

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: P1026147

Luminaire Tested: S124RDIP-B1195D365UB30-4F0-XX-W2A-A4

Issue Date: 5/7/2025

Test Information

Test Method: LM-79-2019
Report Number: P1026147
REPORT IS A COMBINATION OF REPORTS P999117 AND P1007351
Test Lab: INNOVATION CENTER
Issue Date: 5/7/2025
Manufacturer: COOPER LIGHTING SOLUTIONS
Product Line: NEO-RAY
Catalog Number: S124RDIP-B1195D365UB30-4F0-XX-W2A-A4
Description: Define 4 Regressed Direct/Indirect Pendant with 3000K BioUP LEDs {m-DER=0.589}
{m-EER=0.647}
Light Source: -
Ballast/Driver: -

Summary

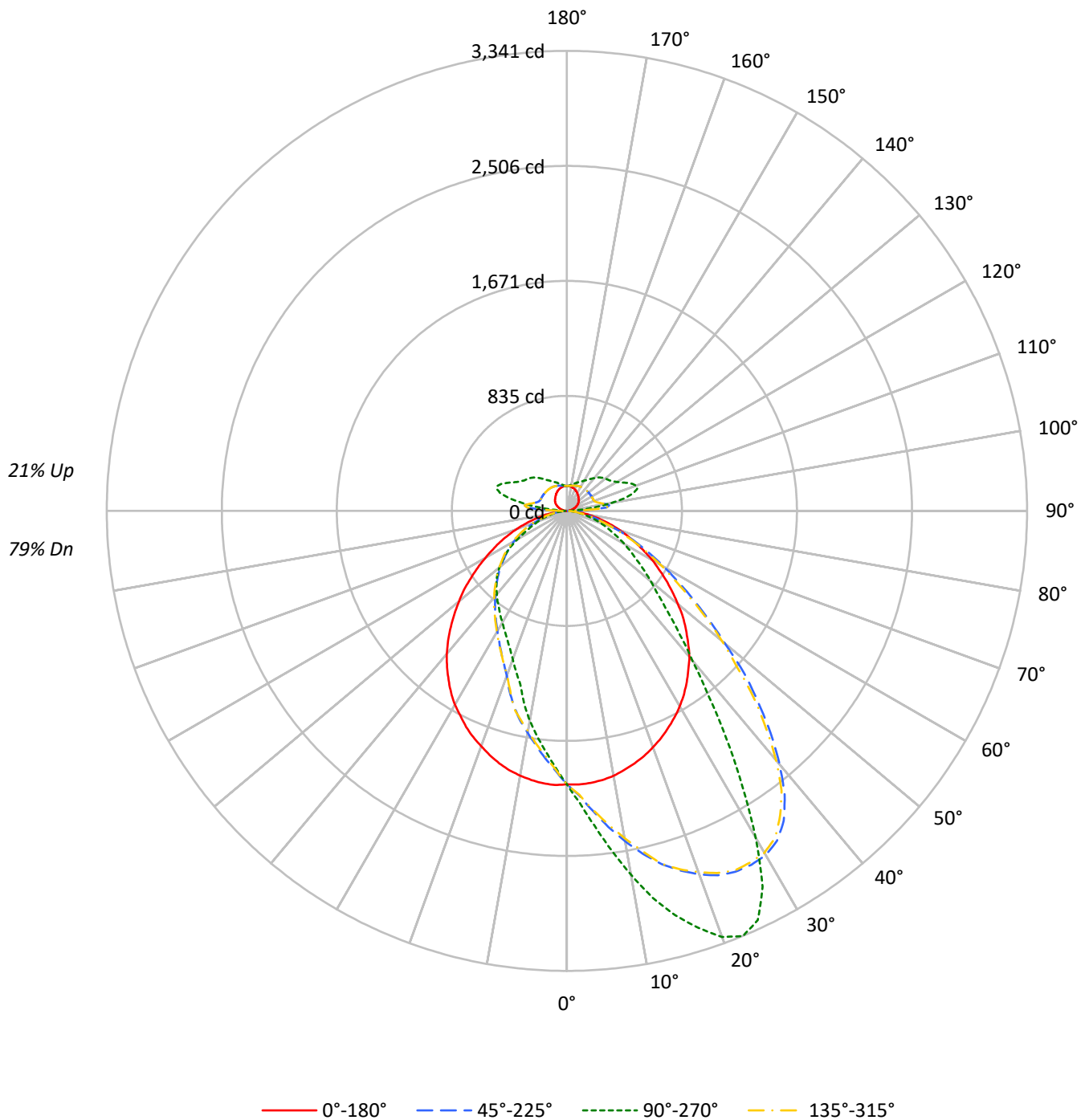
Lumens per Lamp: N/A
Luminaire Lumens: 6339.0 lumens
Efficiency: N/A
Efficacy: 89.8 lumens/watt
Spacing Criteria (0/90/45): 1.22 / 1.27 / 1.38
Luminous Opening: Rectangular w/ Sides (W: 0.33' x L: 4' x H: 0.1')
CIE Type: Semi-Direct

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

TEST NUMBER: P1026147

CATALOG NUMBER: S124RDIP-B1195D365UB30-4F0-XX-W2A-A4

Luminous Intensity Polar Plot



TEST NUMBER: P1026147

CATALOG NUMBER: S124RDIP-B1195D365UB30-4F0-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	114	114	114	114	109	109	109	109	100	100	100	91	91	91	83	83	83	79		
1	105	101	97	94	100	97	93	90	89	86	84	81	79	77	75	73	72	68		
2	96	89	83	78	92	85	80	75	79	74	70	72	69	66	67	64	61	58		
3	88	79	72	66	84	76	69	64	70	65	60	65	60	57	60	56	53	50		
4	81	70	62	56	77	68	60	55	63	57	52	58	53	49	54	50	46	44		
5	75	63	55	49	71	61	53	48	57	50	45	52	47	43	49	44	41	38		
6	69	57	49	43	66	55	48	42	51	45	40	48	42	38	44	40	36	34		
7	64	52	44	38	61	50	43	37	47	40	36	44	38	34	41	36	32	30		
8	60	47	40	34	57	46	38	33	43	37	32	40	35	31	37	33	29	27		
9	56	44	36	31	54	42	35	30	40	33	29	37	32	28	35	30	27	25		
10	53	40	33	28	50	39	32	27	37	30	26	34	29	25	32	28	24	22		

AVERAGE LUMINANCE (cd/sqm):

	0°	90°	180°	270°
0°	16194	16194	16194	16194
5°	16194	18298	16220	13985
10°	16107	21093	16094	12163
15°	15915	23740	15915	10183
20°	15715	25739	15632	8967
25°	15470	25848	15399	8099
30°	15210	21980	15091	7502
35°	14842	16585	14654	7057
40°	14432	12019	14148	6709
45°	13755	9134	13413	6401
50°	12951	7383	12596	5951
55°	12081	6113	11686	5351
60°	11207	5169	10706	4450
65°	10111	4210	9788	3537
70°	9105	3414	8674	2873
75°	7977	2460	7423	2105
80°	6581	1631	5988	1548
85°	4774	838	3959	838

MAXIMUM LUMINANCE 45°-90°:

Horizontal Angle: 35°

Vertical Angle: 45°

Luminance: 20273 cd/sqm

TEST NUMBER: P1026147

CATALOG NUMBER: S124RDIP-B1195D365UB30-4F0-XX-W2A-A4

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	192.3	3.0
10°-20°	580.7	9.2
20°-30°	909.6	14.3
30°-40°	1010.1	15.9
40°-50°	895.1	14.1
50°-60°	697.6	11.0
60°-70°	456.3	7.2
70°-80°	223.9	3.5
80°-90°	55.2	0.9
90°-100°	131.2	2.1
100°-110°	273.9	4.3
110°-120°	243.5	3.8
120°-130°	204.9	3.2
130°-140°	171.0	2.7
140°-150°	130.5	2.1
150°-160°	91.8	1.4
160°-170°	54.0	0.9
170°-180°	17.6	0.3
0°-30°	1682.6	26.5
0°-40°	2692.7	42.5
0°-60°	4285.3	67.6
0°-90°	5020.7	79.2
90°-120°	648.5	10.2
90°-150°	1155.0	18.2
90°-180°	1318.0	20.8
0°-180°	6339.0	100.0

CANDELA DISTRIBUTION:

	0°	90°	180°	270°	360°	Flux
0°	1986	1986	1986	1986	1986	
5°	1983	2295	1986	1754	1983	188
15°	1898	3040	1898	1304	1898	535
25°	1739	3279	1731	1027	1739	802
35°	1517	2020	1498	859	1517	948
45°	1223	1032	1192	723	1223	943
55°	880	616	851	539	880	787
65°	552	360	534	302	552	551
75°	277	166	258	142	277	294
85°	66	40	54	40	66	74
90°	0	8	0	8	0	5
95°	12	87	12	87	12	13
105°	42	500	42	500	42	44
115°	73	480	73	480	73	73
125°	102	383	102	383	102	91
135°	121	343	121	343	121	94
145°	140	280	140	280	140	88
155°	159	234	159	234	159	73
165°	173	204	173	204	173	49
175°	181	184	181	184	181	17
180°	181	181	181	181	181	

TEST NUMBER: P1026147

CATALOG NUMBER: S124RDIP-B1195D365UB30-4F0-XX-W2A-A4

CANDELA DISTRIBUTION (FULL):

