

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: P1026799

Luminaire Tested: S125DIP-B1270D610UB2750-4F0-XX-W2A-A_2700K

Issue Date: 5/6/2025

Test Information

Test Method: LM-79-2019
Report Number: P1026799
REPORT IS A COMBINATION OF REPORTS P1001708 AND P1007351
Test Lab: INNOVATION CENTER
Issue Date: 5/6/2025
Manufacturer: COOPER LIGHTING SOLUTIONS
Product Line: NEO-RAY
Catalog Number: S125DIP-B1270D610UB2750-4F0-XX-W2A-A_2700K
Description: Define 5 Direct/Indirect Pendant with 2700K BioUP LEDs {m-DER=0.473} {m-EER=0.52}
Light Source: -
Ballast/Driver: -

Summary

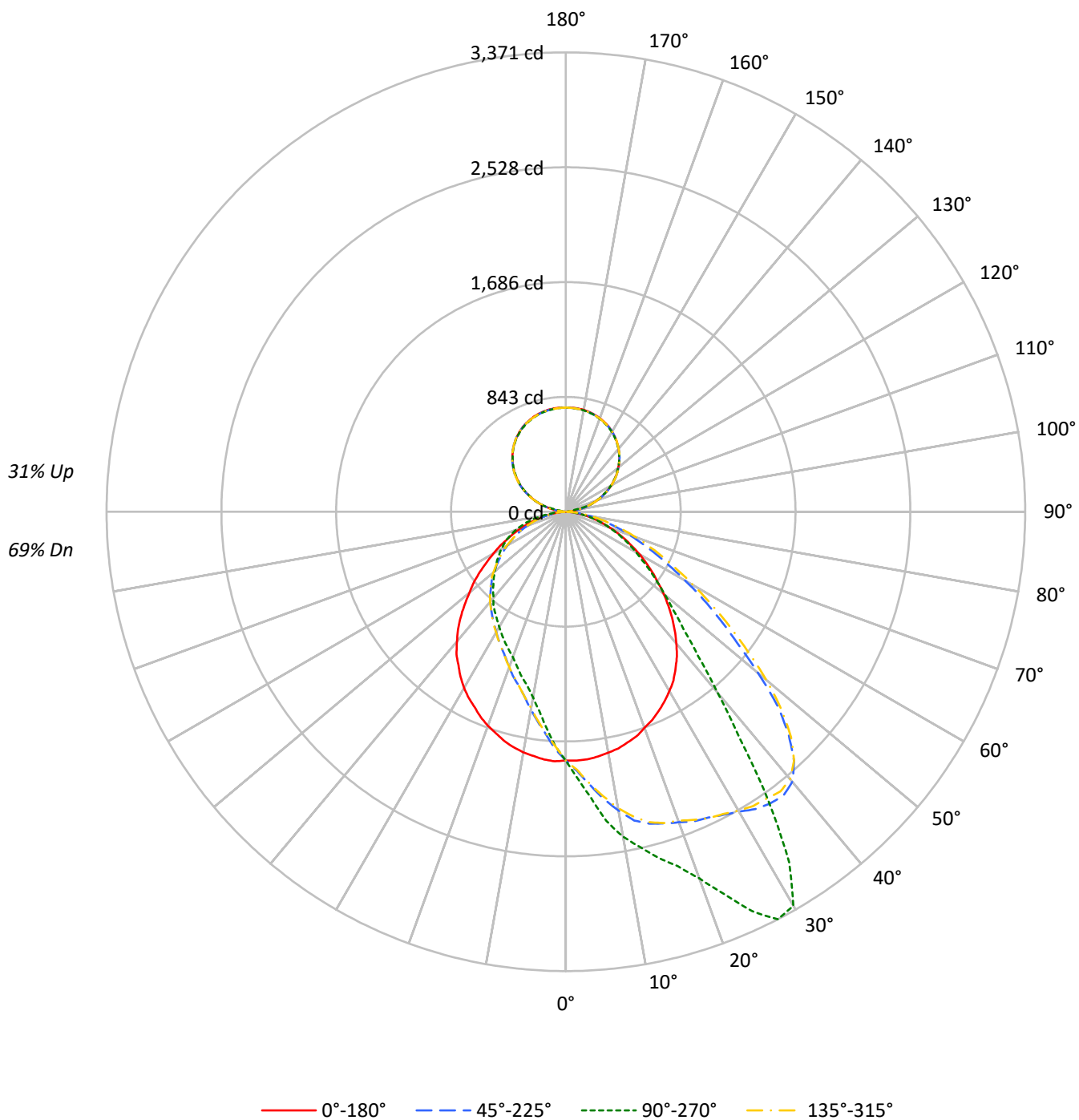
Lumens per Lamp: N/A
Luminaire Lumens: 7500.0 lumens
Efficiency: N/A
Efficacy: 97.8 lumens/watt
Spacing Criteria (0/90/45): 1.23 / 1.43 / 1.52
Luminous Opening: Rectangular w/ Sides (W: 0.42' x L: 4' x H: 0.1')
CIE Type: Semi-Direct

Input Watts (W): 76.7
Input Voltage (V): 120
Input Current (Ain): NR
Voltage Rise (V): NR
Power Factor: NR
Total Harmonic Distortion (THDi): NR
Frequency (hertz): 60
Stabilization Time: NR
Operation Time: NR
Ambient Temperature (°C): NR
Test Distance: 24 FT

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Luminous Intensity Polar Plot



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COEFFICIENT OF UTILIZATION - ZONAL CAVITY METHOD:

