

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: P1034483

Luminaire Tested: S125DIW-B375D1340UB2750-4F0-XX-W2A-A_5000K

Issue Date: 5/7/2025

Test Information

Test Method: LM-79-2019
Report Number: P1034483
REPORT IS A COMBINATION OF REPORTS P1003460 AND P1007351
Test Lab: INNOVATION CENTER
Issue Date: 5/7/2025
Manufacturer: COOPER LIGHTING SOLUTIONS
Product Line: NEO-RAY
Catalog Number: S125DIW-B375D1340UB2750-4F0-XX-W2A-A_5000K
Description: Define 5 Direct/Indirect Wall Mount with 5000K BioUP LEDs {m-DER=1.015} {m-EER=1.115}
Light Source: -
Ballast/Driver: -

Summary

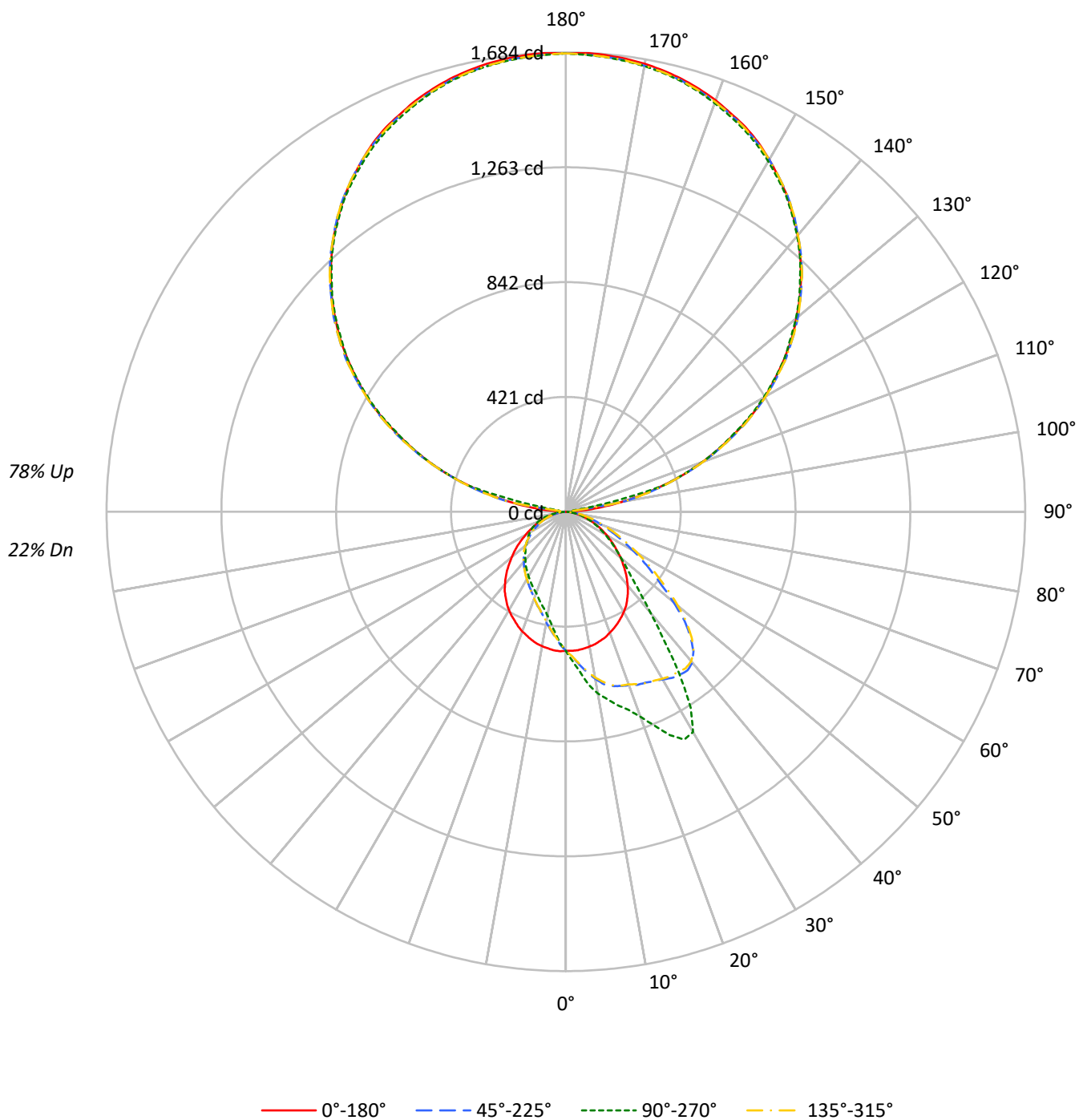
Lumens per Lamp: N/A
Luminaire Lumens: 6602.0 lumens
Efficiency: N/A
Efficacy: 119.8 lumens/watt
Spacing Criteria (0/90/45): 1.23 / 1.43 / 1.52
Luminous Opening: Rectangular w/ Sides (W: 0.42' x L: 4' x H: 0.1')
CIE Type: Semi-Indirect

Input Watts (W): 55.1
Input Voltage (V):
Input Current (Ain): NR
Voltage Rise (V): NR
Power Factor: NR
Total Harmonic Distortion (THDi): NR
Frequency (hertz): 60
Stabilization Time: NR
Operation Time: NR
Ambient Temperature (°C): NR
Test Distance: 24 FT

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Luminous Intensity Polar Plot



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COEFFICIENT OF UTILIZATION - ZONAL CAVITY METHOD:

RF	20				20					20					20					20
RC	80				70					50					30					0
RW	70	50	30	10	70	50	30	10	50	30	10	50	30	10	50	30	10	50	30	10
RCR																				
0	100	100	100	100	89	89	89	89	68	68	68	48	48	48	30	30	30	30	30	22
1	92	87	84	80	81	78	75	72	59	57	55	42	41	40	27	26	26	26	26	19
2	83	76	71	66	74	68	63	59	52	49	46	37	35	34	24	23	22	22	22	16
3	76	67	60	55	67	60	54	49	46	42	39	33	31	28	21	20	19	19	19	13
4	70	59	52	46	61	53	47	42	41	36	33	29	27	24	19	17	16	16	16	12
5	64	53	45	39	56	47	40	36	36	32	28	26	23	21	17	15	14	14	14	10
6	59	47	39	34	52	42	35	31	33	28	24	24	21	18	15	14	12	12	12	9
7	54	42	35	29	48	38	31	27	29	25	21	21	18	16	14	12	11	11	11	8
8	50	38	31	26	44	34	28	23	27	22	19	19	16	14	13	11	10	10	10	7
9	46	35	28	23	41	31	25	21	24	20	17	18	15	13	12	10	9	9	9	6
10	43	32	25	20	38	28	22	18	22	18	15	16	13	11	11	9	8	8	8	6

AVERAGE LUMINANCE (cd/sqm):

	0°	90°	180°	270°
0°	3265	3265	3265	3265
5°	3268	3704	3270	2810
10°	3248	4221	3242	2412
15°	3224	4577	3204	2179
20°	3183	5016	3154	1990
25°	3147	5748	3089	1877
30°	3095	6063	3041	1776
35°	3013	4860	2950	1693
40°	2884	3359	2842	1608
45°	2723	2501	2692	1535
50°	2538	2059	2495	1478
55°	2337	1756	2319	1428
60°	2141	1503	2104	1389
65°	1930	1298	1898	1333
70°	1706	1078	1683	1234
75°	1470	834	1449	1072
80°	1160	564	1118	788
85°	743	282	715	401

MAXIMUM LUMINANCE 45°-90°:

Horizontal Angle: 135°

Vertical Angle: 45°

Luminance: 4987 cd/sqm

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ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	49.0	0.7
10°-20°	146.1	2.2
20°-30°	237.3	3.6
30°-40°	290.0	4.4
40°-50°	263.1	4.0
50°-60°	209.5	3.2
60°-70°	145.9	2.2
70°-80°	77.7	1.2
80°-90°	21.8	0.3
90°-100°	57.0	0.9
100°-110°	379.2	5.7
110°-120°	682.9	10.3
120°-130°	876.6	13.3
130°-140°	942.8	14.3
140°-150°	884.8	13.4
150°-160°	715.7	10.8
160°-170°	462.9	7.0
170°-180°	159.6	2.4
0°-30°	432.4	6.5
0°-40°	722.4	10.9
0°-60°	1195.0	18.1
0°-90°	1440.5	21.8
90°-120°	1119.2	17.0
90°-150°	3823.3	57.9
90°-180°	5162.0	78.2
0°-180°	6602.0	100.0

