747.1	599.8	458.7	340.6	258.5	209.4	179.5	169.9	160.3
115°	920.4	815.3	696.5	569.9	446.4	342.9	269.2	224.7	196.4	186.8	177.2
117.5°	858.3	766.3	661.2	550.0	439.5	346.7	281.5	240.1	213.2	204.0	194.8
120°	810.0	725.6	633.6	533.8	434.9	352.8	293.8	257.0	230.1	220.5	210.9
122.5°	769.3	696.5	612.8	520.0	431.1	358.2	307.6	273.1	246.2	236.6	227.0
125°	737.9	671.1	592.9	507.8	428.0	364.3	319.8	286.9	261.6	251.6	241.6
127.5°	709.5	646.6	572.2	496.3	426.5	371.2	331.4	300.7	276.1	266.2	256.2
130°	680.3	620.5	553.0	484.8	424.9	377.4	342.9	313.7	289.9	280.0	270.0
132.5°	648.9	596.0	533.8	475.6	424.9	384.3	352.8	326.0	302.2	292.2	282.3
135°	619.8	570.7	517.7	468.6	424.9	390.4	362.0	336.7	312.9	302.5	292.2
137.5°	589.8	547.7	503.2	461.7	425.7	396.5	368.9	344.4	322.9	312.2	301.4
140°	563.0	527.7	491.7	457.1	426.5	400.4	375.8	352.8	330.6	320.2	309.9
142.5°	540.0	510.8	481.7	453.3	427.2	402.7	379.7	358.2	337.5	327.9	318.3
145°	520.8	497.0	473.3	449.5	426.5	404.2	383.5	364.3	344.4	335.5	326.7
147.5°	503.9	484.8	464.8	445.6	424.9	405.0	385.8	368.2	350.5	342.4	334.4
150°	489.4	474.8	457.9	441.0	422.6	405.0	388.1	372.0	355.1	348.6	342.1
152.5°	477.9	464.8	450.2	435.7	419.6	404.2	389.6	375.8	360.5	354.8	349.0
155°	465.6	454.8	442.6	429.5	415.7	402.7	390.4	378.1	365.1	359.8	354.4
157.5°	454.1	445.6	434.9	424.2	411.9	401.2	391.2	380.4	368.9	364.7	360.5
160°	442.6	434.9	427.2	417.3	408.1	398.8	391.2	382.0	372.0	368.6	365.1
162.5°	431.8	425.7	418.8	411.1	403.5	396.5	390.4	383.5	375.1	372.4	369.7
165°	421.1	416.5	411.1	405.0	398.8	394.2	389.6	383.5	377.4	375.1	372.8
167.5°	411.1	407.3	403.5	398.8	394.2	390.4	388.1	383.5	378.1	376.6	375.1
170°	401.9	399.6	397.3	393.5	390.4	388.1	386.6	383.5	379.7	378.5	377.4
172.5°	394.2	392.7	390.4	388.1	385.8	385.0	385.0	382.7	379.7	379.3	378.9
175°	387.3	385.8	385.8	383.5	382.7	382.7	383.5	382.0	379.7	379.7	379.7
177.5°	382.7	382.7	382.0	381.2	380.4	380.4	382.0	381.2	379.7	379.7	379.7
180°	380.4	380.4	380.4	380.4	380.4	380.4	380.4	380.4	380.4	380.4	380.4

TEST NUMBER: P1027726

CATALOG NUMBER: S125DIP-B1270D850UB35-4F0-XX-W2A-A4

CANDELA DISTRIBUTION (continued):

	345°	350°	355°	360°
0°	1848.8	1848.8	1848.8	1848.8
2.5°	1804.8	1820.5	1831.5	1851.9
5°	1764.0	1792.3	1819.0	1847.2
7.5°	1723.2	1756.2	1798.6	1834.7
10°	1677.7	1720.1	1770.3	1819.0
12.5°	1632.2	1682.4	1737.4	1801.7
15°	1577.3	1641.6	1706.0	1775.0
17.5°	1528.6	1594.5	1663.6	1749.9
20°	1473.7	1545.9	1621.2	1709.1
22.5°	1425.0	1505.1	1583.6	1676.1
25°	1370.1	1448.6	1534.9	1633.8
27.5°	1324.6	1396.8	1481.5	1588.3
30°	1269.7	1348.1	1432.9	1539.6
32.5°	1217.9	1293.2	1382.7	1487.8
35°	1164.5	1241.4	1321.5	1421.9
37.5°	1114.3	1180.2	1260.2	1356.0
40°	1057.8	1130.0	1202.2	1277.5
42.5°	1006.0	1071.9	1139.4	1199.0
45°	947.9	1004.4	1068.8	1117.4
47.5°	894.6	944.8	995.0	1032.7
50°	841.2	880.4	918.1	951.1
52.5°	778.4	822.4	842.8	863.2
55°	721.9	747.0	765.9	786.3
57.5°	667.0	678.0	687.4	706.2
60°	594.8	607.4	618.4	632.5
62.5°	532.0	538.3	541.5	555.6
65°	472.4	470.8	478.7	486.5
67.5°	408.1	406.5	414.3	417.5
70°	345.3	343.7	345.3	353.1
72.5°	285.6	285.6	287.2	290.3
75°	230.7	230.7	232.3	235.4
77.5°	174.2	177.3	175.8	182.1
80°	127.1	124.0	127.1	130.3
82.5°	83.2	86.3	86.3	83.2
85°	47.1	47.1	47.1	47.1
87.5°	20.4	20.4	22.0	23.5
90°	4.6	3.1	1.5	0.8
92.5°	33.0	21.5	13.8	11.5
95°	40.7	32.2	26.1	25.3
97.5°	52.9	44.5	39.9	39.1
100°	66.7	58.3	55.2	53.7
102.5°	82.1	72.9	70.6	69.8
105°	98.2	90.5	86.7	86.7
107.5°	114.3	108.1	104.3	102.8
110°	131.9	125.0	122.0	120.4

TEST NUMBER: P1027726

CATALOG NUMBER: S125DIP-B1270D850UB35-4F0-XX-W2A-A4

CANDELA DISTRIBUTION (continued):

	345°	350°	355°	360°
112.5°	148.8	141.9	139.6	138.1
115°	165.7	158.8	156.5	154.9
117.5°	181.8	174.9	172.6	170.3
120°	197.9	191.0	187.9	185.6
122.5°	212.5	205.6	203.3	201.7
125°	227.0	220.1	216.3	214.8
127.5°	240.8	232.4	227.8	225.5
130°	253.9	243.9	237.8	235.5
132.5°	265.4	253.9	246.2	243.1
135°	276.1	263.9	254.7	251.6
137.5°	285.3	273.1	264.6	262.3
140°	295.3	283.0	273.8	271.5
142.5°	304.5	292.2	283.8	282.3
145°	312.9	302.2	294.5	293.0
147.5°	322.1	312.2	305.3	304.5
150°	331.4	321.4	316.0	314.5
152.5°	339.0	330.6	326.0	325.2
155°	346.7	339.0	334.4	334.4
157.5°	353.6	346.7	342.9	342.9
160°	359.0	353.6	350.5	351.3
162.5°	365.1	360.5	357.4	358.2
165°	369.7	365.9	363.6	365.1
167.5°	372.8	370.5	368.9	369.7
170°	375.8	374.3	373.5	374.3
172.5°	378.1	376.6	375.8	377.4
175°	379.7	378.9	378.1	379.7
177.5°	380.4	379.7	379.7	381.2
180°	380.4	380.4	380.4	380.4

(END OF REPORT)