RF	20				20				20				20				20				20
RC	80				70				50				30				10				0
RW	70	50	30	10	70	50	30	10	50	30	10	50	30	10	50	30	10	50	30	10	0
RCR																					
0	112	112	112	112	105	105	105	105	94	94	94	83	83	83	73	73	73	69			
1	102	98	94	91	96	93	89	86	83	80	78	74	72	70	65	64	63	59			
2	93	86	80	75	88	81	76	71	73	69	65	65	62	59	58	55	53	49			
3	85	76	68	62	80	72	65	60	65	59	55	58	54	50	51	48	46	42			
4	78	67	59	53	74	64	57	51	58	52	47	52	47	43	46	42	39	36			
5	72	60	52	46	68	57	50	44	52	46	41	46	42	38	42	38	34	32			
6	66	54	46	40	63	52	44	39	47	40	36	42	37	33	38	34	30	28			
7	62	49	41	35	58	47	39	34	42	36	32	38	33	29	35	30	27	25			
8	57	45	37	31	54	43	35	30	39	33	28	35	30	26	32	27	24	22			
9	53	41	33	28	50	39	32	27	36	30	25	32	27	24	29	25	22	20			
10	50	37	30	25	47	36	29	24	33	27	23	30	25	21	27	23	20	18			

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	2.3
10°-20°	523.2	7.0
20°-30°	849.8	11.3
30°-40°	1038.7	13.8
40°-50°	942.1	12.6
50°-60°	750.4	10.0
60°-70°	522.6	7.0
70°-80°	278.4	3.7
80°-90°	70.2	0.9
90°-100°	26.0	0.3
100°-110°	172.6	2.3
110°-120°	310.8	4.1
120°-130°	398.9	5.3
130°-140°	429.0	5.7
140°-150°	402.7	5.4
150°-160°	325.7	4.3
160°-170°	210.6	2.8
170°-180°	72.6	1.0
0°-30°	1548.7	20.6
0°-40°	2587.3	34.5
0°-60°	4279.9	57.1
0°-90°	5151.1	68.7
90°-120°	509.3	6.8
90°-150°	1739.8	23.2
90°-180°	2349.0	31.3
0°-180°	7500.0	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	14	1	14	1	5
95°	32	12	32	12	32	40
105°	167	168	167	168	167	177
115°	313	311	313	311	313	310
125°	445	445	445	445	445	397
135°	555	553	555	553	555	428
145°	643	642	643	642	643	402
155°	708	703	708	703	708	326
165°	748	744	748	744	748	211
175°	765	761	765	761	765	73
180°	765	765	765	765	765	

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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°	0.6	1.6	2.6	3.6	4.6	5.1	5.5	6.4	7.3	8.2	9.1
92.5°	10.8	9.7	8.5	7.4	6.3	5.7	6.1	6.8	7.6	8.3	9.1
95°	32.3	31.9	31.5	31.2	30.8	30.6	28.2	23.4	18.7	13.9	9.1
97.5°	60.7	61.5	62.2	63.0	63.7	64.1	58.1	46.1	34.2	22.2	10.2
100°	94.7	95.1	95.5	95.8	96.2	96.4	96.6	97.1	97.6	98.1	98.6
102.5°	129.2	129.7	130.2	130.7	131.2	131.5	131.6	131.9	132.1	132.4	132.6
105°	166.6	167.1	167.6	168.1	168.6	168.9	168.9	168.9	168.9	168.9	168.9
107.5°	205.2	205.2	205.2	205.2	205.2	205.2	205.3	205.6	205.8	206.1	206.3
110°	242.6	242.6	242.6	242.6	242.6	242.6	242.7	243.0	243.2	243.5	243.7

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CANDELA DISTRIBUTION (continued):

	0°	5°	10°	15°	20°	22.5°	25°	30°	35°	40°	45°
112.5°	277.7	278.1	278.5	278.8	279.2	279.4	279.5	279.6	279.7	279.9	280.0
115°	312.9	313.5	314.1	314.8	315.4	315.7	315.8	315.9	316.0	316.2	316.3
117.5°	349.7	349.7	349.7	349.7	349.7	349.7	350.0	350.5	351.0	351.5	352.0
120°	383.7	383.6	383.5	383.4	383.3	383.2	383.4	383.8	384.1	384.5	384.9
122.5°	413.8	414.4	415.0	415.7	416.3	416.6	416.7	416.8	416.9	417.1	417.2
125°	445.0	445.9	446.7	447.6	448.5	448.9	448.9	448.9	448.9	448.9	448.9
127.5°	475.0	475.6	476.2	476.9	477.5	477.8	477.7	477.6	477.5	477.4	477.3
130°	502.2	502.8	503.4	504.1	504.7	505.0	505.1	505.2	505.3	505.5	505.6
132.5°	529.4	530.2	530.9	531.7	532.4	532.8	532.6	532.2	531.9	531.5	531.1
135°	554.9	555.7	556.4	557.2	557.9	558.3	558.2	557.9	557.7	557.4	557.2
137.5°	578.7	579.5	580.2	581.0	581.7	582.1	582.0	581.7	581.5	581.2	581.0
140°	602.0	602.2	602.5	602.7	603.0	603.1	603.0	602.9	602.8	602.6	602.5
142.5°	622.9	623.0	623.2	623.3	623.4	623.5	623.6	623.9	624.1	624.4	624.6
145°	643.4	643.6	643.9	644.1	644.4	644.5	644.5	644.5	644.5	644.5	644.5
147.5°	661.5	661.5	661.5	661.5	661.5	661.5	661.6	661.7	661.8	662.0	662.1
150°	678.5	678.3	678.0	677.8	677.5	677.4	677.5	677.8	678.0	678.3	678.5
152.5°	694.9	694.3	693.7	693.0	692.4	692.1	692.2	692.5	692.7	693.0	693.2
155°	708.5	707.7	707.0	706.2	705.5	705.1	705.2	705.5	705.8	706.0	706.3
157.5°	719.3	718.9	718.5	718.2	717.8	717.6	717.6	717.6	717.6	717.6	717.6
160°	730.6	729.8	729.1	728.3	727.6	727.2	727.3	727.4	727.5	727.7	727.8
162.5°	739.7	738.9	738.2	737.4	736.7	736.3	736.4	736.5	736.6	736.8	736.9
165°	747.7	746.9	746.2	745.4	744.7	744.3	744.4	744.5	744.6	744.7	744.8
167.5°	753.9	753.1	752.4	751.6	750.9	750.5	750.6	750.7	750.8	751.0	751.1
170°	759.0	758.1	757.2	756.3	755.4	755.0	755.1	755.2	755.3	755.5	755.6
172.5°	762.4	761.5	760.6	759.7	758.8	758.4	758.5	758.8	759.1	759.3	759.6
175°	764.7	763.9	763.2	762.4	761.7	761.3	761.4	761.5	761.6	761.7	761.8
177.5°	766.4	765.6	764.9	764.1	763.4	763.0	763.1	763.2	763.3	763.4	763.5
180°	764.7	764.7	764.7	764.7	764.7	764.7	764.7	764.7	764.7	764.7	764.7