CANDELA DISTRIBUTION:

	0°	90°	180°	270°	360°	Flux
0°	510	510	510	510	510	
5°	509	588	510	446	509	48
15°	489	734	486	350	489	138
25°	450	903	442	295	450	207
35°	392	725	384	253	392	245
45°	308	342	304	210	308	237
55°	217	211	215	171	217	194
65°	134	129	132	133	134	133
75°	65	64	64	82	65	69
85°	13	14	12	20	13	16
90°	1	30	1	30	1	4
95°	71	26	71	26	71	87
105°	366	370	366	370	366	388
115°	688	683	688	683	688	682
125°	978	978	978	978	978	873
135°	1219	1214	1219	1214	1219	940
145°	1414	1410	1414	1410	1414	884
155°	1557	1546	1557	1546	1557	717
165°	1643	1634	1643	1634	1643	464
175°	1680	1673	1680	1673	1680	160
180°	1680	1680	1680	1680	1680	

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CANDELA DISTRIBUTION (FULL):

	0°	5°	10°	15°	20°	22.5°	25°	30°	35°	40°	45°
0°	509.6	509.6	509.6	509.6	509.6	509.6	509.6	509.6	509.6	509.6	509.6
2.5°	510.5	513.5	516.9	519.5	523.9	525.2	527.3	528.6	529.9	531.2	532.1
5°	509.2	516.5	523.0	527.8	536.0	539.0	542.9	547.7	553.3	558.0	561.1
7.5°	505.7	517.4	526.0	535.5	546.8	554.2	558.0	568.0	577.1	584.0	593.1
10°	501.4	515.2	528.6	542.9	558.9	567.1	574.9	588.8	601.3	612.6	621.6
12.5°	496.6	513.5	529.5	548.1	569.7	579.7	584.9	608.7	624.2	630.3	648.0
15°	489.3	509.2	532.1	555.0	573.2	584.9	599.1	618.2	633.7	647.2	661.4
17.5°	482.3	504.0	527.3	552.9	579.2	594.4	605.2	622.1	638.9	656.2	669.7
20°	471.1	499.2	523.0	550.3	581.4	592.2	603.5	623.4	641.5	660.1	677.0
22.5°	462.0	488.8	521.3	547.2	573.6	584.4	598.3	619.0	640.7	661.9	686.5
25°	450.3	480.2	508.3	536.0	563.2	574.9	587.5	614.3	636.8	664.0	691.3
27.5°	437.8	468.5	496.6	521.7	547.2	563.2	576.6	604.8	634.6	664.5	699.9
30°	424.4	453.4	480.2	504.8	533.0	549.4	562.8	595.7	629.0	667.1	709.5
32.5°	410.1	437.4	460.3	485.4	515.2	530.4	548.5	584.4	623.8	669.2	722.4
35°	391.9	417.9	438.2	463.7	493.6	513.1	532.1	572.3	618.2	668.8	729.8
37.5°	373.8	394.1	413.6	440.8	475.4	493.2	513.1	557.2	609.5	667.5	732.8
40°	352.1	372.0	388.9	416.6	452.9	473.3	494.0	540.3	599.6	662.7	722.0
42.5°	330.5	347.4	366.0	395.0	430.0	451.6	473.7	525.2	586.6	648.9	692.1
45°	308.0	321.0	341.3	367.7	404.9	425.7	450.8	506.6	568.4	623.8	645.4
47.5°	284.6	297.6	316.7	342.2	379.0	403.6	427.4	483.2	545.5	588.3	588.3
50°	262.2	272.5	291.1	316.7	353.9	376.4	400.6	459.8	510.0	541.6	513.5
52.5°	237.9	249.6	265.2	292.0	328.8	349.1	375.5	426.1	473.7	486.7	443.4
55°	216.7	226.2	241.0	266.5	300.7	321.8	344.3	392.8	433.0	432.2	385.9
57.5°	194.7	202.5	218.0	241.4	273.0	292.0	314.5	356.5	389.3	377.7	334.0
60°	174.3	180.0	195.1	214.1	244.4	262.2	283.8	318.0	343.0	326.6	282.5
62.5°	153.1	159.6	171.7	190.3	217.2	231.4	247.4	282.1	298.1	283.3	238.4
65°	134.1	139.3	150.1	165.7	189.9	202.9	216.7	245.3	260.4	239.2	202.0
67.5°	115.1	121.1	128.9	142.8	161.8	173.9	186.0	210.7	217.6	198.6	167.4
70°	97.3	102.5	109.9	119.8	135.8	146.6	155.7	176.1	180.8	163.1	138.4
72.5°	80.0	83.5	89.5	97.8	112.5	118.5	128.0	141.9	147.9	131.9	114.2
75°	64.9	67.5	71.4	77.4	87.4	93.9	101.7	114.6	114.2	103.0	90.4
77.5°	50.2	50.6	54.9	60.6	66.6	72.2	76.1	85.2	86.1	79.2	68.8
80°	35.9	37.2	38.9	43.3	48.5	50.6	55.4	61.0	61.9	56.7	49.7
82.5°	22.9	23.8	25.1	27.7	31.1	33.7	36.3	38.5	40.7	37.6	32.0
85°	13.0	13.4	14.7	15.6	17.3	18.6	20.8	22.9	22.5	20.3	18.6
87.5°	6.5	6.5	6.5	7.4	8.2	8.2	9.1	9.5	9.9	9.1	8.2
90°	1.2	3.4	5.6	7.9	10.1	11.2	12.2	14.1	16.0	18.0	19.9
92.5°	23.7	21.2	18.7	16.2	13.7	12.5	13.3	15.0	16.6	18.3	19.9
95°	71.0	70.2	69.4	68.5	67.7	67.3	62.0	51.5	41.0	30.4	19.9
97.5°	133.3	135.0	136.6	138.3	140.0	140.8	127.6	101.3	75.0	48.7	22.4
100°	208.0	208.8	209.6	210.5	211.3	211.7	212.3	213.4	214.5	215.6	216.7
102.5°	284.0	285.1	286.2	287.3	288.4	289.0	289.3	289.8	290.4	290.9	291.5
105°	366.2	367.3	368.4	369.5	370.6	371.2	371.2	371.2	371.2	371.2	371.2
107.5°	450.9	450.9	450.9	450.9	450.9	450.9	451.2	451.7	452.3	452.8	453.4
110°	533.1	533.1	533.1	533.1	533.1	533.1	533.4	533.9	534.5	535.0	535.6

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CANDELA DISTRIBUTION (continued):

	0°	5°	10°	15°	20°	22.5°	25°	30°	35°	40°	45°
112.5°	610.3	611.1	612.0	612.8	613.7	614.1	614.2	614.5	614.8	615.0	615.3
115°	687.6	689.0	690.4	691.7	693.1	693.8	693.9	694.2	694.5	694.7	695.0
117.5°	768.5	768.5	768.5	768.5	768.5	768.5	769.1	770.2	771.3	772.4	773.5
120°	843.3	843.0	842.7	842.4	842.1	842.0	842.4	843.3	844.1	845.0	845.8
122.5°	909.3	910.7	912.1	913.4	914.8	915.5	915.6	915.9	916.2	916.5	916.8
125°	977.8	979.7	981.7	983.6	985.5	986.5	986.5	986.5	986.5	986.5	986.5
127.5°	1043.8	1045.2	1046.6	1047.9	1049.3	1050.0	1049.9	1049.6	1049.3	1049.1	1048.8
130°	1103.6	1105.0	1106.4	1107.7	1109.1	1109.8	1109.9	1110.2	1110.5	1110.8	1111.1
132.5°	1163.4	1165.0	1166.7	1168.3	1170.0	1170.8	1170.4	1169.6	1168.7	1167.9	1167.1
135°	1219.4	1221.1	1222.7	1224.4	1226.1	1226.9	1226.6	1226.1	1225.5	1225.0	1224.4
137.5°	1271.7	1273.4	1275.0	1276.7	1278.4	1279.2	1278.9	1278.4	1277.8	1277.3	1276.7
140°	1322.8	1323.4	1323.9	1324.5	1325.0	1325.3	1325.2	1324.9	1324.6	1324.4	1324.1
142.5°	1368.9	1369.2	1369.4	1369.7	1370.0	1370.1	1370.4	1370.9	1371.5	1372.0	1372.6
145°	1413.7	1414.3	1414.8	1415.4	1415.9	1416.2	1416.2	1416.2	1416.2	1416.2	1416.2
147.5°	1453.6	1453.6	1453.6	1453.6	1453.6	1453.6	1453.7	1454.0	1454.3	1454.5	1454.8
150°	1491.0	1490.4	1489.9	1489.3	1488.8	1488.5	1488.8	1489.3	1489.9	1490.4	1491.0
152.5°	1527.1	1525.7	1524.3	1523.0	1521.6	1520.9	1521.2	1521.7	1522.3	1522.8	1523.4
155°	1557.0	1555.3	1553.7	1552.0	1550.3	1549.5	1549.8	1550.3	1550.9	1551.4	1552.0
157.5°	1580.6	1579.8	1579.0	1578.1	1577.3	1576.9	1576.9	1576.9	1576.9	1576.9	1576.9
160°	1605.6	1603.9	1602.3	1600.6	1598.9	1598.1	1598.2	1598.5	1598.8	1599.0	1599.3
162.5°	1625.5	1623.8	1622.2	1620.5	1618.8	1618.0	1618.1	1618.4	1618.7	1619.0	1619.3
165°	1642.9	1641.3	1639.6	1638.0	1636.3	1635.5	1635.6	1635.9	1636.2	1636.4	1636.7
167.5°	1656.6	1655.0	1653.3	1651.7	1650.0	1649.2	1649.3	1649.6	1649.9	1650.1	1650.4
170°	1667.8	1665.9	1663.9	1662.0	1660.1	1659.1	1659.2	1659.5	1659.8	1660.1	1660.4
172.5°	1675.3	1673.4	1671.4	1669.5	1667.6	1666.6	1666.9	1667.4	1668.0	1668.5	1669.1
175°	1680.3	1678.6	1677.0	1675.3	1673.6	1672.8	1672.9	1673.2	1673.5	1673.8	1674.1
177.5°	1684.0	1682.4	1680.7	1679.1	1677.4	1676.6	1676.7	1677.0	1677.3	1677.5	1677.8
180°	1680.3	1680.3	1680.3	1680.3	1680.3	1680.3	1680.3	1680.3	1680.3	1680.3	1680.3