	0°	5°	10°	15°	20°	22.5°	25°	30°	35°	40°	45°
0°	1985.9	1985.9	1985.9	1985.9	1985.9	1985.9	1985.9	1985.9	1985.9	1985.9	1985.9
2.5°	1989.1	2006.7	2016.3	2024.3	2040.3	2046.7	2059.5	2062.7	2075.5	2073.9	2069.1
5°	1982.7	2013.1	2035.5	2059.5	2088.3	2104.3	2121.9	2147.5	2160.3	2177.9	2189.1
7.5°	1971.4	2013.1	2049.9	2086.7	2133.1	2158.7	2181.1	2221.1	2254.7	2283.5	2315.5
10°	1953.8	2006.7	2061.1	2110.7	2174.7	2205.1	2238.7	2297.9	2344.3	2384.3	2435.5
12.5°	1926.6	2000.3	2061.1	2128.3	2209.9	2251.5	2296.3	2366.7	2421.1	2486.7	2550.7
15°	1897.8	1979.5	2059.5	2147.5	2240.3	2288.3	2333.1	2427.5	2510.7	2585.9	2656.3
17.5°	1865.8	1955.4	2043.5	2141.1	2253.1	2312.3	2365.1	2478.7	2569.9	2667.5	2737.9
20°	1827.4	1925.0	2025.9	2134.7	2261.1	2326.7	2385.9	2515.5	2616.3	2721.9	2810.0
22.5°	1785.8	1891.4	2001.9	2120.3	2251.5	2323.5	2392.3	2531.5	2648.3	2745.9	2864.4
25°	1739.4	1851.4	1965.0	2089.9	2237.1	2315.5	2385.9	2523.5	2648.3	2776.4	2891.6
27.5°	1691.4	1806.6	1925.0	2056.3	2206.7	2283.5	2363.5	2496.3	2641.9	2781.2	2898.0
30°	1638.6	1750.6	1875.4	2000.3	2160.3	2237.1	2318.7	2462.7	2621.1	2760.3	2886.8
32.5°	1581.0	1696.2	1814.6	1944.2	2101.1	2184.3	2259.5	2422.7	2584.3	2721.9	2840.4
35°	1517.0	1625.8	1737.8	1870.6	2025.9	2101.1	2190.7	2360.3	2523.5	2669.1	2745.9
37.5°	1448.2	1552.2	1656.2	1787.4	1936.2	2027.5	2115.5	2286.7	2459.5	2557.1	2597.1
40°	1384.2	1475.4	1566.6	1693.0	1843.4	1937.8	2027.5	2205.1	2357.1	2432.3	2401.9
42.5°	1302.6	1397.0	1478.6	1595.4	1747.4	1835.4	1926.6	2110.7	2233.9	2264.3	2189.1
45°	1222.6	1301.0	1379.4	1493.0	1653.0	1728.2	1825.8	1997.1	2099.5	2072.3	1961.8
47.5°	1144.1	1208.2	1281.8	1392.2	1536.2	1625.8	1717.0	1865.8	1937.8	1899.4	1745.8
50°	1051.3	1115.3	1192.2	1288.2	1427.4	1513.8	1585.8	1723.4	1777.8	1683.4	1497.8
52.5°	963.3	1019.3	1084.9	1174.5	1307.4	1385.8	1464.2	1582.6	1600.2	1491.4	1296.2
55°	880.1	924.9	993.7	1065.7	1187.4	1270.6	1325.0	1425.8	1421.0	1285.0	1116.9
57.5°	793.7	835.3	881.7	956.9	1072.1	1134.5	1193.8	1281.8	1235.4	1120.1	953.7
60°	716.9	740.9	787.3	859.3	956.9	1011.3	1057.7	1105.7	1065.7	940.9	812.9
62.5°	632.1	659.3	692.9	750.5	836.9	888.1	921.7	942.5	900.9	804.9	688.1
65°	552.1	576.1	611.3	662.5	728.1	766.5	784.1	798.5	776.1	667.3	574.5
67.5°	480.1	496.1	528.1	561.7	632.1	641.7	665.7	672.1	627.3	544.1	470.5
70°	408.1	424.1	438.5	478.5	510.5	528.1	532.9	532.9	488.1	433.7	372.8
72.5°	340.8	350.4	364.8	392.0	409.7	422.5	428.9	420.9	379.2	334.4	289.6
75°	276.8	281.6	294.4	312.0	326.4	321.6	320.0	310.4	280.0	248.0	222.4
77.5°	212.8	216.0	230.4	235.2	235.2	240.0	233.6	224.0	198.4	174.4	163.2
80°	160.0	164.8	166.4	169.6	166.4	166.4	161.6	145.6	132.8	121.6	113.6
82.5°	110.4	113.6	115.2	110.4	113.6	108.8	100.8	89.6	81.6	80.0	76.8
85°	65.6	67.2	65.6	65.6	60.8	59.2	52.8	51.2	48.0	48.0	46.4
87.5°	32.0	30.4	27.2	24.0	24.0	22.4	24.0	20.8	24.0	22.4	20.8
90°	0.4	1.1	2.1	2.5	2.8	2.8	2.8	5.0	5.0	5.7	6.4
92.5°	5.0	7.1	11.0	16.4	22.8	27.4	32.0	54.1	88.5	122.0	139.4
95°	11.7	12.8	16.4	21.0	29.5	37.0	44.5	75.4	133.7	218.7	289.8
97.5°	19.6	19.6	22.8	27.0	34.5	40.9	47.3	71.8	122.0	209.5	310.1
100°	27.0	27.0	29.5	33.8	40.5	46.2	51.9	72.9	113.1	185.6	285.9
102.5°	34.1	34.8	37.0	40.9	47.3	52.6	58.0	76.5	110.6	169.6	255.7
105°	41.6	42.7	44.5	48.7	55.1	60.2	65.4	82.5	112.0	161.8	233.3
107.5°	49.8	50.5	52.3	56.9	62.9	68.1	73.3	88.9	116.3	159.7	218.7
110°	58.0	58.7	60.5	64.7	71.1	75.9	80.7	96.4	121.3	160.4	211.9

TEST NUMBER: P1026147

CATALOG NUMBER: S124RDIP-B1195D365UB30-4F0-XX-W2A-A4

CANDELA DISTRIBUTION (continued):

	0°	5°	10°	15°	20°	22.5°	25°	30°	35°	40°	45°
112.5°	65.8	66.5	68.6	72.5	78.9	83.7	88.5	103.5	126.6	162.5	208.7
115°	73.3	74.3	76.8	80.4	87.1	91.9	96.7	110.9	132.3	165.4	208.0
117.5°	81.1	82.1	84.3	88.2	94.6	99.6	104.5	118.1	138.0	168.2	207.7
120°	88.9	89.6	92.1	96.0	102.1	107.0	112.0	125.5	144.0	171.4	207.7
122.5°	96.0	96.7	99.2	102.8	109.5	114.3	119.1	132.6	149.7	174.6	207.3
125°	102.1	103.5	105.6	109.5	116.3	121.2	126.2	139.0	155.4	177.8	207.0
127.5°	107.7	108.8	111.3	115.6	122.7	127.6	132.6	145.1	160.4	180.3	206.3
130°	112.4	113.8	116.6	122.0	128.7	133.8	139.0	151.1	165.0	183.1	205.9
132.5°	117.0	118.1	122.0	127.0	134.4	139.2	144.0	156.1	169.6	185.6	205.5
135°	121.3	122.7	126.2	132.3	139.8	144.4	149.0	160.7	173.5	188.1	205.2
137.5°	125.5	127.0	130.9	136.6	144.4	148.9	153.3	164.3	176.4	189.5	205.2
140°	130.2	131.2	135.1	141.2	148.6	152.9	157.2	167.8	179.2	191.3	204.8
142.5°	135.1	136.2	139.8	145.4	152.6	156.6	160.7	171.0	181.4	192.7	204.8
145°	139.8	140.8	144.4	149.4	156.1	160.0	163.9	173.2	182.8	193.1	204.1
147.5°	145.1	145.4	148.6	154.0	159.7	163.2	166.8	175.7	184.2	193.4	203.1
150°	150.1	150.4	153.3	157.5	162.9	166.2	169.6	177.4	185.3	193.4	202.0
152.5°	154.7	154.7	157.5	161.4	166.1	169.1	172.1	178.9	186.0	192.7	200.2
155°	159.0	159.3	161.4	165.0	168.9	171.6	174.2	180.3	186.3	192.0	198.4
157.5°	163.2	163.2	165.4	168.2	171.8	173.9	176.0	181.4	186.3	191.3	196.6
160°	167.1	167.1	168.6	171.0	173.9	175.9	177.8	182.1	186.3	190.2	194.5
162.5°	170.7	170.3	171.4	173.5	176.0	177.4	178.9	182.8	186.3	189.2	192.4
165°	173.2	173.2	173.9	175.7	177.4	178.5	179.6	182.8	185.6	187.8	190.2
167.5°	176.0	175.7	176.0	177.4	178.5	179.4	180.3	182.8	184.9	186.3	188.1
170°	177.8	177.4	177.8	178.9	179.6	180.1	180.6	182.4	184.2	184.9	186.0
172.5°	179.6	179.2	179.2	179.9	180.3	180.6	181.0	182.1	183.5	183.5	183.8
175°	180.6	180.3	180.3	180.6	181.0	181.0	181.0	181.7	182.8	182.4	182.4
177.5°	181.4	181.0	180.6	181.0	181.0	181.0	181.0	181.4	182.1	181.4	181.4
180°	181.0	181.0	181.0	181.0	181.0	181.0	181.0	181.0	181.0	181.0	181.0

TEST NUMBER: P1026147

CATALOG NUMBER: S124RDIP-B1195D365UB30-4F0-XX-W2A-A4

CANDELA DISTRIBUTION (continued):