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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°	9.7	10.3	11.0	11.6	11.9	12.1	12.5	12.8	13.2	13.6	13.2
92.5°	9.7	10.3	11.0	11.6	11.9	12.0	12.1	12.2	12.4	12.5	12.4
95°	9.7	10.3	11.0	11.6	11.9	11.9	11.9	11.9	11.9	11.9	11.9
97.5°	10.4	10.7	10.9	11.2	11.3	11.4	11.5	11.6	11.8	11.9	11.8
100°	79.8	61.1	42.3	23.6	14.2	13.9	13.4	12.9	12.4	11.9	12.4
102.5°	132.9	133.1	133.4	133.7	133.8	128.5	117.9	107.4	96.8	86.2	96.8
105°	168.9	168.9	168.9	168.9	168.9	168.8	168.7	168.6	168.4	168.3	168.4
107.5°	206.4	206.6	206.7	206.8	206.9	206.6	206.1	205.6	205.1	204.6	205.1
110°	243.3	242.9	242.6	242.2	242.0	242.1	242.2	242.3	242.5	242.6	242.5

TEST NUMBER: P1026799

CATALOG NUMBER: S125DIP-B1270D610UB2750-4F0-XX-W2A-A_2700K

CANDELA DISTRIBUTION (continued):

	50°	55°	60°	65°	67.5°	70°	75°	80°	85°	90°	95°
112.5°	279.5	279.0	278.5	278.0	277.7	277.6	277.3	277.1	276.8	276.6	276.8
115°	315.8	315.3	314.8	314.3	314.0	313.6	312.9	312.1	311.4	310.6	311.4
117.5°	351.2	350.5	349.7	349.0	348.6	348.5	348.2	348.0	347.7	347.5	347.7
120°	384.6	384.4	384.1	383.8	383.7	383.4	382.8	382.1	381.5	380.9	381.5
122.5°	417.0	416.7	416.5	416.2	416.1	415.7	415.0	414.2	413.5	412.7	413.5
125°	448.4	447.9	447.4	446.9	446.7	446.5	446.1	445.8	445.4	445.0	445.4
127.5°	477.0	476.8	476.5	476.2	476.1	475.6	474.6	473.6	472.6	471.6	472.6
130°	505.2	504.8	504.5	504.1	503.9	503.6	503.0	502.3	501.7	501.1	501.7
132.5°	531.1	531.1	531.1	531.1	531.1	530.8	530.2	529.5	528.9	528.3	528.9
135°	557.0	556.7	556.5	556.2	556.1	555.7	555.0	554.2	553.5	552.7	553.5
137.5°	581.0	581.0	581.0	581.0	581.0	580.7	580.1	579.4	578.8	578.2	578.8
140°	602.8	603.0	603.3	603.6	603.7	603.3	602.6	601.8	601.1	600.3	601.1
142.5°	624.6	624.6	624.6	624.6	624.6	624.2	623.5	622.7	622.0	621.2	622.0
145°	644.6	644.8	644.9	645.0	645.1	644.7	644.0	643.2	642.5	641.7	642.5
147.5°	662.2	662.3	662.4	662.5	662.6	662.2	661.3	660.4	659.6	658.7	659.6
150°	678.7	679.0	679.2	679.5	679.6	679.1	678.1	677.1	676.1	675.1	676.1
152.5°	693.5	693.7	694.0	694.3	694.4	694.0	693.1	692.2	691.3	690.4	691.3
155°	706.7	707.1	707.4	707.8	708.0	707.5	706.5	705.4	704.4	703.4	704.4
157.5°	718.0	718.4	718.7	719.1	719.3	718.8	717.8	716.8	715.8	714.8	715.8
160°	728.3	728.8	729.3	729.8	730.1	729.6	728.6	727.5	726.5	725.5	726.5
162.5°	737.7	738.4	739.2	739.9	740.3	739.7	738.6	737.5	736.3	735.2	736.3
165°	745.6	746.3	747.1	747.8	748.2	747.7	746.7	745.7	744.7	743.7	744.7
167.5°	752.0	752.8	753.7	754.6	755.0	754.4	753.3	752.2	751.0	749.9	751.0
170°	756.6	757.6	758.6	759.6	760.1	759.5	758.4	757.3	756.1	755.0	756.1
172.5°	760.5	761.3	762.2	763.1	763.5	762.9	761.8	760.7	759.5	758.4	759.5
175°	762.8	763.8	764.9	765.9	766.4	765.8	764.7	763.6	762.4	761.3	762.4
177.5°	764.4	765.3	766.2	767.1	767.5	767.0	766.0	765.0	764.0	763.0	764.0
180°	764.7	764.7	764.7	764.7	764.7	764.7	764.7	764.7	764.7	764.7	764.7