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CANDELA DISTRIBUTION (continued):

	50°	55°	60°	65°	67.5°	70°	75°	80°	85°	90°	95°
0°	509.6	509.6	509.6	509.6	509.6	509.6	509.6	509.6	509.6	509.6	509.6
2.5°	533.0	536.0	538.6	540.7	542.5	545.1	543.3	543.8	544.6	546.4	546.4
5°	567.6	572.3	574.9	583.6	585.7	585.3	584.0	590.9	590.5	587.9	587.5
7.5°	601.3	609.5	616.9	623.8	626.0	631.6	632.9	635.9	635.0	639.4	637.2
10°	632.0	645.0	651.9	662.3	664.9	667.5	671.0	672.7	676.6	676.1	676.1
12.5°	655.8	671.4	680.5	683.1	693.0	696.0	699.1	704.7	703.4	703.8	706.4
15°	674.4	689.6	697.3	709.5	716.4	719.8	725.0	731.1	730.2	734.1	733.2
17.5°	688.3	702.5	716.8	735.0	735.4	744.5	756.6	759.2	764.8	760.9	760.9
20°	699.5	718.5	738.9	762.2	764.8	770.4	785.2	795.1	801.6	799.4	800.7
22.5°	711.6	738.9	762.7	786.0	798.6	808.5	822.8	838.4	844.0	847.4	846.6
25°	727.2	755.7	790.8	823.2	836.2	855.2	874.3	889.4	893.7	903.3	894.6
27.5°	743.2	783.4	827.1	865.2	881.6	897.2	920.1	931.4	937.0	941.3	938.3
30°	756.6	812.0	859.6	894.6	906.3	915.4	928.3	930.9	928.8	932.2	936.6
32.5°	777.4	831.4	871.7	888.5	887.2	886.8	876.9	863.0	860.0	851.8	863.0
35°	788.6	831.9	847.4	825.0	815.9	799.4	767.9	747.1	728.9	725.0	725.9
37.5°	782.1	799.0	780.4	721.1	706.4	681.3	639.4	610.0	596.5	586.2	599.6
40°	747.1	728.5	677.4	605.2	584.0	560.2	520.8	504.8	485.8	481.9	499.6
42.5°	689.1	632.5	560.2	504.4	482.3	468.9	436.1	420.9	407.5	401.4	411.4
45°	610.4	541.6	468.9	423.1	404.5	388.5	369.0	353.0	344.3	341.7	350.0
47.5°	529.1	456.4	398.4	364.2	344.8	332.7	314.5	305.4	298.5	299.4	300.7
50°	451.2	385.0	340.5	306.3	296.8	287.2	275.1	267.3	263.9	265.2	264.3
52.5°	384.1	330.5	292.9	266.5	262.2	253.1	243.1	236.6	235.3	235.8	237.1
55°	325.3	283.3	253.5	234.5	229.7	223.2	217.2	212.8	209.4	210.7	210.2
57.5°	280.8	244.0	221.1	205.5	202.0	198.1	192.5	190.3	189.0	186.4	188.6
60°	241.4	211.5	191.6	182.1	179.1	176.5	170.4	167.8	167.0	165.7	169.1
62.5°	204.2	183.0	167.8	159.2	156.2	153.6	150.5	148.4	148.8	147.1	148.8
65°	174.8	157.5	146.6	138.9	135.0	133.2	132.8	129.3	128.9	129.3	129.8
67.5°	147.5	132.8	124.6	119.8	116.8	115.1	113.8	111.6	113.3	112.0	112.9
70°	122.9	112.9	104.3	99.5	98.2	98.6	96.5	95.6	96.0	95.2	96.0
72.5°	99.1	90.8	87.4	83.9	82.2	81.8	80.5	79.2	80.5	80.0	80.0
75°	79.2	73.1	69.2	67.1	67.1	66.2	64.0	64.0	64.0	63.6	64.0
77.5°	61.0	55.8	54.1	51.9	51.9	50.6	50.2	50.2	49.3	50.6	49.7
80°	45.4	41.5	38.9	37.6	37.6	37.2	36.3	35.9	36.3	35.9	35.9
82.5°	29.4	27.7	26.4	25.1	24.7	25.1	24.7	23.8	24.2	23.8	24.7
85°	16.9	15.1	15.1	14.3	14.7	13.8	14.3	13.4	13.0	14.3	13.4
87.5°	7.4	6.9	6.9	6.1	6.1	6.1	5.6	6.1	5.6	5.2	5.6
90°	21.3	22.7	24.1	25.5	26.2	26.6	27.4	28.3	29.1	29.9	29.1
92.5°	21.3	22.7	24.1	25.5	26.2	26.3	26.6	26.9	27.1	27.4	27.1
95°	21.3	22.7	24.1	25.5	26.2	26.2	26.2	26.2	26.2	26.2	26.2
97.5°	23.0	23.5	24.1	24.6	24.9	25.0	25.3	25.6	25.9	26.2	25.9
100°	175.5	134.2	93.0	51.7	31.1	30.6	29.5	28.4	27.3	26.2	27.3
102.5°	292.1	292.6	293.2	293.7	294.0	282.4	259.1	235.8	212.6	189.3	212.6
105°	371.2	371.2	371.2	371.2	371.2	371.1	370.8	370.5	370.2	369.9	370.2
107.5°	453.7	453.9	454.2	454.5	454.6	454.1	453.0	451.9	450.8	449.7	450.8
110°	534.8	534.0	533.1	532.3	531.9	532.0	532.3	532.6	532.8	533.1	532.8

TEST NUMBER: P1034483

CATALOG NUMBER: S125DIW-B375D1340UB2750-4F0-XX-W2A-A_5000K

CANDELA DISTRIBUTION (continued):