	50°	55°	60°	65°	67.5°	70°	75°	80°	85°	90°	95°
0°	1985.9	1985.9	1985.9	1985.9	1985.9	1985.9	1985.9	1985.9	1985.9	1985.9	1985.9
2.5°	2081.9	2099.5	2101.1	2117.1	2112.3	2104.3	2118.7	2109.1	2128.3	2121.9	2129.9
5°	2203.5	2227.5	2248.3	2261.1	2283.5	2278.7	2302.7	2294.7	2312.3	2294.7	2317.1
7.5°	2345.9	2385.9	2406.7	2440.3	2449.9	2451.5	2480.3	2486.7	2497.9	2486.7	2499.5
10°	2485.1	2533.1	2581.1	2608.3	2625.9	2649.9	2675.5	2686.7	2694.7	2683.5	2691.5
12.5°	2611.5	2686.7	2739.5	2794.0	2806.8	2827.6	2854.8	2851.6	2883.6	2877.2	2891.6
15°	2728.3	2811.6	2875.6	2918.8	2954.0	2971.6	3022.8	3026.0	3024.4	3040.4	3030.8
17.5°	2832.4	2902.8	2994.0	3050.0	3093.2	3093.2	3122.0	3181.2	3176.4	3174.8	3184.4
20°	2917.2	2997.2	3082.0	3176.4	3211.6	3218.0	3258.0	3288.4	3293.2	3293.2	3293.2
22.5°	2981.2	3075.6	3166.8	3234.0	3261.2	3283.6	3318.8	3338.0	3344.4	3341.2	3344.4
25°	3013.2	3102.8	3195.6	3256.4	3272.4	3285.2	3288.4	3299.6	3298.0	3278.8	3290.0
27.5°	3019.6	3106.0	3166.8	3182.8	3174.8	3166.8	3115.6	3120.4	3106.0	3077.2	3088.4
30°	2990.8	3037.2	3035.6	2986.0	2971.6	2938.0	2891.6	2822.8	2766.8	2742.7	2750.7
32.5°	2886.8	2886.8	2829.2	2717.1	2667.5	2606.7	2523.5	2461.1	2387.5	2371.5	2401.9
35°	2742.7	2661.1	2555.5	2408.3	2333.1	2288.3	2144.3	2099.5	2037.1	2019.5	2033.9
37.5°	2518.7	2382.7	2229.1	2091.5	2027.5	1947.4	1821.0	1757.0	1712.2	1681.8	1696.2
40°	2267.5	2102.7	1942.6	1773.0	1702.6	1637.0	1542.6	1485.0	1413.0	1416.2	1421.0
42.5°	2027.5	1833.8	1654.6	1497.8	1430.6	1376.2	1310.6	1240.2	1214.6	1206.6	1198.6
45°	1773.0	1566.6	1398.6	1281.8	1221.0	1169.7	1108.9	1068.9	1038.5	1032.1	1040.1
47.5°	1533.0	1358.6	1198.6	1089.7	1040.1	1014.5	966.5	929.7	910.5	894.5	904.1
50°	1315.4	1152.1	1024.1	932.9	897.7	880.1	835.3	816.1	796.9	792.1	790.5
52.5°	1136.1	996.9	886.5	812.9	785.7	776.1	742.5	715.3	699.3	704.1	707.3
55°	972.9	854.5	768.1	708.9	686.5	675.3	651.3	632.1	620.9	616.1	619.3
57.5°	828.9	726.5	664.1	616.1	598.5	593.7	568.1	561.7	553.7	548.9	548.9
60°	697.7	625.7	568.1	540.9	521.7	516.9	497.7	489.7	488.1	483.3	480.1
62.5°	587.3	528.1	488.1	459.3	451.3	449.7	436.9	427.3	422.5	419.3	419.3
65°	491.3	448.1	414.5	393.6	387.2	384.0	369.6	366.4	363.2	360.0	358.4
67.5°	409.7	371.2	347.2	332.8	324.8	326.4	318.4	312.0	312.0	310.4	308.8
70°	331.2	307.2	286.4	278.4	275.2	272.0	268.8	264.0	262.4	262.4	262.4
72.5°	260.8	244.8	233.6	228.8	225.6	222.4	219.2	219.2	219.2	217.6	217.6
75°	200.0	193.6	185.6	180.8	180.8	184.0	179.2	174.4	169.6	166.4	168.0
77.5°	150.4	147.2	142.4	134.4	136.0	132.8	132.8	129.6	131.2	131.2	128.0
80°	110.4	105.6	104.0	99.2	100.8	99.2	97.6	97.6	94.4	94.4	94.4
82.5°	76.8	72.0	72.0	70.4	68.8	68.8	67.2	67.2	68.8	65.6	65.6
85°	46.4	44.8	44.8	41.6	41.6	41.6	41.6	43.2	41.6	40.0	40.0
87.5°	20.8	22.4	20.8	19.2	19.2	19.2	17.6	17.6	16.0	17.6	17.6
90°	6.0	6.4	6.8	7.1	7.1	7.1	7.5	7.8	7.5	7.5	7.5
92.5°	115.9	85.7	64.0	50.5	46.0	41.6	36.3	33.8	32.4	32.4	32.4
95°	298.0	263.5	208.4	160.7	143.4	126.2	108.8	97.8	91.4	86.8	91.4
97.5°	373.7	379.4	352.0	312.9	293.0	273.1	248.9	227.6	216.9	208.4	216.9
100°	376.9	428.9	436.0	418.5	405.4	392.2	361.3	339.6	328.9	326.1	328.9
102.5°	350.3	426.4	468.7	479.4	475.8	472.2	456.2	442.0	430.6	428.5	430.6
105°	316.8	398.3	459.8	495.0	502.3	509.6	510.3	507.4	502.5	500.3	502.5
107.5°	289.5	363.8	430.3	479.4	494.3	509.2	524.9	531.3	534.1	534.5	534.1
110°	269.9	333.2	394.7	446.3	465.8	485.4	510.6	525.6	532.0	535.2	532.0

TEST NUMBER: P1026147

CATALOG NUMBER: S124RDIP-B1195D365UB30-4F0-XX-W2A-A4

CANDELA DISTRIBUTION (continued):

	50°	55°	60°	65°	67.5°	70°	75°	80°	85°	90°	95°
112.5°	258.9	310.8	363.4	411.4	431.0	450.6	480.1	498.9	508.5	514.2	508.5
115°	252.8	297.3	341.0	382.6	399.7	416.8	444.9	466.2	477.6	480.4	477.6
117.5°	249.6	289.5	326.4	360.2	375.2	390.1	415.0	433.5	445.6	447.4	445.6
120°	247.1	284.5	317.6	346.0	358.6	371.3	391.5	407.2	416.4	420.3	416.4
122.5°	244.3	280.2	311.9	337.1	347.8	358.4	374.8	387.6	395.1	399.0	395.1
125°	241.1	275.2	305.8	330.4	340.2	349.9	364.1	374.5	381.2	383.3	381.2
127.5°	236.8	269.5	299.1	323.6	332.8	342.1	356.3	365.6	371.3	373.4	371.3
130°	232.9	262.4	290.5	314.7	324.2	333.6	348.1	357.0	362.7	364.9	362.7
132.5°	229.4	255.0	280.9	304.4	313.8	323.2	337.5	347.8	353.1	355.2	353.1
135°	225.8	248.2	271.3	293.0	301.9	310.8	325.0	335.0	340.7	342.8	340.7
137.5°	222.6	241.8	262.1	280.9	289.1	297.3	310.8	321.1	325.7	328.2	325.7
140°	220.1	236.5	253.2	269.2	276.6	284.1	296.6	304.4	309.4	312.2	309.4
142.5°	218.0	231.5	245.7	258.9	265.1	271.3	282.0	289.1	293.4	295.2	293.4
145°	215.5	226.9	239.0	249.6	254.6	259.6	268.5	274.5	278.1	279.9	278.1
147.5°	213.4	223.0	232.9	241.8	245.9	250.0	256.7	262.1	264.9	265.6	264.9
150°	210.9	219.4	227.6	234.7	237.9	241.1	246.8	251.4	253.5	253.9	253.5
152.5°	208.0	215.5	222.3	228.7	231.2	233.6	238.3	241.8	242.9	243.2	242.9
155°	205.2	211.6	217.3	222.6	224.8	226.9	230.4	233.3	234.3	234.3	234.3
157.5°	202.3	207.3	212.3	216.9	218.7	220.5	223.3	225.5	226.2	226.2	226.2
160°	199.1	203.4	207.3	211.2	212.6	214.1	216.2	218.3	218.7	218.7	218.7
162.5°	196.3	199.5	202.7	205.5	206.8	208.0	209.5	211.6	211.9	211.6	211.9
165°	193.1	195.9	198.1	200.6	201.4	202.3	203.8	205.2	204.8	204.5	204.8
167.5°	190.2	192.4	194.2	196.3	196.9	197.4	198.1	199.1	199.1	198.8	199.1
170°	187.4	189.2	190.2	191.7	192.2	192.7	193.4	193.8	193.4	193.4	193.4
172.5°	184.9	186.3	187.0	187.8	188.2	188.5	188.8	189.2	188.8	188.1	188.8
175°	183.1	183.8	184.2	184.9	184.9	184.9	184.9	185.6	184.9	184.2	184.9
177.5°	181.7	182.1	182.4	182.4	182.6	182.8	182.4	182.8	182.1	181.4	182.1
180°	181.0	181.0	181.0	181.0	181.0	181.0	181.0	181.0	181.0	181.0	181.0

TEST NUMBER: P1026147

CATALOG NUMBER: S124RDIP-B1195D365UB30-4F0-XX-W2A-A4

CANDELA DISTRIBUTION (continued):