TEST NUMBER: P1026799

CATALOG NUMBER: S125DIP-B1270D610UB2750-4F0-XX-W2A-A_2700K

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°	12.8	12.5	12.1	11.9	11.6	11.0	10.3	9.7	9.1	8.2	7.3
92.5°	12.2	12.1	12.0	11.9	11.6	11.0	10.3	9.7	9.1	8.3	7.6
95°	11.9	11.9	11.9	11.9	11.6	11.0	10.3	9.7	9.1	13.9	18.7
97.5°	11.6	11.5	11.4	11.3	11.2	10.9	10.7	10.4	10.2	22.2	34.2
100°	12.9	13.4	13.9	14.2	23.6	42.3	61.1	79.8	98.6	98.1	97.6
102.5°	107.4	117.9	128.5	133.8	133.7	133.4	133.1	132.9	132.6	132.4	132.1
105°	168.6	168.7	168.8	168.9	168.9	168.9	168.9	168.9	168.9	168.9	168.9
107.5°	205.6	206.1	206.6	206.9	206.8	206.7	206.6	206.4	206.3	206.1	205.8
110°	242.3	242.2	242.1	242.0	242.2	242.6	242.9	243.3	243.7	243.5	243.2

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CATALOG NUMBER: S125DIP-B1270D610UB2750-4F0-XX-W2A-A_2700K

CANDELA DISTRIBUTION (continued):

	100°	105°	110°	112.5°	115°	120°	125°	130°	135°	140°	145°
112.5°	277.1	277.3	277.6	277.7	278.0	278.5	279.0	279.5	280.0	279.9	279.7
115°	312.1	312.9	313.6	314.0	314.3	314.8	315.3	315.8	316.3	316.2	316.0
117.5°	348.0	348.2	348.5	348.6	349.0	349.7	350.5	351.2	352.0	351.5	351.0
120°	382.1	382.8	383.4	383.7	383.8	384.1	384.4	384.6	384.9	384.5	384.1
122.5°	414.2	415.0	415.7	416.1	416.2	416.5	416.7	417.0	417.2	417.1	416.9
125°	445.8	446.1	446.5	446.7	446.9	447.4	447.9	448.4	448.9	448.9	448.9
127.5°	473.6	474.6	475.6	476.1	476.2	476.5	476.8	477.0	477.3	477.4	477.5
130°	502.3	503.0	503.6	503.9	504.1	504.5	504.8	505.2	505.6	505.5	505.3
132.5°	529.5	530.2	530.8	531.1	531.1	531.1	531.1	531.1	531.1	531.5	531.9
135°	554.2	555.0	555.7	556.1	556.2	556.5	556.7	557.0	557.2	557.4	557.7
137.5°	579.4	580.1	580.7	581.0	581.0	581.0	581.0	581.0	581.0	581.2	581.5
140°	601.8	602.6	603.3	603.7	603.6	603.3	603.0	602.8	602.5	602.6	602.8
142.5°	622.7	623.5	624.2	624.6	624.6	624.6	624.6	624.6	624.6	624.4	624.1
145°	643.2	644.0	644.7	645.1	645.0	644.9	644.8	644.6	644.5	644.5	644.5
147.5°	660.4	661.3	662.2	662.6	662.5	662.4	662.3	662.2	662.1	662.0	661.8
150°	677.1	678.1	679.1	679.6	679.5	679.2	679.0	678.7	678.5	678.3	678.0
152.5°	692.2	693.1	694.0	694.4	694.3	694.0	693.7	693.5	693.2	693.0	692.7
155°	705.4	706.5	707.5	708.0	707.8	707.4	707.1	706.7	706.3	706.0	705.8
157.5°	716.8	717.8	718.8	719.3	719.1	718.7	718.4	718.0	717.6	717.6	717.6
160°	727.5	728.6	729.6	730.1	729.8	729.3	728.8	728.3	727.8	727.7	727.5
162.5°	737.5	738.6	739.7	740.3	739.9	739.2	738.4	737.7	736.9	736.8	736.6
165°	745.7	746.7	747.7	748.2	747.8	747.1	746.3	745.6	744.8	744.7	744.6
167.5°	752.2	753.3	754.4	755.0	754.6	753.7	752.8	752.0	751.1	751.0	750.8
170°	757.3	758.4	759.5	760.1	759.6	758.6	757.6	756.6	755.6	755.5	755.3
172.5°	760.7	761.8	762.9	763.5	763.1	762.2	761.3	760.5	759.6	759.3	759.1
175°	763.6	764.7	765.8	766.4	765.9	764.9	763.8	762.8	761.8	761.7	761.6
177.5°	765.0	766.0	767.0	767.5	767.1	766.2	765.3	764.4	763.5	763.4	763.3
180°	764.7	764.7	764.7	764.7	764.7	764.7	764.7	764.7	764.7	764.7	764.7