	50°	55°	60°	65°	67.5°	70°	75°	80°	85°	90°	95°
112.5°	614.2	613.1	612.0	610.9	610.3	610.0	609.5	608.9	608.4	607.8	608.4
115°	693.9	692.8	691.7	690.6	690.1	689.3	687.6	685.9	684.3	682.6	684.3
117.5°	771.8	770.2	768.5	766.8	766.0	765.7	765.2	764.6	764.1	763.5	764.1
120°	845.2	844.7	844.1	843.6	843.3	842.6	841.2	839.8	838.4	837.0	838.4
122.5°	916.2	915.7	915.1	914.6	914.3	913.5	911.8	910.1	908.5	906.8	908.5
125°	985.4	984.3	983.2	982.1	981.5	981.1	980.3	979.4	978.6	977.8	978.6
127.5°	1048.2	1047.7	1047.1	1046.6	1046.3	1045.2	1043.0	1040.7	1038.5	1036.3	1038.5
130°	1110.3	1109.4	1108.6	1107.7	1107.3	1106.6	1105.2	1103.9	1102.5	1101.1	1102.5
132.5°	1167.1	1167.1	1167.1	1167.1	1167.1	1166.4	1165.0	1163.7	1162.3	1160.9	1162.3
135°	1223.8	1223.3	1222.7	1222.2	1221.9	1221.1	1219.4	1217.7	1216.1	1214.4	1216.1
137.5°	1276.7	1276.7	1276.7	1276.7	1276.7	1276.0	1274.6	1273.3	1271.9	1270.5	1271.9
140°	1324.6	1325.2	1325.7	1326.2	1326.5	1325.7	1324.0	1322.4	1320.7	1319.1	1320.7
142.5°	1372.6	1372.6	1372.6	1372.6	1372.6	1371.8	1370.1	1368.5	1366.8	1365.2	1366.8
145°	1416.5	1416.8	1417.1	1417.4	1417.5	1416.7	1415.0	1413.3	1411.7	1410.0	1411.7
147.5°	1455.1	1455.4	1455.7	1456.0	1456.1	1455.1	1453.2	1451.3	1449.3	1447.4	1449.3
150°	1491.6	1492.1	1492.7	1493.2	1493.5	1492.4	1490.2	1487.9	1485.7	1483.5	1485.7
152.5°	1523.9	1524.5	1525.0	1525.5	1525.8	1524.8	1522.9	1521.0	1519.0	1517.1	1519.0
155°	1552.8	1553.6	1554.5	1555.3	1555.7	1554.6	1552.4	1550.2	1548.0	1545.8	1548.0
157.5°	1577.7	1578.5	1579.4	1580.2	1580.6	1579.5	1577.3	1575.1	1572.9	1570.7	1572.9
160°	1600.4	1601.5	1602.6	1603.7	1604.3	1603.2	1601.0	1598.7	1596.5	1594.3	1596.5
162.5°	1620.9	1622.6	1624.2	1625.9	1626.7	1625.5	1623.0	1620.5	1618.0	1615.5	1618.0
165°	1638.4	1640.0	1641.7	1643.4	1644.2	1643.1	1640.9	1638.6	1636.4	1634.2	1636.4
167.5°	1652.3	1654.3	1656.2	1658.1	1659.1	1657.9	1655.4	1652.9	1650.4	1647.9	1650.4
170°	1662.6	1664.8	1667.0	1669.2	1670.3	1669.1	1666.6	1664.1	1661.6	1659.1	1661.6
172.5°	1671.0	1673.0	1674.9	1676.8	1677.8	1676.6	1674.1	1671.6	1669.1	1666.6	1669.1
175°	1676.3	1678.5	1680.7	1682.9	1684.0	1682.8	1680.3	1677.8	1675.3	1672.8	1675.3
177.5°	1679.7	1681.7	1683.6	1685.5	1686.5	1685.4	1683.2	1681.0	1678.8	1676.6	1678.8
180°	1680.3	1680.3	1680.3	1680.3	1680.3	1680.3	1680.3	1680.3	1680.3	1680.3	1680.3

TEST NUMBER: P1034483

CATALOG NUMBER: S125DIW-B375D1340UB2750-4F0-XX-W2A-A_5000K

CANDELA DISTRIBUTION (continued):

	100°	105°	110°	112.5°	115°	120°	125°	130°	135°	140°	145°
0°	509.6	509.6	509.6	509.6	509.6	509.6	509.6	509.6	509.6	509.6	509.6
2.5°	545.5	542.5	543.3	542.5	540.3	539.0	535.5	531.2	529.5	527.3	526.0
5°	589.2	587.0	586.6	583.1	582.3	577.1	568.4	564.1	558.9	553.7	548.5
7.5°	636.8	634.2	625.5	624.2	625.1	618.6	607.4	598.7	587.9	580.5	570.6
10°	676.1	671.0	663.6	664.0	661.0	652.3	641.1	632.0	616.4	606.9	592.7
12.5°	699.9	695.6	694.7	690.4	687.8	676.6	663.2	651.5	639.8	626.8	616.0
15°	728.9	723.3	719.4	713.3	711.6	699.9	685.2	671.8	658.4	646.3	623.4
17.5°	760.9	754.9	740.2	738.9	728.5	717.2	703.0	683.1	668.8	651.5	634.6
20°	797.3	788.6	769.6	764.8	756.6	738.0	718.5	696.5	673.5	655.8	635.9
22.5°	837.9	822.8	808.9	793.8	787.8	764.8	738.0	711.2	683.5	659.3	635.5
25°	890.7	870.8	851.3	836.2	825.8	796.0	760.1	724.6	692.6	661.0	629.9
27.5°	932.2	914.9	893.7	873.8	860.4	825.0	783.9	738.0	698.2	659.7	626.4
30°	935.3	930.1	917.1	906.3	891.6	853.5	808.1	756.2	706.9	660.1	619.5
32.5°	878.6	889.0	894.6	896.3	893.3	871.2	829.7	772.6	714.6	656.2	613.4
35°	756.6	784.3	818.5	831.4	844.0	855.7	834.0	784.3	717.2	655.4	603.9
37.5°	622.9	648.0	704.7	730.6	745.4	791.6	809.4	782.6	722.4	656.2	594.8
40°	502.7	542.5	583.1	618.2	641.1	693.0	748.0	754.0	715.1	648.0	583.1
42.5°	423.1	446.4	477.1	509.6	529.9	591.4	665.8	709.5	692.1	634.6	568.9
45°	360.3	377.7	406.6	417.5	443.4	502.2	581.0	644.1	652.8	613.4	552.4
47.5°	309.3	324.0	342.6	356.0	376.8	420.9	487.5	557.2	598.7	584.4	529.5
50°	272.5	284.6	300.2	308.0	321.4	361.2	411.4	480.6	536.4	541.2	499.6
52.5°	241.8	248.7	260.9	269.5	280.3	304.5	350.0	407.1	469.8	495.8	462.9
55°	215.0	220.6	231.4	237.1	242.7	263.4	298.9	350.8	409.7	443.8	425.2
57.5°	190.8	195.5	204.6	209.8	212.8	232.7	260.0	300.7	353.4	395.0	384.6
60°	170.9	175.2	180.4	184.3	187.7	204.2	223.2	256.1	303.2	343.5	340.9
62.5°	149.7	153.6	159.2	163.1	166.1	176.5	192.5	217.6	257.8	295.0	302.4
65°	131.1	134.1	138.0	139.7	143.6	151.4	164.4	186.9	219.8	253.1	258.3
67.5°	114.2	115.1	117.7	121.6	122.4	129.3	141.0	157.9	183.4	210.7	218.9
70°	96.0	97.3	99.5	102.5	104.3	108.6	118.5	129.8	151.8	175.6	181.7
72.5°	80.0	81.8	82.6	84.4	85.2	92.1	96.5	107.7	122.9	142.8	149.2
75°	64.9	66.6	67.1	67.9	68.8	71.8	77.9	84.8	97.3	110.3	119.0
77.5°	51.5	51.0	51.9	53.2	52.8	55.4	59.3	65.3	73.5	84.4	90.0
80°	36.3	36.3	37.6	38.9	38.5	41.1	42.4	46.7	53.6	60.6	62.7
82.5°	24.2	24.2	25.5	25.5	26.4	26.8	28.6	30.7	36.3	39.8	41.1
85°	13.8	13.8	14.3	14.3	14.3	15.1	16.4	17.3	19.0	21.2	22.1
87.5°	5.6	6.1	6.1	6.1	6.1	6.9	6.9	7.8	8.2	9.1	9.1
90°	28.3	27.4	26.6	26.2	25.5	24.1	22.7	21.3	19.9	18.0	16.0
92.5°	26.9	26.6	26.3	26.2	25.5	24.1	22.7	21.3	19.9	18.3	16.6
95°	26.2	26.2	26.2	26.2	25.5	24.1	22.7	21.3	19.9	30.4	41.0
97.5°	25.6	25.3	25.0	24.9	24.6	24.1	23.5	23.0	22.4	48.7	75.0
100°	28.4	29.5	30.6	31.1	51.7	93.0	134.2	175.5	216.7	215.6	214.5
102.5°	235.8	259.1	282.4	294.0	293.7	293.2	292.6	292.1	291.5	290.9	290.4
105°	370.5	370.8	371.1	371.2	371.2	371.2	371.2	371.2	371.2	371.2	371.2
107.5°	451.9	453.0	454.1	454.6	454.5	454.2	453.9	453.7	453.4	452.8	452.3
110°	532.6	532.3	532.0	531.9	532.3	533.1	534.0	534.8	535.6	535.0	534.5

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CANDELA DISTRIBUTION (continued):