	100°	105°	110°	112.5°	115°	120°	125°	130°	135°	140°	145°
0°	1985.9	1985.9	1985.9	1985.9	1985.9	1985.9	1985.9	1985.9	1985.9	1985.9	1985.9
2.5°	2134.7	2123.5	2121.9	2121.9	2104.3	2113.9	2094.7	2073.9	2064.3	2064.3	2046.7
5°	2312.3	2301.1	2289.9	2272.3	2272.3	2262.7	2232.3	2201.9	2179.5	2160.3	2139.5
7.5°	2494.7	2483.5	2451.5	2433.9	2443.5	2424.3	2384.3	2333.1	2294.7	2264.3	2221.1
10°	2693.1	2662.7	2646.7	2637.1	2603.5	2582.7	2536.3	2461.1	2413.1	2373.1	2317.1
12.5°	2854.8	2864.4	2803.6	2808.4	2774.8	2745.9	2673.9	2601.9	2529.9	2473.9	2390.7
15°	3029.2	3000.4	2963.6	2934.8	2923.6	2888.4	2827.6	2731.5	2653.1	2565.1	2470.7
17.5°	3166.8	3144.4	3109.2	3082.0	3058.0	2973.2	2922.0	2837.2	2729.9	2643.5	2528.3
20°	3283.6	3262.8	3213.2	3195.6	3152.4	3091.6	3018.0	2886.8	2790.8	2696.3	2584.3
22.5°	3333.2	3312.4	3269.2	3246.8	3219.6	3160.4	3090.0	2965.2	2846.8	2728.3	2609.9
25°	3291.6	3291.6	3270.8	3262.8	3238.8	3186.0	3114.0	3008.4	2882.0	2753.9	2613.1
27.5°	3090.0	3130.0	3144.4	3152.4	3152.4	3154.0	3104.4	3002.0	2878.8	2753.9	2606.7
30°	2798.8	2866.0	2925.2	2942.8	2973.2	3006.8	3027.6	2978.0	2867.6	2736.3	2589.1
32.5°	2432.3	2518.7	2629.1	2656.3	2697.9	2798.8	2854.8	2875.6	2814.8	2699.5	2542.7
35°	2067.5	2176.3	2243.5	2326.7	2365.1	2513.9	2638.7	2713.9	2699.5	2630.7	2488.3
37.5°	1749.0	1811.4	1893.0	1981.1	2057.9	2200.3	2355.5	2501.1	2560.3	2526.7	2419.5
40°	1443.4	1517.0	1614.6	1686.6	1739.4	1881.8	2073.9	2232.3	2361.9	2382.7	2317.1
42.5°	1227.4	1301.0	1360.2	1438.6	1480.2	1617.8	1787.4	1985.9	2139.5	2221.1	2192.3
45°	1060.9	1105.7	1153.7	1198.6	1249.8	1371.4	1528.2	1745.8	1918.6	2033.9	2045.1
47.5°	915.3	955.3	996.9	1038.5	1067.3	1161.7	1305.8	1483.4	1672.2	1830.6	1893.0
50°	812.9	832.1	862.5	886.5	920.1	1001.7	1116.9	1270.6	1470.6	1641.8	1723.4
52.5°	712.1	736.1	760.1	780.9	803.3	860.9	966.5	1099.3	1272.2	1448.2	1549.0
55°	627.3	646.5	668.9	683.3	696.1	747.3	827.3	929.7	1078.5	1245.0	1369.8
57.5°	558.5	566.5	585.7	593.7	608.1	649.7	707.3	798.5	918.5	1080.1	1182.5
60°	483.3	499.3	513.7	520.1	531.3	560.1	600.1	684.9	788.9	907.3	1024.1
62.5°	422.5	428.9	440.1	448.1	456.1	486.5	520.1	584.1	662.5	761.7	868.9
65°	366.4	369.6	376.0	387.2	392.0	414.5	433.7	480.1	553.7	628.9	736.1
67.5°	308.8	312.0	320.0	326.4	331.2	345.6	366.4	400.1	440.1	523.3	582.5
70°	264.0	264.0	268.8	272.0	276.8	283.2	294.4	320.0	356.8	409.7	464.1
72.5°	220.8	220.8	220.8	225.6	225.6	230.4	236.8	254.4	280.0	321.6	356.8
75°	171.2	172.8	176.0	176.0	177.6	184.0	188.8	193.6	206.4	233.6	265.6
77.5°	129.6	132.8	134.4	131.2	134.4	134.4	140.8	147.2	153.6	161.6	185.6
80°	96.0	97.6	94.4	96.0	96.0	99.2	102.4	100.8	104.0	113.6	120.0
82.5°	64.0	65.6	65.6	65.6	65.6	70.4	70.4	68.8	70.4	72.0	73.6
85°	40.0	38.4	38.4	40.0	38.4	38.4	40.0	41.6	40.0	41.6	43.2
87.5°	17.6	17.6	17.6	17.6	16.0	16.0	17.6	16.0	17.6	16.0	14.4
90°	7.8	7.5	7.1	7.1	7.1	6.8	6.4	6.0	6.4	5.7	5.0
92.5°	33.8	36.3	41.6	46.0	50.5	64.0	85.7	115.9	139.4	122.0	88.5
95°	97.8	108.8	126.2	143.4	160.7	208.4	263.5	298.0	289.8	218.7	133.7
97.5°	227.6	248.9	273.1	293.0	312.9	352.0	379.4	373.7	310.1	209.5	122.0
100°	339.6	361.3	392.2	405.4	418.5	436.0	428.9	376.9	285.9	185.6	113.1
102.5°	442.0	456.2	472.2	475.8	479.4	468.7	426.4	350.3	255.7	169.6	110.6
105°	507.4	510.3	509.6	502.3	495.0	459.8	398.3	316.8	233.3	161.8	112.0
107.5°	531.3	524.9	509.2	494.3	479.4	430.3	363.8	289.5	218.7	159.7	116.3
110°	525.6	510.6	485.4	465.8	446.3	394.7	333.2	269.9	211.9	160.4	121.3

TEST NUMBER: P1026147

CATALOG NUMBER: S124RDIP-B1195D365UB30-4F0-XX-W2A-A4

CANDELA DISTRIBUTION (continued):

	100°	105°	110°	112.5°	115°	120°	125°	130°	135°	140°	145°
112.5°	498.9	480.1	450.6	431.0	411.4	363.4	310.8	258.9	208.7	162.5	126.6
115°	466.2	444.9	416.8	399.7	382.6	341.0	297.3	252.8	208.0	165.4	132.3
117.5°	433.5	415.0	390.1	375.2	360.2	326.4	289.5	249.6	207.7	168.2	138.0
120°	407.2	391.5	371.3	358.6	346.0	317.6	284.5	247.1	207.7	171.4	144.0
122.5°	387.6	374.8	358.4	347.8	337.1	311.9	280.2	244.3	207.3	174.6	149.7
125°	374.5	364.1	349.9	340.2	330.4	305.8	275.2	241.1	207.0	177.8	155.4
127.5°	365.6	356.3	342.1	332.8	323.6	299.1	269.5	236.8	206.3	180.3	160.4
130°	357.0	348.1	333.6	324.2	314.7	290.5	262.4	232.9	205.9	183.1	165.0
132.5°	347.8	337.5	323.2	313.8	304.4	280.9	255.0	229.4	205.5	185.6	169.6
135°	335.0	325.0	310.8	301.9	293.0	271.3	248.2	225.8	205.2	188.1	173.5
137.5°	321.1	310.8	297.3	289.1	280.9	262.1	241.8	222.6	205.2	189.5	176.4
140°	304.4	296.6	284.1	276.6	269.2	253.2	236.5	220.1	204.8	191.3	179.2
142.5°	289.1	282.0	271.3	265.1	258.9	245.7	231.5	218.0	204.8	192.7	181.4
145°	274.5	268.5	259.6	254.6	249.6	239.0	226.9	215.5	204.1	193.1	182.8
147.5°	262.1	256.7	250.0	245.9	241.8	232.9	223.0	213.4	203.1	193.4	184.2
150°	251.4	246.8	241.1	237.9	234.7	227.6	219.4	210.9	202.0	193.4	185.3
152.5°	241.8	238.3	233.6	231.2	228.7	222.3	215.5	208.0	200.2	192.7	186.0
155°	233.3	230.4	226.9	224.8	222.6	217.3	211.6	205.2	198.4	192.0	186.3
157.5°	225.5	223.3	220.5	218.7	216.9	212.3	207.3	202.3	196.6	191.3	186.3
160°	218.3	216.2	214.1	212.6	211.2	207.3	203.4	199.1	194.5	190.2	186.3
162.5°	211.6	209.5	208.0	206.8	205.5	202.7	199.5	196.3	192.4	189.2	186.3
165°	205.2	203.8	202.3	201.4	200.6	198.1	195.9	193.1	190.2	187.8	185.6
167.5°	199.1	198.1	197.4	196.9	196.3	194.2	192.4	190.2	188.1	186.3	184.9
170°	193.8	193.4	192.7	192.2	191.7	190.2	189.2	187.4	186.0	184.9	184.2
172.5°	189.2	188.8	188.5	188.2	187.8	187.0	186.3	184.9	183.8	183.5	183.5
175°	185.6	184.9	184.9	184.9	184.9	184.2	183.8	183.1	182.4	182.4	182.8
177.5°	182.8	182.4	182.8	182.6	182.4	182.4	182.1	181.7	181.4	181.4	182.1
180°	181.0	181.0	181.0	181.0	181.0	181.0	181.0	181.0	181.0	181.0	181.0

TEST NUMBER: P1026147

CATALOG NUMBER: S124RDIP-B1195D365UB30-4F0-XX-W2A-A4

CANDELA DISTRIBUTION (continued):