TEST NUMBER: P1026799

CATALOG NUMBER: S125DIP-B1270D610UB2750-4F0-XX-W2A-A_2700K

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°	6.4	5.5	5.1	4.6	3.6	2.6	1.6	0.6	1.6	2.6	3.6
92.5°	6.8	6.1	5.7	6.3	7.4	8.5	9.7	10.8	9.7	8.5	7.4
95°	23.4	28.2	30.6	30.8	31.2	31.5	31.9	32.3	31.9	31.5	31.2
97.5°	46.1	58.1	64.1	63.7	63.0	62.2	61.5	60.7	61.5	62.2	63.0
100°	97.1	96.6	96.4	96.2	95.8	95.5	95.1	94.7	95.1	95.5	95.8
102.5°	131.9	131.6	131.5	131.2	130.7	130.2	129.7	129.2	129.7	130.2	130.7
105°	168.9	168.9	168.9	168.6	168.1	167.6	167.1	166.6	167.1	167.6	168.1
107.5°	205.6	205.3	205.2	205.2	205.2	205.2	205.2	205.2	205.2	205.2	205.2
110°	243.0	242.7	242.6	242.6	242.6	242.6	242.6	242.6	242.6	242.6	242.6

TEST NUMBER: P1026799

CATALOG NUMBER: S125DIP-B1270D610UB2750-4F0-XX-W2A-A_2700K

CANDELA DISTRIBUTION (continued):

	150°	155°	157.5°	160°	165°	170°	175°	180°	185°	190°	195°
112.5°	279.6	279.5	279.4	279.2	278.8	278.5	278.1	277.7	278.1	278.5	278.8
115°	315.9	315.8	315.7	315.4	314.8	314.1	313.5	312.9	313.5	314.1	314.8
117.5°	350.5	350.0	349.7	349.7	349.7	349.7	349.7	349.7	349.7	349.7	349.7
120°	383.8	383.4	383.2	383.3	383.4	383.5	383.6	383.7	383.6	383.5	383.4
122.5°	416.8	416.7	416.6	416.3	415.7	415.0	414.4	413.8	414.4	415.0	415.7
125°	448.9	448.9	448.9	448.5	447.6	446.7	445.9	445.0	445.9	446.7	447.6
127.5°	477.6	477.7	477.8	477.5	476.9	476.2	475.6	475.0	475.6	476.2	476.9
130°	505.2	505.1	505.0	504.7	504.1	503.4	502.8	502.2	502.8	503.4	504.1
132.5°	532.2	532.6	532.8	532.4	531.7	530.9	530.2	529.4	530.2	530.9	531.7
135°	557.9	558.2	558.3	557.9	557.2	556.4	555.7	554.9	555.7	556.4	557.2
137.5°	581.7	582.0	582.1	581.7	581.0	580.2	579.5	578.7	579.5	580.2	581.0
140°	602.9	603.0	603.1	603.0	602.7	602.5	602.2	602.0	602.2	602.5	602.7
142.5°	623.9	623.6	623.5	623.4	623.3	623.2	623.0	622.9	623.0	623.2	623.3
145°	644.5	644.5	644.5	644.4	644.1	643.9	643.6	643.4	643.6	643.9	644.1
147.5°	661.7	661.6	661.5	661.5	661.5	661.5	661.5	661.5	661.5	661.5	661.5
150°	677.8	677.5	677.4	677.5	677.8	678.0	678.3	678.5	678.3	678.0	677.8
152.5°	692.5	692.2	692.1	692.4	693.0	693.7	694.3	694.9	694.3	693.7	693.0
155°	705.5	705.2	705.1	705.5	706.2	707.0	707.7	708.5	707.7	707.0	706.2
157.5°	717.6	717.6	717.6	717.8	718.2	718.5	718.9	719.3	718.9	718.5	718.2
160°	727.4	727.3	727.2	727.6	728.3	729.1	729.8	730.6	729.8	729.1	728.3
162.5°	736.5	736.4	736.3	736.7	737.4	738.2	738.9	739.7	738.9	738.2	737.4
165°	744.5	744.4	744.3	744.7	745.4	746.2	746.9	747.7	746.9	746.2	745.4
167.5°	750.7	750.6	750.5	750.9	751.6	752.4	753.1	753.9	753.1	752.4	751.6
170°	755.2	755.1	755.0	755.4	756.3	757.2	758.1	759.0	758.1	757.2	756.3
172.5°	758.8	758.5	758.4	758.8	759.7	760.6	761.5	762.4	761.5	760.6	759.7
175°	761.5	761.4	761.3	761.7	762.4	763.2	763.9	764.7	763.9	763.2	762.4
177.5°	763.2	763.1	763.0	763.4	764.1	764.9	765.6	766.4	765.6	764.9	764.1
180°	764.7	764.7	764.7	764.7	764.7	764.7	764.7	764.7	764.7	764.7	764.7