	100°	105°	110°	112.5°	115°	120°	125°	130°	135°	140°	145°
112.5°	608.9	609.5	610.0	610.3	610.9	612.0	613.1	614.2	615.3	615.0	614.8
115°	685.9	687.6	689.3	690.1	690.6	691.7	692.8	693.9	695.0	694.7	694.5
117.5°	764.6	765.2	765.7	766.0	766.8	768.5	770.2	771.8	773.5	772.4	771.3
120°	839.8	841.2	842.6	843.3	843.6	844.1	844.7	845.2	845.8	845.0	844.1
122.5°	910.1	911.8	913.5	914.3	914.6	915.1	915.7	916.2	916.8	916.5	916.2
125°	979.4	980.3	981.1	981.5	982.1	983.2	984.3	985.4	986.5	986.5	986.5
127.5°	1040.7	1043.0	1045.2	1046.3	1046.6	1047.1	1047.7	1048.2	1048.8	1049.1	1049.3
130°	1103.9	1105.2	1106.6	1107.3	1107.7	1108.6	1109.4	1110.3	1111.1	1110.8	1110.5
132.5°	1163.7	1165.0	1166.4	1167.1	1167.1	1167.1	1167.1	1167.1	1167.1	1167.9	1168.7
135°	1217.7	1219.4	1221.1	1221.9	1222.2	1222.7	1223.3	1223.8	1224.4	1225.0	1225.5
137.5°	1273.3	1274.6	1276.0	1276.7	1276.7	1276.7	1276.7	1276.7	1276.7	1277.3	1277.8
140°	1322.4	1324.0	1325.7	1326.5	1326.2	1325.7	1325.2	1324.6	1324.1	1324.4	1324.6
142.5°	1368.5	1370.1	1371.8	1372.6	1372.6	1372.6	1372.6	1372.6	1372.6	1372.0	1371.5
145°	1413.3	1415.0	1416.7	1417.5	1417.4	1417.1	1416.8	1416.5	1416.2	1416.2	1416.2
147.5°	1451.3	1453.2	1455.1	1456.1	1456.0	1455.7	1455.4	1455.1	1454.8	1454.5	1454.3
150°	1487.9	1490.2	1492.4	1493.5	1493.2	1492.7	1492.1	1491.6	1491.0	1490.4	1489.9
152.5°	1521.0	1522.9	1524.8	1525.8	1525.5	1525.0	1524.5	1523.9	1523.4	1522.8	1522.3
155°	1550.2	1552.4	1554.6	1555.7	1555.3	1554.5	1553.6	1552.8	1552.0	1551.4	1550.9
157.5°	1575.1	1577.3	1579.5	1580.6	1580.2	1579.4	1578.5	1577.7	1576.9	1576.9	1576.9
160°	1598.7	1601.0	1603.2	1604.3	1603.7	1602.6	1601.5	1600.4	1599.3	1599.0	1598.8
162.5°	1620.5	1623.0	1625.5	1626.7	1625.9	1624.2	1622.6	1620.9	1619.3	1619.0	1618.7
165°	1638.6	1640.9	1643.1	1644.2	1643.4	1641.7	1640.0	1638.4	1636.7	1636.4	1636.2
167.5°	1652.9	1655.4	1657.9	1659.1	1658.1	1656.2	1654.3	1652.3	1650.4	1650.1	1649.9
170°	1664.1	1666.6	1669.1	1670.3	1669.2	1667.0	1664.8	1662.6	1660.4	1660.1	1659.8
172.5°	1671.6	1674.1	1676.6	1677.8	1676.8	1674.9	1673.0	1671.0	1669.1	1668.5	1668.0
175°	1677.8	1680.3	1682.8	1684.0	1682.9	1680.7	1678.5	1676.3	1674.1	1673.8	1673.5
177.5°	1681.0	1683.2	1685.4	1686.5	1685.5	1683.6	1681.7	1679.7	1677.8	1677.5	1677.3
180°	1680.3	1680.3	1680.3	1680.3	1680.3	1680.3	1680.3	1680.3	1680.3	1680.3	1680.3

TEST NUMBER: P1034483

CATALOG NUMBER: S125DIW-B375D1340UB2750-4F0-XX-W2A-A_5000K

CANDELA DISTRIBUTION (continued):

	150°	155°	157.5°	160°	165°	170°	175°	180°	185°	190°	195°
0°	509.6	509.6	509.6	509.6	509.6	509.6	509.6	509.6	509.6	509.6	509.6
2.5°	524.3	522.1	519.5	519.5	516.5	515.2	512.6	511.8	509.6	506.1	503.5
5°	542.9	537.3	533.8	530.8	524.3	519.5	514.8	509.6	504.4	498.3	491.4
7.5°	561.1	550.7	545.9	540.7	531.2	521.3	511.8	504.8	497.9	488.4	479.7
10°	580.1	567.1	558.5	551.6	536.8	524.3	510.5	500.5	489.7	477.6	466.3
12.5°	596.1	579.2	571.9	558.9	542.0	526.9	509.6	494.5	480.2	465.9	452.1
15°	609.5	593.5	575.3	570.2	546.8	525.2	505.7	486.2	468.5	454.2	438.2
17.5°	613.8	593.5	584.4	571.9	544.2	521.7	497.0	475.9	459.0	437.8	425.2
20°	615.1	595.7	583.1	571.5	546.8	516.9	492.7	466.8	446.4	425.2	405.3
22.5°	611.7	588.8	576.6	565.4	537.7	512.2	484.1	455.5	431.7	412.3	392.4
25°	605.2	578.4	566.7	554.6	528.2	500.1	469.4	442.1	420.0	396.7	377.2
27.5°	596.5	565.8	552.4	539.9	513.9	487.5	458.5	430.4	405.8	381.1	362.9
30°	585.7	550.3	538.1	521.7	496.6	471.5	445.1	417.0	389.3	366.0	346.1
32.5°	571.9	534.7	518.7	503.1	475.9	452.9	427.8	401.4	374.6	351.7	330.9
35°	559.3	516.9	499.2	483.6	453.4	429.1	408.4	383.7	359.9	336.1	317.5
37.5°	542.5	499.2	478.0	462.0	431.3	406.6	387.2	368.1	343.0	320.1	302.8
40°	524.7	477.1	457.3	441.2	409.2	382.4	363.8	346.9	326.6	305.4	287.2
42.5°	508.7	456.0	434.8	415.3	382.8	359.1	340.0	327.0	308.4	289.4	273.0
45°	488.4	433.5	410.5	390.2	359.1	333.1	314.9	304.5	290.7	272.1	257.8
47.5°	467.6	409.2	385.4	365.5	331.8	308.9	291.1	281.2	271.7	257.0	242.7
50°	440.4	383.7	362.1	339.2	305.8	282.5	267.8	257.8	250.5	240.1	228.0
52.5°	410.5	357.3	334.0	314.1	281.2	260.0	243.1	237.5	230.1	222.4	212.0
55°	379.0	328.8	306.3	286.8	256.5	234.9	221.1	215.0	209.4	203.3	196.4
57.5°	347.4	298.9	277.7	260.4	232.3	211.5	200.3	192.1	188.2	184.7	179.1
60°	308.0	266.9	250.5	234.9	207.2	188.2	177.4	171.3	167.8	166.1	163.5
62.5°	273.4	239.7	221.5	206.3	184.3	167.4	157.0	152.3	149.2	148.4	145.4
65°	236.6	207.6	193.4	180.4	161.4	146.2	137.6	131.9	129.8	129.3	129.3
67.5°	202.0	178.7	164.4	155.3	138.9	125.5	117.2	115.1	113.8	112.0	111.6
70°	169.6	151.0	138.4	130.6	115.9	106.0	99.5	96.0	96.0	94.7	93.9
72.5°	141.0	122.4	114.2	107.7	95.6	87.0	82.2	81.3	78.3	77.9	77.9
75°	110.3	96.5	90.8	85.2	76.1	70.1	66.2	64.0	62.3	62.3	62.7
77.5°	83.1	73.5	68.3	64.0	57.5	53.6	50.6	49.7	48.0	48.0	48.0
80°	58.8	53.6	49.7	46.3	41.5	38.1	36.3	34.6	34.6	34.2	34.6
82.5°	38.1	33.7	31.6	31.1	26.8	25.5	23.4	23.8	22.5	22.1	22.9
85°	22.1	19.9	17.3	16.4	14.7	13.0	12.1	12.5	12.1	11.7	12.1
87.5°	8.7	7.4	6.9	6.9	5.6	5.2	4.8	5.2	4.3	4.3	4.8
90°	14.1	12.2	11.2	10.1	7.9	5.6	3.4	1.2	3.4	5.6	7.9
92.5°	15.0	13.3	12.5	13.7	16.2	18.7	21.2	23.7	21.2	18.7	16.2
95°	51.5	62.0	67.3	67.7	68.5	69.4	70.2	71.0	70.2	69.4	68.5
97.5°	101.3	127.6	140.8	140.0	138.3	136.6	135.0	133.3	135.0	136.6	138.3
100°	213.4	212.3	211.7	211.3	210.5	209.6	208.8	208.0	208.8	209.6	210.5
102.5°	289.8	289.3	289.0	288.4	287.3	286.2	285.1	284.0	285.1	286.2	287.3
105°	371.2	371.2	371.2	370.6	369.5	368.4	367.3	366.2	367.3	368.4	369.5
107.5°	451.7	451.2	450.9	450.9	450.9	450.9	450.9	450.9	450.9	450.9	450.9
110°	533.9	533.4	533.1	533.1	533.1	533.1	533.1	533.1	533.1	533.1	533.1