	150°	155°	157.5°	160°	165°	170°	175°	180°	185°	190°	195°
0°	1985.9	1985.9	1985.9	1985.9	1985.9	1985.9	1985.9	1985.9	1985.9	1985.9	1985.9
2.5°	2037.1	2029.1	2024.3	2022.7	2008.3	2000.3	1995.5	1992.3	1987.5	1974.7	1963.4
5°	2113.9	2091.5	2080.3	2067.5	2045.1	2019.5	1998.7	1985.9	1969.8	1944.2	1920.2
7.5°	2185.9	2152.3	2129.9	2112.3	2073.9	2032.3	1998.7	1971.4	1941.0	1905.8	1872.2
10°	2261.1	2206.7	2177.9	2150.7	2094.7	2040.3	1992.3	1952.2	1909.0	1862.6	1825.8
12.5°	2320.3	2248.3	2216.3	2177.9	2109.1	2045.1	1984.3	1929.8	1873.8	1824.2	1771.4
15°	2389.1	2299.5	2262.7	2213.1	2118.7	2035.5	1957.0	1897.8	1840.2	1766.6	1710.6
17.5°	2429.1	2325.1	2272.3	2229.1	2126.7	2025.9	1934.6	1861.0	1793.8	1720.2	1661.0
20°	2469.1	2350.7	2291.5	2230.7	2109.1	2001.9	1905.8	1817.8	1747.4	1667.4	1606.6
22.5°	2481.9	2344.3	2281.9	2225.9	2097.9	1977.9	1867.4	1777.8	1696.2	1616.2	1547.4
25°	2481.9	2342.7	2269.1	2197.1	2062.7	1939.4	1829.0	1731.4	1640.2	1560.2	1491.4
27.5°	2456.3	2310.7	2233.9	2168.3	2029.1	1896.2	1782.6	1675.4	1587.4	1507.4	1429.0
30°	2424.3	2264.3	2187.5	2109.1	1974.7	1848.2	1725.0	1625.8	1533.0	1441.8	1371.4
32.5°	2384.3	2214.7	2129.9	2049.9	1907.4	1776.2	1662.6	1565.0	1477.0	1382.6	1304.2
35°	2326.7	2141.1	2046.7	1976.3	1838.6	1702.6	1593.8	1497.8	1413.0	1315.4	1230.6
37.5°	2253.1	2073.9	1977.9	1891.4	1749.0	1624.2	1521.8	1429.0	1345.8	1256.2	1161.7
40°	2166.7	1979.5	1896.2	1805.0	1654.6	1536.2	1440.2	1357.0	1273.8	1189.0	1097.7
42.5°	2069.1	1883.4	1790.6	1702.6	1558.6	1441.8	1352.2	1277.0	1200.2	1121.7	1024.1
45°	1952.2	1777.8	1688.2	1605.0	1465.8	1345.8	1264.2	1192.2	1126.5	1046.5	960.1
47.5°	1821.0	1669.0	1577.8	1488.2	1352.2	1248.2	1168.1	1107.3	1051.3	971.3	892.9
50°	1693.0	1542.6	1469.0	1377.8	1253.0	1155.3	1073.7	1022.5	979.3	900.9	830.5
52.5°	1531.4	1417.8	1347.4	1269.0	1148.9	1049.7	985.7	940.9	889.7	828.9	766.5
55°	1389.0	1283.4	1227.4	1153.7	1035.3	947.3	892.9	851.3	811.3	756.9	707.3
57.5°	1227.4	1161.7	1105.7	1041.7	924.9	849.7	801.7	766.5	729.7	684.9	644.9
60°	1057.7	1027.3	972.9	921.7	822.5	756.9	716.9	684.9	649.7	612.9	579.3
62.5°	907.3	889.7	857.7	817.7	724.9	668.9	628.9	604.9	579.3	545.7	513.7
65°	764.9	756.9	726.5	697.7	633.7	584.1	548.9	534.5	505.7	480.1	451.3
67.5°	638.5	628.9	611.3	598.5	544.1	497.7	480.1	460.9	436.9	417.7	393.6
70°	510.5	508.9	497.7	481.7	452.9	419.3	401.7	388.8	364.8	350.4	332.8
72.5°	396.9	404.9	395.3	388.8	369.6	345.6	329.6	321.6	302.4	291.2	278.4
75°	296.0	302.4	307.2	296.0	291.2	280.0	265.6	257.6	248.0	232.0	227.2
77.5°	201.6	216.0	216.0	219.2	220.8	214.4	203.2	196.8	185.6	182.4	176.0
80°	132.8	145.6	147.2	150.4	155.2	155.2	147.2	145.6	134.4	132.8	128.0
82.5°	76.8	88.0	94.4	99.2	97.6	104.0	97.6	96.0	89.6	89.6	86.4
85°	41.6	43.2	46.4	49.6	52.8	56.0	56.0	54.4	52.8	51.2	48.0
87.5°	16.0	16.0	17.6	16.0	17.6	20.8	22.4	22.4	20.8	19.2	16.0
90°	5.0	2.8	2.8	2.8	2.5	2.1	1.1	0.4	1.1	2.1	2.5
92.5°	54.1	32.0	27.4	22.8	16.4	11.0	7.1	5.0	7.1	11.0	16.4
95°	75.4	44.5	37.0	29.5	21.0	16.4	12.8	11.7	12.8	16.4	21.0
97.5°	71.8	47.3	40.9	34.5	27.0	22.8	19.6	19.6	19.6	22.8	27.0
100°	72.9	51.9	46.2	40.5	33.8	29.5	27.0	27.0	27.0	29.5	33.8
102.5°	76.5	58.0	52.6	47.3	40.9	37.0	34.8	34.1	34.8	37.0	40.9
105°	82.5	65.4	60.2	55.1	48.7	44.5	42.7	41.6	42.7	44.5	48.7
107.5°	88.9	73.3	68.1	62.9	56.9	52.3	50.5	49.8	50.5	52.3	56.9
110°	96.4	80.7	75.9	71.1	64.7	60.5	58.7	58.0	58.7	60.5	64.7

TEST NUMBER: P1026147

CATALOG NUMBER: S124RDIP-B1195D365UB30-4F0-XX-W2A-A4

CANDELA DISTRIBUTION (continued):

	150°	155°	157.5°	160°	165°	170°	175°	180°	185°	190°	195°
112.5°	103.5	88.5	83.7	78.9	72.5	68.6	66.5	65.8	66.5	68.6	72.5
115°	110.9	96.7	91.9	87.1	80.4	76.8	74.3	73.3	74.3	76.8	80.4
117.5°	118.1	104.5	99.6	94.6	88.2	84.3	82.1	81.1	82.1	84.3	88.2
120°	125.5	112.0	107.0	102.1	96.0	92.1	89.6	88.9	89.6	92.1	96.0
122.5°	132.6	119.1	114.3	109.5	102.8	99.2	96.7	96.0	96.7	99.2	102.8
125°	139.0	126.2	121.2	116.3	109.5	105.6	103.5	102.1	103.5	105.6	109.5
127.5°	145.1	132.6	127.6	122.7	115.6	111.3	108.8	107.7	108.8	111.3	115.6
130°	151.1	139.0	133.8	128.7	122.0	116.6	113.8	112.4	113.8	116.6	122.0
132.5°	156.1	144.0	139.2	134.4	127.0	122.0	118.1	117.0	118.1	122.0	127.0
135°	160.7	149.0	144.4	139.8	132.3	126.2	122.7	121.3	122.7	126.2	132.3
137.5°	164.3	153.3	148.9	144.4	136.6	130.9	127.0	125.5	127.0	130.9	136.6
140°	167.8	157.2	152.9	148.6	141.2	135.1	131.2	130.2	131.2	135.1	141.2
142.5°	171.0	160.7	156.6	152.6	145.4	139.8	136.2	135.1	136.2	139.8	145.4
145°	173.2	163.9	160.0	156.1	149.4	144.4	140.8	139.8	140.8	144.4	149.4
147.5°	175.7	166.8	163.2	159.7	154.0	148.6	145.4	145.1	145.4	148.6	154.0
150°	177.4	169.6	166.2	162.9	157.5	153.3	150.4	150.1	150.4	153.3	157.5
152.5°	178.9	172.1	169.1	166.1	161.4	157.5	154.7	154.7	154.7	157.5	161.4
155°	180.3	174.2	171.6	168.9	165.0	161.4	159.3	159.0	159.3	161.4	165.0
157.5°	181.4	176.0	173.9	171.8	168.2	165.4	163.2	163.2	163.2	165.4	168.2
160°	182.1	177.8	175.9	173.9	171.0	168.6	167.1	167.1	167.1	168.6	171.0
162.5°	182.8	178.9	177.4	176.0	173.5	171.4	170.3	170.7	170.3	171.4	173.5
165°	182.8	179.6	178.5	177.4	175.7	173.9	173.2	173.2	173.2	173.9	175.7
167.5°	182.8	180.3	179.4	178.5	177.4	176.0	175.7	176.0	175.7	176.0	177.4
170°	182.4	180.6	180.1	179.6	178.9	177.8	177.4	177.8	177.4	177.8	178.9
172.5°	182.1	181.0	180.6	180.3	179.9	179.2	179.2	179.6	179.2	179.2	179.9
175°	181.7	181.0	181.0	181.0	180.6	180.3	180.3	180.6	180.3	180.3	180.6
177.5°	181.4	181.0	181.0	181.0	181.0	180.6	181.0	181.4	181.0	180.6	181.0
180°	181.0	181.0	181.0	181.0	181.0	181.0	181.0	181.0	181.0	181.0	181.0

TEST NUMBER: P1026147

CATALOG NUMBER: S124RDIP-B1195D365UB30-4F0-XX-W2A-A4

CANDELA DISTRIBUTION (continued):