TEST NUMBER: P1026799

CATALOG NUMBER: S125DIP-B1270D610UB2750-4F0-XX-W2A-A_2700K

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°	4.6	5.1	5.5	6.4	7.3	8.2	9.1	9.7	10.3	11.0	11.6
92.5°	6.3	5.7	6.1	6.8	7.6	8.3	9.1	9.7	10.3	11.0	11.6
95°	30.8	30.6	28.2	23.4	18.7	13.9	9.1	9.7	10.3	11.0	11.6
97.5°	63.7	64.1	58.1	46.1	34.2	22.2	10.2	10.4	10.7	10.9	11.2
100°	96.2	96.4	96.6	97.1	97.6	98.1	98.6	79.8	61.1	42.3	23.6
102.5°	131.2	131.5	131.6	131.9	132.1	132.4	132.6	132.9	133.1	133.4	133.7
105°	168.6	168.9	168.9	168.9	168.9	168.9	168.9	168.9	168.9	168.9	168.9
107.5°	205.2	205.2	205.3	205.6	205.8	206.1	206.3	206.4	206.6	206.7	206.8
110°	242.6	242.6	242.7	243.0	243.2	243.5	243.7	243.3	242.9	242.6	242.2

TEST NUMBER: P1026799

CATALOG NUMBER: S125DIP-B1270D610UB2750-4F0-XX-W2A-A_2700K

CANDELA DISTRIBUTION (continued):

	200°	202.5°	205°	210°	215°	220°	225°	230°	235°	240°	245°
112.5°	279.2	279.4	279.5	279.6	279.7	279.9	280.0	279.5	279.0	278.5	278.0
115°	315.4	315.7	315.8	315.9	316.0	316.2	316.3	315.8	315.3	314.8	314.3
117.5°	349.7	349.7	350.0	350.5	351.0	351.5	352.0	351.2	350.5	349.7	349.0
120°	383.3	383.2	383.4	383.8	384.1	384.5	384.9	384.6	384.4	384.1	383.8
122.5°	416.3	416.6	416.7	416.8	416.9	417.1	417.2	417.0	416.7	416.5	416.2
125°	448.5	448.9	448.9	448.9	448.9	448.9	448.9	448.4	447.9	447.4	446.9
127.5°	477.5	477.8	477.7	477.6	477.5	477.4	477.3	477.0	476.8	476.5	476.2
130°	504.7	505.0	505.1	505.2	505.3	505.5	505.6	505.2	504.8	504.5	504.1
132.5°	532.4	532.8	532.6	532.2	531.9	531.5	531.1	531.1	531.1	531.1	531.1
135°	557.9	558.3	558.2	557.9	557.7	557.4	557.2	557.0	556.7	556.5	556.2
137.5°	581.7	582.1	582.0	581.7	581.5	581.2	581.0	581.0	581.0	581.0	581.0
140°	603.0	603.1	603.0	602.9	602.8	602.6	602.5	602.8	603.0	603.3	603.6
142.5°	623.4	623.5	623.6	623.9	624.1	624.4	624.6	624.6	624.6	624.6	624.6
145°	644.4	644.5	644.5	644.5	644.5	644.5	644.5	644.6	644.8	644.9	645.0
147.5°	661.5	661.5	661.6	661.7	661.8	662.0	662.1	662.2	662.3	662.4	662.5
150°	677.5	677.4	677.5	677.8	678.0	678.3	678.5	678.7	679.0	679.2	679.5
152.5°	692.4	692.1	692.2	692.5	692.7	693.0	693.2	693.5	693.7	694.0	694.3
155°	705.5	705.1	705.2	705.5	705.8	706.0	706.3	706.7	707.1	707.4	707.8
157.5°	717.8	717.6	717.6	717.6	717.6	717.6	717.6	718.0	718.4	718.7	719.1
160°	727.6	727.2	727.3	727.4	727.5	727.7	727.8	728.3	728.8	729.3	729.8
162.5°	736.7	736.3	736.4	736.5	736.6	736.8	736.9	737.7	738.4	739.2	739.9
165°	744.7	744.3	744.4	744.5	744.6	744.7	744.8	745.6	746.3	747.1	747.8
167.5°	750.9	750.5	750.6	750.7	750.8	751.0	751.1	752.0	752.8	753.7	754.6
170°	755.4	755.0	755.1	755.2	755.3	755.5	755.6	756.6	757.6	758.6	759.6
172.5°	758.8	758.4	758.5	758.8	759.1	759.3	759.6	760.5	761.3	762.2	763.1
175°	761.7	761.3	761.4	761.5	761.6	761.7	761.8	762.8	763.8	764.9	765.9
177.5°	763.4	763.0	763.1	763.2	763.3	763.4	763.5	764.4	765.3	766.2	767.1
180°	764.7	764.7	764.7	764.7	764.7	764.7	764.7	764.7	764.7	764.7	764.7

TEST NUMBER: P1026799

CATALOG NUMBER: S125DIP-B1270D610UB2750-4F0-XX-W2A-A_2700K

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°	11.9	12.1	12.5	12.8	13.2	13.6	13.2	12.8	12.5	12.1	11.9
92.5°	11.9	12.0	12.1	12.2	12.4	12.5	12.4	12.2	12.1	12.0	11.9
95°	11.9	11.9	11.9	11.9	11.9	11.9	11.9	11.9	11.9	11.9	11.9
97.5°	11.3	11.4	11.5	11.6	11.8	11.9	11.8	11.6	11.5	11.4	11.3
100°	14.2	13.9	13.4	12.9	12.4	11.9	12.4	12.9	13.4	13.9	14.2
102.5°	133.8	128.5	117.9	107.4	96.8	86.2	96.8	107.4	117.9	128.5	133.8
105°	168.9	168.8	168.7	168.6	168.4	168.3	168.4	168.6	168.7	168.8	168.9
107.5°	206.9	206.6	206.1	205.6	205.1	204.6	205.1	205.6	206.1	206.6	206.9
110°	242.0	242.1	242.2	242.3	242.5	242.6	242.5	242.3	242.2	242.1	242.0