TEST NUMBER: P1034483

CATALOG NUMBER: S125DIW-B375D1340UB2750-4F0-XX-W2A-A_5000K

CANDELA DISTRIBUTION (continued):

	150°	155°	157.5°	160°	165°	170°	175°	180°	185°	190°	195°
112.5°	614.5	614.2	614.1	613.7	612.8	612.0	611.1	610.3	611.1	612.0	612.8
115°	694.2	693.9	693.8	693.1	691.7	690.4	689.0	687.6	689.0	690.4	691.7
117.5°	770.2	769.1	768.5	768.5	768.5	768.5	768.5	768.5	768.5	768.5	768.5
120°	843.3	842.4	842.0	842.1	842.4	842.7	843.0	843.3	843.0	842.7	842.4
122.5°	915.9	915.6	915.5	914.8	913.4	912.1	910.7	909.3	910.7	912.1	913.4
125°	986.5	986.5	986.5	985.5	983.6	981.7	979.7	977.8	979.7	981.7	983.6
127.5°	1049.6	1049.9	1050.0	1049.3	1047.9	1046.6	1045.2	1043.8	1045.2	1046.6	1047.9
130°	1110.2	1109.9	1109.8	1109.1	1107.7	1106.4	1105.0	1103.6	1105.0	1106.4	1107.7
132.5°	1169.6	1170.4	1170.8	1170.0	1168.3	1166.7	1165.0	1163.4	1165.0	1166.7	1168.3
135°	1226.1	1226.6	1226.9	1226.1	1224.4	1222.7	1221.1	1219.4	1221.1	1222.7	1224.4
137.5°	1278.4	1278.9	1279.2	1278.4	1276.7	1275.0	1273.4	1271.7	1273.4	1275.0	1276.7
140°	1324.9	1325.2	1325.3	1325.0	1324.5	1323.9	1323.4	1322.8	1323.4	1323.9	1324.5
142.5°	1370.9	1370.4	1370.1	1370.0	1369.7	1369.4	1369.2	1368.9	1369.2	1369.4	1369.7
145°	1416.2	1416.2	1416.2	1415.9	1415.4	1414.8	1414.3	1413.7	1414.3	1414.8	1415.4
147.5°	1454.0	1453.7	1453.6	1453.6	1453.6	1453.6	1453.6	1453.6	1453.6	1453.6	1453.6
150°	1489.3	1488.8	1488.5	1488.8	1489.3	1489.9	1490.4	1491.0	1490.4	1489.9	1489.3
152.5°	1521.7	1521.2	1520.9	1521.6	1523.0	1524.3	1525.7	1527.1	1525.7	1524.3	1523.0
155°	1550.3	1549.8	1549.5	1550.3	1552.0	1553.7	1555.3	1557.0	1555.3	1553.7	1552.0
157.5°	1576.9	1576.9	1576.9	1577.3	1578.1	1579.0	1579.8	1580.6	1579.8	1579.0	1578.1
160°	1598.5	1598.2	1598.1	1598.9	1600.6	1602.3	1603.9	1605.6	1603.9	1602.3	1600.6
162.5°	1618.4	1618.1	1618.0	1618.8	1620.5	1622.2	1623.8	1625.5	1623.8	1622.2	1620.5
165°	1635.9	1635.6	1635.5	1636.3	1638.0	1639.6	1641.3	1642.9	1641.3	1639.6	1638.0
167.5°	1649.6	1649.3	1649.2	1650.0	1651.7	1653.3	1655.0	1656.6	1655.0	1653.3	1651.7
170°	1659.5	1659.2	1659.1	1660.1	1662.0	1663.9	1665.9	1667.8	1665.9	1663.9	1662.0
172.5°	1667.4	1666.9	1666.6	1667.6	1669.5	1671.4	1673.4	1675.3	1673.4	1671.4	1669.5
175°	1673.2	1672.9	1672.8	1673.6	1675.3	1677.0	1678.6	1680.3	1678.6	1677.0	1675.3
177.5°	1677.0	1676.7	1676.6	1677.4	1679.1	1680.7	1682.4	1684.0	1682.4	1680.7	1679.1
180°	1680.3	1680.3	1680.3	1680.3	1680.3	1680.3	1680.3	1680.3	1680.3	1680.3	1680.3

TEST NUMBER: P1034483

CATALOG NUMBER: S125DIW-B375D1340UB2750-4F0-XX-W2A-A_5000K

CANDELA DISTRIBUTION (continued):

	200°	202.5°	205°	210°	215°	220°	225°	230°	235°	240°	245°
0°	509.6	509.6	509.6	509.6	509.6	509.6	509.6	509.6	509.6	509.6	509.6
2.5°	502.7	501.8	499.6	498.3	494.0	488.8	487.1	482.8	484.5	481.5	481.5
5°	489.3	485.4	482.8	478.9	470.7	465.0	459.0	456.0	454.2	452.1	450.3
7.5°	472.0	468.9	466.3	459.0	449.9	442.1	434.8	431.7	426.1	422.2	420.5
10°	456.8	452.5	446.4	437.8	428.3	418.3	411.8	405.3	401.0	398.9	394.1
12.5°	441.2	436.1	429.6	417.0	406.6	400.6	388.9	382.8	380.7	379.0	373.3
15°	425.2	419.6	411.8	400.1	391.1	376.8	369.9	365.1	359.9	359.5	355.2
17.5°	411.0	404.0	397.6	383.3	372.0	359.5	355.6	350.4	345.6	340.5	338.3
20°	392.8	386.3	381.5	366.0	353.4	345.6	339.2	334.8	331.8	326.6	325.7
22.5°	376.4	369.4	362.9	351.3	340.5	330.5	322.7	318.0	316.7	314.5	310.6
25°	360.3	353.4	345.6	334.8	323.6	316.7	309.7	306.7	304.1	300.7	297.6
27.5°	346.9	340.5	333.1	319.7	310.2	305.0	297.6	294.2	290.7	289.0	287.7
30°	330.9	323.6	318.0	307.6	297.2	290.3	285.1	282.1	279.0	277.3	276.4
32.5°	315.4	308.4	304.5	293.3	285.1	276.9	273.0	270.8	269.1	267.3	265.6
35°	302.8	295.9	289.8	279.5	271.2	265.6	262.6	259.1	257.8	256.1	256.1
37.5°	287.2	282.1	276.0	266.0	258.7	254.4	251.8	247.4	247.0	246.1	244.8
40°	273.8	268.6	263.0	254.4	247.9	242.7	239.2	237.1	235.8	234.9	234.0
42.5°	259.6	253.9	251.3	241.4	235.8	230.6	228.8	226.7	226.2	224.5	222.4
45°	245.7	241.0	235.8	228.4	223.7	219.3	216.7	215.0	212.8	212.4	211.1
47.5°	233.6	228.0	223.2	216.3	211.1	207.6	205.5	203.3	201.6	200.3	199.0
50°	218.0	213.7	209.8	202.5	198.1	194.7	191.6	189.9	188.2	188.2	188.2
52.5°	202.9	199.0	195.5	190.3	185.1	182.1	178.7	177.4	176.5	175.2	176.5
55°	188.2	184.3	180.8	176.9	170.9	168.3	164.8	163.5	164.0	164.0	165.3
57.5°	172.6	169.6	167.4	162.7	157.0	154.4	152.3	151.0	151.0	152.7	153.1
60°	157.5	154.4	150.5	146.2	142.8	139.7	138.4	138.9	138.9	139.7	141.9
62.5°	140.6	138.9	136.7	130.6	128.5	126.3	124.6	125.9	125.5	127.6	130.6
65°	125.0	123.3	120.3	117.2	114.6	112.5	112.0	112.5	113.3	115.5	119.0
67.5°	107.7	107.7	105.1	102.5	100.4	98.2	98.6	99.1	99.9	102.5	107.7
70°	93.4	91.7	89.1	87.4	85.7	84.8	83.9	85.7	88.2	90.0	93.9
72.5°	77.9	76.6	74.4	72.7	72.2	71.4	70.9	71.8	74.4	77.4	81.8
75°	61.4	61.9	60.6	59.3	59.3	58.0	58.8	58.8	61.4	64.5	67.9
77.5°	47.6	47.2	46.7	45.9	45.4	45.4	45.4	46.3	48.9	50.6	54.1
80°	33.7	34.2	32.9	33.3	32.9	33.3	33.3	35.0	36.3	38.5	41.1
82.5°	22.5	22.5	21.6	22.1	22.1	22.1	22.5	23.4	25.1	26.8	28.6
85°	12.5	13.0	12.1	13.0	13.0	13.0	13.4	13.8	15.1	15.6	17.3
87.5°	4.8	5.6	5.6	4.8	5.2	5.6	6.1	5.6	6.5	7.4	7.8
90°	10.1	11.2	12.2	14.1	16.0	18.0	19.9	21.3	22.7	24.1	25.5
92.5°	13.7	12.5	13.3	15.0	16.6	18.3	19.9	21.3	22.7	24.1	25.5
95°	67.7	67.3	62.0	51.5	41.0	30.4	19.9	21.3	22.7	24.1	25.5
97.5°	140.0	140.8	127.6	101.3	75.0	48.7	22.4	23.0	23.5	24.1	24.6
100°	211.3	211.7	212.3	213.4	214.5	215.6	216.7	175.5	134.2	93.0	51.7
102.5°	288.4	289.0	289.3	289.8	290.4	290.9	291.5	292.1	292.6	293.2	293.7
105°	370.6	371.2	371.2	371.2	371.2	371.2	371.2	371.2	371.2	371.2	371.2
107.5°	450.9	450.9	451.2	451.7	452.3	452.8	453.4	453.7	453.9	454.2	454.5
110°	533.1	533.1	533.4	533.9	534.5	535.0	535.6	534.8	534.0	533.1	532.3