	200°	202.5°	205°	210°	215°	220°	225°	230°	235°	240°	245°
0°	1985.9	1985.9	1985.9	1985.9	1985.9	1985.9	1985.9	1985.9	1985.9	1985.9	1985.9
2.5°	1953.8	1950.6	1947.4	1934.6	1923.4	1904.2	1888.2	1881.8	1880.2	1881.8	1877.0
5°	1897.8	1896.2	1885.0	1862.6	1841.8	1819.4	1803.4	1787.4	1777.8	1777.8	1766.6
7.5°	1845.0	1833.8	1824.2	1795.4	1771.4	1741.0	1717.0	1702.6	1694.6	1677.0	1677.0
10°	1789.0	1773.0	1760.2	1733.0	1697.8	1667.4	1637.0	1619.4	1605.0	1592.2	1587.4
12.5°	1733.0	1720.2	1696.2	1667.4	1632.2	1593.8	1561.8	1549.0	1515.4	1488.2	1489.8
15°	1680.2	1651.4	1640.2	1598.6	1557.0	1520.2	1473.8	1437.0	1409.8	1392.2	1369.8
17.5°	1621.0	1592.2	1571.4	1536.2	1481.8	1424.2	1379.4	1329.8	1302.6	1272.2	1257.8
20°	1555.4	1531.4	1515.4	1459.4	1393.8	1325.0	1275.4	1245.0	1214.6	1192.2	1179.3
22.5°	1499.4	1469.0	1449.8	1374.6	1302.6	1233.8	1195.4	1169.7	1144.1	1124.9	1118.5
25°	1427.4	1409.8	1363.4	1297.8	1209.8	1163.3	1129.7	1096.1	1081.7	1068.9	1054.5
27.5°	1368.2	1325.0	1293.0	1206.6	1152.1	1099.3	1065.7	1040.1	1022.5	1009.7	998.5
30°	1294.6	1254.6	1209.8	1137.7	1088.1	1038.5	1008.1	987.3	968.1	960.1	950.5
32.5°	1217.8	1180.9	1137.7	1080.1	1019.3	980.9	956.9	934.5	921.7	913.7	902.5
35°	1148.9	1102.5	1073.7	1019.3	969.7	926.5	904.1	884.9	870.5	867.3	865.7
37.5°	1075.3	1040.1	1012.9	956.9	915.3	878.5	857.7	836.9	828.9	827.3	820.9
40°	1011.3	980.9	955.3	902.5	857.7	824.1	808.1	795.3	787.3	787.3	785.7
42.5°	955.3	923.3	897.7	849.7	809.7	779.3	761.7	748.9	745.7	747.3	745.7
45°	892.9	865.7	840.1	790.5	756.9	734.5	715.3	708.9	704.1	705.7	707.3
47.5°	833.7	811.3	785.7	745.7	707.3	683.3	672.1	665.7	665.7	665.7	668.9
50°	780.9	755.3	732.9	691.3	656.1	636.9	627.3	619.3	620.9	622.5	624.1
52.5°	718.5	696.1	680.1	638.5	612.9	588.9	577.7	579.3	577.7	577.7	580.9
55°	664.1	641.7	625.7	587.3	561.7	545.7	536.1	531.3	532.9	529.7	536.1
57.5°	603.3	584.1	572.9	536.1	513.7	499.3	491.3	483.3	486.5	484.9	483.3
60°	550.5	528.1	510.5	484.9	465.7	448.1	443.3	435.3	438.5	435.3	433.7
62.5°	489.7	472.1	459.3	433.7	417.7	403.3	392.0	387.2	385.6	380.8	376.0
65°	428.9	419.3	406.5	380.8	364.8	353.6	347.2	342.4	340.8	328.0	313.6
67.5°	372.8	366.4	353.6	334.4	320.0	308.8	299.2	291.2	281.6	272.0	264.0
70°	320.0	310.4	302.4	284.8	272.0	260.8	251.2	241.6	236.8	227.2	224.0
72.5°	268.8	259.2	251.2	235.2	224.0	212.8	209.6	198.4	193.6	192.0	192.0
75°	216.0	208.0	203.2	188.8	179.2	171.2	166.4	163.2	160.0	156.8	152.0
77.5°	164.8	160.0	156.8	147.2	139.2	134.4	132.8	121.6	118.4	115.2	112.0
80°	120.0	118.4	115.2	107.2	104.0	92.8	92.8	89.6	88.0	88.0	88.0
82.5°	81.6	78.4	76.8	68.8	67.2	65.6	64.0	62.4	64.0	62.4	64.0
85°	43.2	41.6	40.0	40.0	40.0	40.0	40.0	40.0	40.0	38.4	40.0
87.5°	16.0	16.0	16.0	16.0	14.4	16.0	16.0	14.4	16.0	16.0	16.0
90°	2.8	2.8	2.8	5.0	5.0	5.7	6.4	6.0	6.4	6.8	7.1
92.5°	22.8	27.4	32.0	54.1	88.5	122.0	139.4	115.9	85.7	64.0	50.5
95°	29.5	37.0	44.5	75.4	133.7	218.7	289.8	298.0	263.5	208.4	160.7
97.5°	34.5	40.9	47.3	71.8	122.0	209.5	310.1	373.7	379.4	352.0	312.9
100°	40.5	46.2	51.9	72.9	113.1	185.6	285.9	376.9	428.9	436.0	418.5
102.5°	47.3	52.6	58.0	76.5	110.6	169.6	255.7	350.3	426.4	468.7	479.4
105°	55.1	60.2	65.4	82.5	112.0	161.8	233.3	316.8	398.3	459.8	495.0
107.5°	62.9	68.1	73.3	88.9	116.3	159.7	218.7	289.5	363.8	430.3	479.4
110°	71.1	75.9	80.7	96.4	121.3	160.4	211.9	269.9	333.2	394.7	446.3

TEST NUMBER: P1026147

CATALOG NUMBER: S124RDIP-B1195D365UB30-4F0-XX-W2A-A4

CANDELA DISTRIBUTION (continued):

	200°	202.5°	205°	210°	215°	220°	225°	230°	235°	240°	245°
112.5°	78.9	83.7	88.5	103.5	126.6	162.5	208.7	258.9	310.8	363.4	411.4
115°	87.1	91.9	96.7	110.9	132.3	165.4	208.0	252.8	297.3	341.0	382.6
117.5°	94.6	99.6	104.5	118.1	138.0	168.2	207.7	249.6	289.5	326.4	360.2
120°	102.1	107.0	112.0	125.5	144.0	171.4	207.7	247.1	284.5	317.6	346.0
122.5°	109.5	114.3	119.1	132.6	149.7	174.6	207.3	244.3	280.2	311.9	337.1
125°	116.3	121.2	126.2	139.0	155.4	177.8	207.0	241.1	275.2	305.8	330.4
127.5°	122.7	127.6	132.6	145.1	160.4	180.3	206.3	236.8	269.5	299.1	323.6
130°	128.7	133.8	139.0	151.1	165.0	183.1	205.9	232.9	262.4	290.5	314.7
132.5°	134.4	139.2	144.0	156.1	169.6	185.6	205.5	229.4	255.0	280.9	304.4
135°	139.8	144.4	149.0	160.7	173.5	188.1	205.2	225.8	248.2	271.3	293.0
137.5°	144.4	148.9	153.3	164.3	176.4	189.5	205.2	222.6	241.8	262.1	280.9
140°	148.6	152.9	157.2	167.8	179.2	191.3	204.8	220.1	236.5	253.2	269.2
142.5°	152.6	156.6	160.7	171.0	181.4	192.7	204.8	218.0	231.5	245.7	258.9
145°	156.1	160.0	163.9	173.2	182.8	193.1	204.1	215.5	226.9	239.0	249.6
147.5°	159.7	163.2	166.8	175.7	184.2	193.4	203.1	213.4	223.0	232.9	241.8
150°	162.9	166.2	169.6	177.4	185.3	193.4	202.0	210.9	219.4	227.6	234.7
152.5°	166.1	169.1	172.1	178.9	186.0	192.7	200.2	208.0	215.5	222.3	228.7
155°	168.9	171.6	174.2	180.3	186.3	192.0	198.4	205.2	211.6	217.3	222.6
157.5°	171.8	173.9	176.0	181.4	186.3	191.3	196.6	202.3	207.3	212.3	216.9
160°	173.9	175.9	177.8	182.1	186.3	190.2	194.5	199.1	203.4	207.3	211.2
162.5°	176.0	177.4	178.9	182.8	186.3	189.2	192.4	196.3	199.5	202.7	205.5
165°	177.4	178.5	179.6	182.8	185.6	187.8	190.2	193.1	195.9	198.1	200.6
167.5°	178.5	179.4	180.3	182.8	184.9	186.3	188.1	190.2	192.4	194.2	196.3
170°	179.6	180.1	180.6	182.4	184.2	184.9	186.0	187.4	189.2	190.2	191.7
172.5°	180.3	180.6	181.0	182.1	183.5	183.5	183.8	184.9	186.3	187.0	187.8
175°	181.0	181.0	181.0	181.7	182.8	182.4	182.4	183.1	183.8	184.2	184.9
177.5°	181.0	181.0	181.0	181.4	182.1	181.4	181.4	181.7	182.1	182.4	182.4
180°	181.0	181.0	181.0	181.0	181.0	181.0	181.0	181.0	181.0	181.0	181.0

TEST NUMBER: P1026147

CATALOG NUMBER: S124RDIP-B1195D365UB30-4F0-XX-W2A-A4

CANDELA DISTRIBUTION (continued):