TEST NUMBER: P1026799

CATALOG NUMBER: S125DIP-B1270D610UB2750-4F0-XX-W2A-A_2700K

CANDELA DISTRIBUTION (continued):

	247.5°	250°	255°	260°	265°	270°	275°	280°	285°	290°	292.5°
112.5°	277.7	277.6	277.3	277.1	276.8	276.6	276.8	277.1	277.3	277.6	277.7
115°	314.0	313.6	312.9	312.1	311.4	310.6	311.4	312.1	312.9	313.6	314.0
117.5°	348.6	348.5	348.2	348.0	347.7	347.5	347.7	348.0	348.2	348.5	348.6
120°	383.7	383.4	382.8	382.1	381.5	380.9	381.5	382.1	382.8	383.4	383.7
122.5°	416.1	415.7	415.0	414.2	413.5	412.7	413.5	414.2	415.0	415.7	416.1
125°	446.7	446.5	446.1	445.8	445.4	445.0	445.4	445.8	446.1	446.5	446.7
127.5°	476.1	475.6	474.6	473.6	472.6	471.6	472.6	473.6	474.6	475.6	476.1
130°	503.9	503.6	503.0	502.3	501.7	501.1	501.7	502.3	503.0	503.6	503.9
132.5°	531.1	530.8	530.2	529.5	528.9	528.3	528.9	529.5	530.2	530.8	531.1
135°	556.1	555.7	555.0	554.2	553.5	552.7	553.5	554.2	555.0	555.7	556.1
137.5°	581.0	580.7	580.1	579.4	578.8	578.2	578.8	579.4	580.1	580.7	581.0
140°	603.7	603.3	602.6	601.8	601.1	600.3	601.1	601.8	602.6	603.3	603.7
142.5°	624.6	624.2	623.5	622.7	622.0	621.2	622.0	622.7	623.5	624.2	624.6
145°	645.1	644.7	644.0	643.2	642.5	641.7	642.5	643.2	644.0	644.7	645.1
147.5°	662.6	662.2	661.3	660.4	659.6	658.7	659.6	660.4	661.3	662.2	662.6
150°	679.6	679.1	678.1	677.1	676.1	675.1	676.1	677.1	678.1	679.1	679.6
152.5°	694.4	694.0	693.1	692.2	691.3	690.4	691.3	692.2	693.1	694.0	694.4
155°	708.0	707.5	706.5	705.4	704.4	703.4	704.4	705.4	706.5	707.5	708.0
157.5°	719.3	718.8	717.8	716.8	715.8	714.8	715.8	716.8	717.8	718.8	719.3
160°	730.1	729.6	728.6	727.5	726.5	725.5	726.5	727.5	728.6	729.6	730.1
162.5°	740.3	739.7	738.6	737.5	736.3	735.2	736.3	737.5	738.6	739.7	740.3
165°	748.2	747.7	746.7	745.7	744.7	743.7	744.7	745.7	746.7	747.7	748.2
167.5°	755.0	754.4	753.3	752.2	751.0	749.9	751.0	752.2	753.3	754.4	755.0
170°	760.1	759.5	758.4	757.3	756.1	755.0	756.1	757.3	758.4	759.5	760.1
172.5°	763.5	762.9	761.8	760.7	759.5	758.4	759.5	760.7	761.8	762.9	763.5
175°	766.4	765.8	764.7	763.6	762.4	761.3	762.4	763.6	764.7	765.8	766.4
177.5°	767.5	767.0	766.0	765.0	764.0	763.0	764.0	765.0	766.0	767.0	767.5
180°	764.7	764.7	764.7	764.7	764.7	764.7	764.7	764.7	764.7	764.7	764.7

TEST NUMBER: P1026799

CATALOG NUMBER: S125DIP-B1270D610UB2750-4F0-XX-W2A-A_2700K

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°	11.6	11.0	10.3	9.7	9.1	8.2	7.3	6.4	5.5	5.1	4.6
92.5°	11.6	11.0	10.3	9.7	9.1	8.3	7.6	6.8	6.1	5.7	6.3
95°	11.6	11.0	10.3	9.7	9.1	13.9	18.7	23.4	28.2	30.6	30.8
97.5°	11.2	10.9	10.7	10.4	10.2	22.2	34.2	46.1	58.1	64.1	63.7
100°	23.6	42.3	61.1	79.8	98.6	98.1	97.6	97.1	96.6	96.4	96.2
102.5°	133.7	133.4	133.1	132.9	132.6	132.4	132.1	131.9	131.6	131.5	131.2
105°	168.9	168.9	168.9	168.9	168.9	168.9	168.9	168.9	168.9	168.9	168.6
107.5°	206.8	206.7	206.6	206.4	206.3	206.1	205.8	205.6	205.3	205.2	205.2
110°	242.2	242.6	242.9	243.3	243.7	243.5	243.2	243.0	242.7	242.6	242.6

TEST NUMBER: P1026799

CATALOG NUMBER: S125DIP-B1270D610UB2750-4F0-XX-W2A-A_2700K

CANDELA DISTRIBUTION (continued):