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CANDELA DISTRIBUTION (continued):

	200°	202.5°	205°	210°	215°	220°	225°	230°	235°	240°	245°
112.5°	613.7	614.1	614.2	614.5	614.8	615.0	615.3	614.2	613.1	612.0	610.9
115°	693.1	693.8	693.9	694.2	694.5	694.7	695.0	693.9	692.8	691.7	690.6
117.5°	768.5	768.5	769.1	770.2	771.3	772.4	773.5	771.8	770.2	768.5	766.8
120°	842.1	842.0	842.4	843.3	844.1	845.0	845.8	845.2	844.7	844.1	843.6
122.5°	914.8	915.5	915.6	915.9	916.2	916.5	916.8	916.2	915.7	915.1	914.6
125°	985.5	986.5	986.5	986.5	986.5	986.5	986.5	985.4	984.3	983.2	982.1
127.5°	1049.3	1050.0	1049.9	1049.6	1049.3	1049.1	1048.8	1048.2	1047.7	1047.1	1046.6
130°	1109.1	1109.8	1109.9	1110.2	1110.5	1110.8	1111.1	1110.3	1109.4	1108.6	1107.7
132.5°	1170.0	1170.8	1170.4	1169.6	1168.7	1167.9	1167.1	1167.1	1167.1	1167.1	1167.1
135°	1226.1	1226.9	1226.6	1226.1	1225.5	1225.0	1224.4	1223.8	1223.3	1222.7	1222.2
137.5°	1278.4	1279.2	1278.9	1278.4	1277.8	1277.3	1276.7	1276.7	1276.7	1276.7	1276.7
140°	1325.0	1325.3	1325.2	1324.9	1324.6	1324.4	1324.1	1324.6	1325.2	1325.7	1326.2
142.5°	1370.0	1370.1	1370.4	1370.9	1371.5	1372.0	1372.6	1372.6	1372.6	1372.6	1372.6
145°	1415.9	1416.2	1416.2	1416.2	1416.2	1416.2	1416.2	1416.5	1416.8	1417.1	1417.4
147.5°	1453.6	1453.6	1453.7	1454.0	1454.3	1454.5	1454.8	1455.1	1455.4	1455.7	1456.0
150°	1488.8	1488.5	1488.8	1489.3	1489.9	1490.4	1491.0	1491.6	1492.1	1492.7	1493.2
152.5°	1521.6	1520.9	1521.2	1521.7	1522.3	1522.8	1523.4	1523.9	1524.5	1525.0	1525.5
155°	1550.3	1549.5	1549.8	1550.3	1550.9	1551.4	1552.0	1552.8	1553.6	1554.5	1555.3
157.5°	1577.3	1576.9	1576.9	1576.9	1576.9	1576.9	1576.9	1577.7	1578.5	1579.4	1580.2
160°	1598.9	1598.1	1598.2	1598.5	1598.8	1599.0	1599.3	1600.4	1601.5	1602.6	1603.7
162.5°	1618.8	1618.0	1618.1	1618.4	1618.7	1619.0	1619.3	1620.9	1622.6	1624.2	1625.9
165°	1636.3	1635.5	1635.6	1635.9	1636.2	1636.4	1636.7	1638.4	1640.0	1641.7	1643.4
167.5°	1650.0	1649.2	1649.3	1649.6	1649.9	1650.1	1650.4	1652.3	1654.3	1656.2	1658.1
170°	1660.1	1659.1	1659.2	1659.5	1659.8	1660.1	1660.4	1662.6	1664.8	1667.0	1669.2
172.5°	1667.6	1666.6	1666.9	1667.4	1668.0	1668.5	1669.1	1671.0	1673.0	1674.9	1676.8
175°	1673.6	1672.8	1672.9	1673.2	1673.5	1673.8	1674.1	1676.3	1678.5	1680.7	1682.9
177.5°	1677.4	1676.6	1676.7	1677.0	1677.3	1677.5	1677.8	1679.7	1681.7	1683.6	1685.5
180°	1680.3	1680.3	1680.3	1680.3	1680.3	1680.3	1680.3	1680.3	1680.3	1680.3	1680.3

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CANDELA DISTRIBUTION (continued):