	247.5°	250°	255°	260°	265°	270°	275°	280°	285°	290°	292.5°
0°	1985.9	1985.9	1985.9	1985.9	1985.9	1985.9	1985.9	1985.9	1985.9	1985.9	1985.9
2.5°	1877.0	1883.4	1875.4	1880.2	1869.0	1867.4	1869.0	1869.0	1870.6	1872.2	1873.8
5°	1771.4	1769.8	1760.2	1753.8	1749.0	1753.8	1757.0	1760.2	1757.0	1760.2	1761.8
7.5°	1672.2	1667.4	1662.6	1651.4	1654.6	1651.4	1661.0	1656.2	1656.2	1664.2	1670.6
10°	1584.2	1574.6	1571.4	1558.6	1549.0	1547.4	1558.6	1563.4	1568.2	1571.4	1584.2
12.5°	1470.6	1456.2	1445.0	1449.8	1422.6	1433.8	1437.0	1430.6	1449.8	1472.2	1459.4
15°	1349.0	1350.6	1328.2	1320.2	1297.8	1304.2	1305.8	1321.8	1337.8	1336.2	1355.4
17.5°	1259.4	1249.8	1230.6	1229.0	1219.4	1224.2	1222.6	1235.4	1230.6	1238.6	1254.6
20°	1176.1	1169.7	1153.7	1147.3	1150.5	1147.3	1148.9	1150.5	1155.3	1172.9	1169.7
22.5°	1110.5	1102.5	1102.5	1094.5	1084.9	1081.7	1089.7	1094.5	1100.9	1104.1	1112.1
25°	1052.9	1046.5	1038.5	1033.7	1025.7	1027.3	1032.1	1038.5	1043.3	1049.7	1056.1
27.5°	993.7	993.7	985.7	984.1	980.9	979.3	985.7	988.9	988.9	993.7	1000.1
30°	947.3	947.3	939.3	937.7	936.1	936.1	940.9	942.5	944.1	948.9	952.1
32.5°	902.5	900.9	897.7	899.3	897.7	899.3	899.3	900.9	904.1	905.7	912.1
35°	860.9	862.5	859.3	859.3	857.7	859.3	862.5	864.1	865.7	868.9	868.9
37.5°	820.9	824.1	822.5	827.3	827.3	827.3	827.3	830.5	830.5	830.5	828.9
40°	785.7	785.7	784.1	787.3	790.5	790.5	792.1	792.1	793.7	793.7	792.1
42.5°	745.7	748.9	753.7	755.3	758.5	756.9	761.7	760.1	761.7	758.5	755.3
45°	708.9	708.9	715.3	721.7	723.3	723.3	723.3	726.5	723.3	718.5	716.9
47.5°	668.9	672.1	675.3	683.3	684.9	684.9	684.9	684.9	681.7	681.7	681.7
50°	628.9	630.5	632.1	635.3	640.1	638.5	638.5	638.5	644.9	638.5	640.1
52.5°	580.9	582.5	584.1	590.5	588.9	588.9	590.5	590.5	595.3	593.7	590.5
55°	532.9	532.9	536.1	536.1	536.1	539.3	540.9	544.1	542.5	544.1	545.7
57.5°	484.9	481.7	480.1	480.1	484.9	483.3	484.9	484.9	491.3	494.5	496.1
60°	428.9	428.9	427.3	417.7	417.7	416.1	420.9	424.1	427.3	441.7	440.1
62.5°	371.2	364.8	358.4	360.0	350.4	355.2	352.0	355.2	364.8	376.0	377.6
65°	313.6	308.8	302.4	300.8	297.6	302.4	300.8	302.4	307.2	313.6	321.6
67.5°	262.4	260.8	257.6	256.0	256.0	256.0	259.2	259.2	260.8	265.6	270.4
70°	224.0	222.4	224.0	220.8	222.4	220.8	222.4	224.0	225.6	227.2	232.0
72.5°	188.8	188.8	188.8	185.6	188.8	187.2	187.2	188.8	190.4	192.0	195.2
75°	150.4	147.2	144.0	140.8	139.2	142.4	144.0	142.4	147.2	153.6	153.6
77.5°	113.6	112.0	112.0	112.0	113.6	112.0	115.2	113.6	115.2	115.2	118.4
80°	88.0	86.4	88.0	88.0	86.4	89.6	88.0	88.0	89.6	91.2	89.6
82.5°	64.0	65.6	64.0	64.0	64.0	67.2	64.0	64.0	64.0	65.6	65.6
85°	40.0	40.0	40.0	40.0	41.6	40.0	41.6	40.0	43.2	41.6	41.6
87.5°	14.4	16.0	17.6	17.6	17.6	17.6	16.0	17.6	19.2	17.6	19.2
90°	7.1	7.1	7.5	7.8	7.5	7.5	7.5	7.8	7.5	7.1	7.1
92.5°	46.0	41.6	36.3	33.8	32.4	32.4	32.4	33.8	36.3	41.6	46.0
95°	143.4	126.2	108.8	97.8	91.4	86.8	91.4	97.8	108.8	126.2	143.4
97.5°	293.0	273.1	248.9	227.6	216.9	208.4	216.9	227.6	248.9	273.1	293.0
100°	405.4	392.2	361.3	339.6	328.9	326.1	328.9	339.6	361.3	392.2	405.4
102.5°	475.8	472.2	456.2	442.0	430.6	428.5	430.6	442.0	456.2	472.2	475.8
105°	502.3	509.6	510.3	507.4	502.5	500.3	502.5	507.4	510.3	509.6	502.3
107.5°	494.3	509.2	524.9	531.3	534.1	534.5	534.1	531.3	524.9	509.2	494.3
110°	465.8	485.4	510.6	525.6	532.0	535.2	532.0	525.6	510.6	485.4	465.8

TEST NUMBER: P1026147

CATALOG NUMBER: S124RDIP-B1195D365UB30-4F0-XX-W2A-A4

CANDELA DISTRIBUTION (continued):

	247.5°	250°	255°	260°	265°	270°	275°	280°	285°	290°	292.5°
112.5°	431.0	450.6	480.1	498.9	508.5	514.2	508.5	498.9	480.1	450.6	431.0
115°	399.7	416.8	444.9	466.2	477.6	480.4	477.6	466.2	444.9	416.8	399.7
117.5°	375.2	390.1	415.0	433.5	445.6	447.4	445.6	433.5	415.0	390.1	375.2
120°	358.6	371.3	391.5	407.2	416.4	420.3	416.4	407.2	391.5	371.3	358.6
122.5°	347.8	358.4	374.8	387.6	395.1	399.0	395.1	387.6	374.8	358.4	347.8
125°	340.2	349.9	364.1	374.5	381.2	383.3	381.2	374.5	364.1	349.9	340.2
127.5°	332.8	342.1	356.3	365.6	371.3	373.4	371.3	365.6	356.3	342.1	332.8
130°	324.2	333.6	348.1	357.0	362.7	364.9	362.7	357.0	348.1	333.6	324.2
132.5°	313.8	323.2	337.5	347.8	353.1	355.2	353.1	347.8	337.5	323.2	313.8
135°	301.9	310.8	325.0	335.0	340.7	342.8	340.7	335.0	325.0	310.8	301.9
137.5°	289.1	297.3	310.8	321.1	325.7	328.2	325.7	321.1	310.8	297.3	289.1
140°	276.6	284.1	296.6	304.4	309.4	312.2	309.4	304.4	296.6	284.1	276.6
142.5°	265.1	271.3	282.0	289.1	293.4	295.2	293.4	289.1	282.0	271.3	265.1
145°	254.6	259.6	268.5	274.5	278.1	279.9	278.1	274.5	268.5	259.6	254.6
147.5°	245.9	250.0	256.7	262.1	264.9	265.6	264.9	262.1	256.7	250.0	245.9
150°	237.9	241.1	246.8	251.4	253.5	253.9	253.5	251.4	246.8	241.1	237.9
152.5°	231.2	233.6	238.3	241.8	242.9	243.2	242.9	241.8	238.3	233.6	231.2
155°	224.8	226.9	230.4	233.3	234.3	234.3	234.3	233.3	230.4	226.9	224.8
157.5°	218.7	220.5	223.3	225.5	226.2	226.2	226.2	225.5	223.3	220.5	218.7
160°	212.6	214.1	216.2	218.3	218.7	218.7	218.7	218.3	216.2	214.1	212.6
162.5°	206.8	208.0	209.5	211.6	211.9	211.6	211.9	211.6	209.5	208.0	206.8
165°	201.4	202.3	203.8	205.2	204.8	204.5	204.8	205.2	203.8	202.3	201.4
167.5°	196.9	197.4	198.1	199.1	199.1	198.8	199.1	199.1	198.1	197.4	196.9
170°	192.2	192.7	193.4	193.8	193.4	193.4	193.4	193.8	193.4	192.7	192.2
172.5°	188.2	188.5	188.8	189.2	188.8	188.1	188.8	189.2	188.8	188.5	188.2
175°	184.9	184.9	184.9	185.6	184.9	184.2	184.9	185.6	184.9	184.9	184.9
177.5°	182.6	182.8	182.4	182.8	182.1	181.4	182.1	182.8	182.4	182.8	182.6
180°	181.0	181.0	181.0	181.0	181.0	181.0	181.0	181.0	181.0	181.0	181.0

TEST NUMBER: P1026147

CATALOG NUMBER: S124RDIP-B1195D365UB30-4F0-XX-W2A-A4

CANDELA DISTRIBUTION (continued):

	295°	300°	305°	310°	315°	320°	325°	330°	335°	337.5°	340°
0°	1985.9	1985.9	1985.9	1985.9	1985.9	1985.9	1985.9	1985.9	1985.9	1985.9	1985.9
2.5°	1880.2	1888.2	1885.0	1873.8	1878.6	1888.2	1897.8	1910.6	1918.6	1925.0	1928.2
5°	1769.8	1784.2	1781.0	1781.0	1787.4	1803.4	1819.4	1846.6	1856.2	1867.4	1883.4
7.5°	1672.2	1683.4	1693.0	1696.2	1705.8	1726.6	1747.4	1777.8	1801.8	1814.6	1824.2
10°	1585.8	1593.8	1608.2	1616.2	1625.8	1651.4	1681.8	1713.8	1737.8	1760.2	1773.0
12.5°	1475.4	1507.4	1526.6	1539.4	1552.2	1590.6	1614.6	1649.8	1678.6	1699.4	1718.6
15°	1352.2	1390.6	1401.8	1451.4	1483.4	1513.8	1550.6	1592.2	1619.4	1643.4	1669.0
17.5°	1248.2	1275.4	1288.2	1341.0	1368.2	1416.2	1469.0	1521.8	1563.4	1581.0	1606.6
20°	1182.5	1197.0	1222.6	1240.2	1269.0	1325.0	1382.6	1446.6	1509.0	1526.6	1552.2
22.5°	1115.3	1134.5	1152.1	1176.1	1198.6	1237.0	1294.6	1365.0	1432.2	1464.2	1494.6
25°	1054.5	1073.7	1084.9	1110.5	1131.3	1169.7	1209.8	1281.8	1361.8	1389.0	1437.0
27.5°	1006.5	1017.7	1036.9	1048.1	1072.1	1107.3	1144.1	1198.6	1277.0	1323.4	1369.8
30°	958.5	966.5	982.5	998.5	1016.1	1040.1	1081.7	1134.5	1206.6	1246.6	1293.0
32.5°	910.5	923.3	932.9	944.1	963.3	992.1	1020.9	1072.1	1129.7	1174.5	1221.0
35°	870.5	875.3	888.1	900.9	913.7	939.3	969.7	1019.3	1070.5	1105.7	1147.3
37.5°	827.3	835.3	844.9	849.7	870.5	886.5	918.5	956.9	1017.7	1040.1	1081.7
40°	793.7	792.1	801.7	809.7	819.3	844.9	864.1	905.7	953.7	988.9	1014.5
42.5°	752.1	752.1	755.3	764.9	777.7	793.7	816.1	851.3	900.9	926.5	956.9
45°	718.5	713.7	715.3	721.7	729.7	745.7	768.1	798.5	848.1	868.9	900.9
47.5°	678.5	673.7	673.7	680.1	686.5	697.7	715.3	750.5	790.5	817.7	841.7
50°	633.7	635.3	633.7	638.5	641.7	652.9	672.1	700.9	737.7	760.1	787.3
52.5°	592.1	588.9	587.3	590.5	596.9	604.9	625.7	651.3	686.5	708.9	732.9
55°	540.9	544.1	544.1	544.1	553.7	556.9	572.9	598.5	633.7	651.3	673.7
57.5°	494.5	492.9	496.1	494.5	502.5	513.7	526.5	545.7	580.9	598.5	619.3
60°	443.3	444.9	446.5	446.5	452.9	464.1	478.5	496.1	524.9	542.5	561.7
62.5°	380.8	388.8	396.9	400.1	409.7	417.7	427.3	446.5	472.1	484.9	502.5
65°	321.6	332.8	344.0	352.0	358.4	366.4	379.2	396.9	417.7	430.5	448.1
67.5°	270.4	278.4	292.8	300.8	313.6	323.2	331.2	345.6	371.2	376.0	390.4
70°	233.6	236.8	243.2	249.6	264.0	272.0	281.6	296.0	315.2	326.4	334.4
72.5°	196.8	198.4	201.6	208.0	214.4	224.0	235.2	248.0	265.6	270.4	281.6
75°	156.8	166.4	166.4	171.2	176.0	180.8	190.4	203.2	214.4	222.4	228.8
77.5°	116.8	121.6	124.8	132.8	139.2	144.0	150.4	160.0	166.4	172.8	177.6
80°	91.2	92.8	94.4	94.4	97.6	104.0	110.4	116.8	124.8	128.0	132.8
82.5°	67.2	67.2	67.2	70.4	72.0	73.6	73.6	76.8	84.8	88.0	92.8
85°	43.2	43.2	43.2	43.2	44.8	46.4	48.0	49.6	49.6	49.6	52.8
87.5°	17.6	20.8	19.2	20.8	20.8	20.8	20.8	22.4	22.4	24.0	24.0
90°	7.1	6.8	6.4	6.0	6.4	5.7	5.0	5.0	2.8	2.8	2.8
92.5°	50.5	64.0	85.7	115.9	139.4	122.0	88.5	54.1	32.0	27.4	22.8
95°	160.7	208.4	263.5	298.0	289.8	218.7	133.7	75.4	44.5	37.0	29.5
97.5°	312.9	352.0	379.4	373.7	310.1	209.5	122.0	71.8	47.3	40.9	34.5
100°	418.5	436.0	428.9	376.9	285.9	185.6	113.1	72.9	51.9	46.2	40.5
102.5°	479.4	468.7	426.4	350.3	255.7	169.6	110.6	76.5	58.0	52.6	47.3
105°	495.0	459.8	398.3	316.8	233.3	161.8	112.0	82.5	65.4	60.2	55.1
107.5°	479.4	430.3	363.8	289.5	218.7	159.7	116.3	88.9	73.3	68.1	62.9
110°	446.3	394.7	333.2	269.9	211.9	160.4	121.3	96.4	80.7	75.9	71.1