	295°	300°	305°	310°	315°	320°	325°	330°	335°	337.5°	340°
112.5°	278.0	278.5	279.0	279.5	280.0	279.9	279.7	279.6	279.5	279.4	279.2
115°	314.3	314.8	315.3	315.8	316.3	316.2	316.0	315.9	315.8	315.7	315.4
117.5°	349.0	349.7	350.5	351.2	352.0	351.5	351.0	350.5	350.0	349.7	349.7
120°	383.8	384.1	384.4	384.6	384.9	384.5	384.1	383.8	383.4	383.2	383.3
122.5°	416.2	416.5	416.7	417.0	417.2	417.1	416.9	416.8	416.7	416.6	416.3
125°	446.9	447.4	447.9	448.4	448.9	448.9	448.9	448.9	448.9	448.9	448.5
127.5°	476.2	476.5	476.8	477.0	477.3	477.4	477.5	477.6	477.7	477.8	477.5
130°	504.1	504.5	504.8	505.2	505.6	505.5	505.3	505.2	505.1	505.0	504.7
132.5°	531.1	531.1	531.1	531.1	531.1	531.5	531.9	532.2	532.6	532.8	532.4
135°	556.2	556.5	556.7	557.0	557.2	557.4	557.7	557.9	558.2	558.3	557.9
137.5°	581.0	581.0	581.0	581.0	581.0	581.2	581.5	581.7	582.0	582.1	581.7
140°	603.6	603.3	603.0	602.8	602.5	602.6	602.8	602.9	603.0	603.1	603.0
142.5°	624.6	624.6	624.6	624.6	624.6	624.4	624.1	623.9	623.6	623.5	623.4
145°	645.0	644.9	644.8	644.6	644.5	644.5	644.5	644.5	644.5	644.5	644.4
147.5°	662.5	662.4	662.3	662.2	662.1	662.0	661.8	661.7	661.6	661.5	661.5
150°	679.5	679.2	679.0	678.7	678.5	678.3	678.0	677.8	677.5	677.4	677.5
152.5°	694.3	694.0	693.7	693.5	693.2	693.0	692.7	692.5	692.2	692.1	692.4
155°	707.8	707.4	707.1	706.7	706.3	706.0	705.8	705.5	705.2	705.1	705.5
157.5°	719.1	718.7	718.4	718.0	717.6	717.6	717.6	717.6	717.6	717.6	717.8
160°	729.8	729.3	728.8	728.3	727.8	727.7	727.5	727.4	727.3	727.2	727.6
162.5°	739.9	739.2	738.4	737.7	736.9	736.8	736.6	736.5	736.4	736.3	736.7
165°	747.8	747.1	746.3	745.6	744.8	744.7	744.6	744.5	744.4	744.3	744.7
167.5°	754.6	753.7	752.8	752.0	751.1	751.0	750.8	750.7	750.6	750.5	750.9
170°	759.6	758.6	757.6	756.6	755.6	755.5	755.3	755.2	755.1	755.0	755.4
172.5°	763.1	762.2	761.3	760.5	759.6	759.3	759.1	758.8	758.5	758.4	758.8
175°	765.9	764.9	763.8	762.8	761.8	761.7	761.6	761.5	761.4	761.3	761.7
177.5°	767.1	766.2	765.3	764.4	763.5	763.4	763.3	763.2	763.1	763.0	763.4
180°	764.7	764.7	764.7	764.7	764.7	764.7	764.7	764.7	764.7	764.7	764.7

TEST NUMBER: P1026799

CATALOG NUMBER: S125DIP-B1270D610UB2750-4F0-XX-W2A-A_2700K

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°	3.6	2.6	1.6	0.6
92.5°	7.4	8.5	9.7	10.8
95°	31.2	31.5	31.9	32.3
97.5°	63.0	62.2	61.5	60.7
100°	95.8	95.5	95.1	94.7
102.5°	130.7	130.2	129.7	129.2
105°	168.1	167.6	167.1	166.6
107.5°	205.2	205.2	205.2	205.2
110°	242.6	242.6	242.6	242.6

TEST NUMBER: P1026799

CATALOG NUMBER: S125DIP-B1270D610UB2750-4F0-XX-W2A-A_2700K

CANDELA DISTRIBUTION (continued):

	345°	350°	355°	360°
112.5°	278.8	278.5	278.1	277.7
115°	314.8	314.1	313.5	312.9
117.5°	349.7	349.7	349.7	349.7
120°	383.4	383.5	383.6	383.7
122.5°	415.7	415.0	414.4	413.8
125°	447.6	446.7	445.9	445.0
127.5°	476.9	476.2	475.6	475.0
130°	504.1	503.4	502.8	502.2
132.5°	531.7	530.9	530.2	529.4
135°	557.2	556.4	555.7	554.9
137.5°	581.0	580.2	579.5	578.7
140°	602.7	602.5	602.2	602.0
142.5°	623.3	623.2	623.0	622.9
145°	644.1	643.9	643.6	643.4
147.5°	661.5	661.5	661.5	661.5
150°	677.8	678.0	678.3	678.5
152.5°	693.0	693.7	694.3	694.9
155°	706.2	707.0	707.7	708.5
157.5°	718.2	718.5	718.9	719.3
160°	728.3	729.1	729.8	730.6
162.5°	737.4	738.2	738.9	739.7
165°	745.4	746.2	746.9	747.7
167.5°	751.6	752.4	753.1	753.9
170°	756.3	757.2	758.1	759.0
172.5°	759.7	760.6	761.5	762.4
175°	762.4	763.2	763.9	764.7
177.5°	764.1	764.9	765.6	766.4
180°	764.7	764.7	764.7	764.7

(END OF REPORT)