TEST NUMBER: P1026147

CATALOG NUMBER: S124RDIP-B1195D365UB30-4F0-XX-W2A-A4

CANDELA DISTRIBUTION (continued):

	295°	300°	305°	310°	315°	320°	325°	330°	335°	337.5°	340°
112.5°	411.4	363.4	310.8	258.9	208.7	162.5	126.6	103.5	88.5	83.7	78.9
115°	382.6	341.0	297.3	252.8	208.0	165.4	132.3	110.9	96.7	91.9	87.1
117.5°	360.2	326.4	289.5	249.6	207.7	168.2	138.0	118.1	104.5	99.6	94.6
120°	346.0	317.6	284.5	247.1	207.7	171.4	144.0	125.5	112.0	107.0	102.1
122.5°	337.1	311.9	280.2	244.3	207.3	174.6	149.7	132.6	119.1	114.3	109.5
125°	330.4	305.8	275.2	241.1	207.0	177.8	155.4	139.0	126.2	121.2	116.3
127.5°	323.6	299.1	269.5	236.8	206.3	180.3	160.4	145.1	132.6	127.6	122.7
130°	314.7	290.5	262.4	232.9	205.9	183.1	165.0	151.1	139.0	133.8	128.7
132.5°	304.4	280.9	255.0	229.4	205.5	185.6	169.6	156.1	144.0	139.2	134.4
135°	293.0	271.3	248.2	225.8	205.2	188.1	173.5	160.7	149.0	144.4	139.8
137.5°	280.9	262.1	241.8	222.6	205.2	189.5	176.4	164.3	153.3	148.9	144.4
140°	269.2	253.2	236.5	220.1	204.8	191.3	179.2	167.8	157.2	152.9	148.6
142.5°	258.9	245.7	231.5	218.0	204.8	192.7	181.4	171.0	160.7	156.6	152.6
145°	249.6	239.0	226.9	215.5	204.1	193.1	182.8	173.2	163.9	160.0	156.1
147.5°	241.8	232.9	223.0	213.4	203.1	193.4	184.2	175.7	166.8	163.2	159.7
150°	234.7	227.6	219.4	210.9	202.0	193.4	185.3	177.4	169.6	166.2	162.9
152.5°	228.7	222.3	215.5	208.0	200.2	192.7	186.0	178.9	172.1	169.1	166.1
155°	222.6	217.3	211.6	205.2	198.4	192.0	186.3	180.3	174.2	171.6	168.9
157.5°	216.9	212.3	207.3	202.3	196.6	191.3	186.3	181.4	176.0	173.9	171.8
160°	211.2	207.3	203.4	199.1	194.5	190.2	186.3	182.1	177.8	175.9	173.9
162.5°	205.5	202.7	199.5	196.3	192.4	189.2	186.3	182.8	178.9	177.4	176.0
165°	200.6	198.1	195.9	193.1	190.2	187.8	185.6	182.8	179.6	178.5	177.4
167.5°	196.3	194.2	192.4	190.2	188.1	186.3	184.9	182.8	180.3	179.4	178.5
170°	191.7	190.2	189.2	187.4	186.0	184.9	184.2	182.4	180.6	180.1	179.6
172.5°	187.8	187.0	186.3	184.9	183.8	183.5	183.5	182.1	181.0	180.6	180.3
175°	184.9	184.2	183.8	183.1	182.4	182.4	182.8	181.7	181.0	181.0	181.0
177.5°	182.4	182.4	182.1	181.7	181.4	181.4	182.1	181.4	181.0	181.0	181.0
180°	181.0	181.0	181.0	181.0	181.0	181.0	181.0	181.0	181.0	181.0	181.0

TEST NUMBER: P1026147

CATALOG NUMBER: S124RDIP-B1195D365UB30-4F0-XX-W2A-A4

CANDELA DISTRIBUTION (continued):

	345°	350°	355°	360°
0°	1985.9	1985.9	1985.9	1985.9
2.5°	1941.0	1950.6	1966.6	1989.1
5°	1896.2	1923.4	1949.0	1982.7
7.5°	1856.2	1888.2	1923.4	1971.4
10°	1809.8	1849.8	1894.6	1953.8
12.5°	1755.4	1811.4	1862.6	1926.6
15°	1715.4	1757.0	1822.6	1897.8
17.5°	1659.4	1715.4	1781.0	1865.8
20°	1606.6	1665.8	1739.4	1827.4
22.5°	1550.6	1617.8	1691.4	1785.8
25°	1493.0	1565.0	1638.6	1739.4
27.5°	1440.2	1505.8	1589.0	1691.4
30°	1376.2	1451.4	1531.4	1638.6
32.5°	1313.8	1392.2	1473.8	1581.0
35°	1246.6	1325.0	1414.6	1517.0
37.5°	1180.9	1267.4	1349.0	1448.2
40°	1108.9	1198.6	1283.4	1384.2
42.5°	1038.5	1131.3	1216.2	1302.6
45°	972.9	1064.1	1140.9	1222.6
47.5°	910.5	992.1	1070.5	1144.1
50°	849.7	918.5	990.5	1051.3
52.5°	785.7	851.3	908.9	963.3
55°	728.1	779.3	830.5	880.1
57.5°	659.3	710.5	755.3	793.7
60°	601.7	633.7	676.9	716.9
62.5°	536.1	572.9	606.5	632.1
65°	472.1	504.1	529.7	552.1
67.5°	417.7	436.9	456.1	480.1
70°	352.0	368.0	390.4	408.1
72.5°	296.0	308.8	320.0	340.8
75°	240.0	251.2	257.6	276.8
77.5°	185.6	196.8	201.6	212.8
80°	142.4	144.0	150.4	160.0
82.5°	97.6	100.8	102.4	110.4
85°	56.0	64.0	62.4	65.6
87.5°	24.0	25.6	28.8	32.0
90°	2.5	2.1	1.1	0.4
92.5°	16.4	11.0	7.1	5.0
95°	21.0	16.4	12.8	11.7
97.5°	27.0	22.8	19.6	19.6
100°	33.8	29.5	27.0	27.0
102.5°	40.9	37.0	34.8	34.1
105°	48.7	44.5	42.7	41.6
107.5°	56.9	52.3	50.5	49.8
110°	64.7	60.5	58.7	58.0

TEST NUMBER: P1026147

CATALOG NUMBER: S124RDIP-B1195D365UB30-4F0-XX-W2A-A4

CANDELA DISTRIBUTION (continued):

	345°	350°	355°	360°
112.5°	72.5	68.6	66.5	65.8
115°	80.4	76.8	74.3	73.3
117.5°	88.2	84.3	82.1	81.1
120°	96.0	92.1	89.6	88.9
122.5°	102.8	99.2	96.7	96.0
125°	109.5	105.6	103.5	102.1
127.5°	115.6	111.3	108.8	107.7
130°	122.0	116.6	113.8	112.4
132.5°	127.0	122.0	118.1	117.0
135°	132.3	126.2	122.7	121.3
137.5°	136.6	130.9	127.0	125.5
140°	141.2	135.1	131.2	130.2
142.5°	145.4	139.8	136.2	135.1
145°	149.4	144.4	140.8	139.8
147.5°	154.0	148.6	145.4	145.1
150°	157.5	153.3	150.4	150.1
152.5°	161.4	157.5	154.7	154.7
155°	165.0	161.4	159.3	159.0
157.5°	168.2	165.4	163.2	163.2
160°	171.0	168.6	167.1	167.1
162.5°	173.5	171.4	170.3	170.7
165°	175.7	173.9	173.2	173.2
167.5°	177.4	176.0	175.7	176.0
170°	178.9	177.8	177.4	177.8
172.5°	179.9	179.2	179.2	179.6
175°	180.6	180.3	180.3	180.6
177.5°	181.0	180.6	181.0	181.4
180°	181.0	181.0	181.0	181.0

(END OF REPORT)