	247.5°	250°	255°	260°	265°	270°	275°	280°	285°	290°	292.5°
0°	509.6	509.6	509.6	509.6	509.6	509.6	509.6	509.6	509.6	509.6	509.6
2.5°	483.2	480.2	479.7	480.6	478.9	481.5	480.6	481.5	479.3	481.5	480.2
5°	449.9	449.0	447.3	445.1	445.6	446.0	448.2	446.0	447.7	448.2	450.3
7.5°	418.7	417.0	418.3	417.5	413.6	412.7	413.6	414.9	417.5	419.2	420.5
10°	393.7	392.8	391.1	389.8	387.6	386.3	388.0	386.3	389.8	392.8	392.8
12.5°	374.6	371.2	369.0	368.6	363.8	364.7	366.4	367.7	371.6	373.3	373.3
15°	354.7	352.1	351.3	349.5	347.8	349.5	348.7	350.0	351.7	353.4	354.3
17.5°	337.4	337.0	337.4	333.1	334.4	332.2	332.7	334.8	333.5	334.8	337.4
20°	321.8	322.7	321.4	319.7	319.7	317.1	320.1	319.3	319.7	322.3	326.2
22.5°	310.2	309.7	308.4	307.1	305.4	305.8	306.3	305.4	308.9	311.0	311.5
25°	297.6	296.8	296.3	295.0	293.3	295.0	294.6	295.0	295.9	299.4	296.8
27.5°	285.9	284.2	285.1	283.8	283.3	283.8	283.8	284.2	285.1	285.5	285.9
30°	276.0	274.3	273.8	273.0	272.5	273.0	273.8	273.0	276.4	276.0	276.0
32.5°	265.2	263.9	263.0	263.0	262.6	262.2	262.6	263.0	265.6	263.9	265.6
35°	254.8	253.9	253.9	253.1	252.6	252.6	252.6	254.4	253.5	254.8	254.8
37.5°	244.8	244.8	244.4	243.5	243.1	243.5	243.1	244.0	243.5	244.0	244.4
40°	234.5	233.6	233.2	233.2	231.9	230.6	231.9	231.9	232.3	233.6	234.0
42.5°	221.9	222.4	222.4	220.6	220.6	220.6	221.1	221.5	221.5	222.4	222.4
45°	211.1	210.2	210.2	210.2	209.4	209.8	210.7	210.7	210.7	210.7	209.8
47.5°	199.0	199.0	199.4	199.4	200.7	200.3	200.3	199.9	199.0	199.0	199.4
50°	187.7	189.0	189.5	189.5	189.9	190.3	190.3	189.5	189.0	187.7	187.7
52.5°	176.9	177.8	178.7	180.0	180.8	180.4	180.4	179.5	177.8	177.4	176.9
55°	165.3	166.5	168.3	169.6	170.9	171.3	171.3	169.6	167.8	165.7	165.7
57.5°	154.4	155.7	158.8	160.1	161.8	161.8	160.9	159.6	157.0	155.3	154.0
60°	143.6	145.8	147.9	150.5	152.7	153.1	151.8	150.1	147.1	144.9	143.2
62.5°	131.9	134.1	138.4	141.0	142.8	142.8	142.8	140.6	136.7	133.7	131.1
65°	120.7	122.9	126.7	130.2	131.5	132.8	131.5	129.3	126.3	122.9	120.3
67.5°	109.0	111.6	115.5	118.1	119.8	121.1	120.3	118.5	114.6	109.9	108.1
70°	96.0	97.3	103.0	105.6	108.1	109.0	108.1	105.6	101.7	96.5	94.7
72.5°	83.9	85.2	90.4	92.6	94.7	95.6	94.3	92.6	89.1	84.4	82.2
75°	70.1	72.2	74.8	78.3	80.9	81.8	80.5	79.2	74.8	71.8	70.1
77.5°	55.4	57.5	61.0	64.0	66.6	66.2	64.5	64.9	60.1	56.7	55.4
80°	42.0	43.7	46.3	48.9	50.2	50.2	49.7	48.0	46.3	43.7	41.5
82.5°	29.0	31.1	33.3	35.0	35.0	35.5	34.6	34.2	32.4	30.3	29.8
85°	17.3	17.7	19.5	19.5	21.2	20.3	19.9	21.2	19.5	18.2	17.7
87.5°	7.8	7.4	7.8	7.8	7.4	8.2	8.2	7.8	8.2	7.8	7.8
90°	26.2	26.6	27.4	28.3	29.1	29.9	29.1	28.3	27.4	26.6	26.2
92.5°	26.2	26.3	26.6	26.9	27.1	27.4	27.1	26.9	26.6	26.3	26.2
95°	26.2	26.2	26.2	26.2	26.2	26.2	26.2	26.2	26.2	26.2	26.2
97.5°	24.9	25.0	25.3	25.6	25.9	26.2	25.9	25.6	25.3	25.0	24.9
100°	31.1	30.6	29.5	28.4	27.3	26.2	27.3	28.4	29.5	30.6	31.1
102.5°	294.0	282.4	259.1	235.8	212.6	189.3	212.6	235.8	259.1	282.4	294.0
105°	371.2	371.1	370.8	370.5	370.2	369.9	370.2	370.5	370.8	371.1	371.2
107.5°	454.6	454.1	453.0	451.9	450.8	449.7	450.8	451.9	453.0	454.1	454.6
110°	531.9	532.0	532.3	532.6	532.8	533.1	532.8	532.6	532.3	532.0	531.9

TEST NUMBER: P1034483

CATALOG NUMBER: S125DIW-B375D1340UB2750-4F0-XX-W2A-A_5000K

CANDELA DISTRIBUTION (continued):

	247.5°	250°	255°	260°	265°	270°	275°	280°	285°	290°	292.5°
112.5°	610.3	610.0	609.5	608.9	608.4	607.8	608.4	608.9	609.5	610.0	610.3
115°	690.1	689.3	687.6	685.9	684.3	682.6	684.3	685.9	687.6	689.3	690.1
117.5°	766.0	765.7	765.2	764.6	764.1	763.5	764.1	764.6	765.2	765.7	766.0
120°	843.3	842.6	841.2	839.8	838.4	837.0	838.4	839.8	841.2	842.6	843.3
122.5°	914.3	913.5	911.8	910.1	908.5	906.8	908.5	910.1	911.8	913.5	914.3
125°	981.5	981.1	980.3	979.4	978.6	977.8	978.6	979.4	980.3	981.1	981.5
127.5°	1046.3	1045.2	1043.0	1040.7	1038.5	1036.3	1038.5	1040.7	1043.0	1045.2	1046.3
130°	1107.3	1106.6	1105.2	1103.9	1102.5	1101.1	1102.5	1103.9	1105.2	1106.6	1107.3
132.5°	1167.1	1166.4	1165.0	1163.7	1162.3	1160.9	1162.3	1163.7	1165.0	1166.4	1167.1
135°	1221.9	1221.1	1219.4	1217.7	1216.1	1214.4	1216.1	1217.7	1219.4	1221.1	1221.9
137.5°	1276.7	1276.0	1274.6	1273.3	1271.9	1270.5	1271.9	1273.3	1274.6	1276.0	1276.7
140°	1326.5	1325.7	1324.0	1322.4	1320.7	1319.1	1320.7	1322.4	1324.0	1325.7	1326.5
142.5°	1372.6	1371.8	1370.1	1368.5	1366.8	1365.2	1366.8	1368.5	1370.1	1371.8	1372.6
145°	1417.5	1416.7	1415.0	1413.3	1411.7	1410.0	1411.7	1413.3	1415.0	1416.7	1417.5
147.5°	1456.1	1455.1	1453.2	1451.3	1449.3	1447.4	1449.3	1451.3	1453.2	1455.1	1456.1
150°	1493.5	1492.4	1490.2	1487.9	1485.7	1483.5	1485.7	1487.9	1490.2	1492.4	1493.5
152.5°	1525.8	1524.8	1522.9	1521.0	1519.0	1517.1	1519.0	1521.0	1522.9	1524.8	1525.8
155°	1555.7	1554.6	1552.4	1550.2	1548.0	1545.8	1548.0	1550.2	1552.4	1554.6	1555.7
157.5°	1580.6	1579.5	1577.3	1575.1	1572.9	1570.7	1572.9	1575.1	1577.3	1579.5	1580.6
160°	1604.3	1603.2	1601.0	1598.7	1596.5	1594.3	1596.5	1598.7	1601.0	1603.2	1604.3
162.5°	1626.7	1625.5	1623.0	1620.5	1618.0	1615.5	1618.0	1620.5	1623.0	1625.5	1626.7
165°	1644.2	1643.1	1640.9	1638.6	1636.4	1634.2	1636.4	1638.6	1640.9	1643.1	1644.2
167.5°	1659.1	1657.9	1655.4	1652.9	1650.4	1647.9	1650.4	1652.9	1655.4	1657.9	1659.1
170°	1670.3	1669.1	1666.6	1664.1	1661.6	1659.1	1661.6	1664.1	1666.6	1669.1	1670.3
172.5°	1677.8	1676.6	1674.1	1671.6	1669.1	1666.6	1669.1	1671.6	1674.1	1676.6	1677.8
175°	1684.0	1682.8	1680.3	1677.8	1675.3	1672.8	1675.3	1677.8	1680.3	1682.8	1684.0
177.5°	1686.5	1685.4	1683.2	1681.0	1678.8	1676.6	1678.8	1681.0	1683.2	1685.4	1686.5
180°	1680.3	1680.3	1680.3	1680.3	1680.3	1680.3	1680.3	1680.3	1680.3	1680.3	1680.3

TEST NUMBER: P1034483

CATALOG NUMBER: S125DIW-B375D1340UB2750-4F0-XX-W2A-A_5000K

CANDELA DISTRIBUTION (continued):

	295°	300°	305°	310°	315°	320°	325°	330°	335°	337.5°	340°
0°	509.6	509.6	509.6	509.6	509.6	509.6	509.6	509.6	509.6	509.6	509.6
2.5°	484.1	481.5	484.5	480.6	481.5	486.2	485.8	490.1	492.7	492.3	494.5
5°	452.1	452.1	453.4	452.9	457.3	461.1	466.3	470.7	475.4	478.0	481.0
7.5°	420.5	424.8	425.7	427.8	433.0	439.5	444.7	451.2	458.1	462.9	466.3
10°	394.5	398.0	401.4	403.2	408.8	417.5	424.8	435.2	443.8	449.0	453.8
12.5°	371.6	375.5	377.2	385.0	388.9	394.5	404.9	416.2	425.7	431.3	435.2
15°	355.2	357.3	361.2	366.0	369.9	376.8	385.4	398.0	407.1	411.8	425.2
17.5°	341.3	343.9	346.1	348.2	354.3	361.6	369.9	380.7	392.4	400.6	407.5
20°	327.0	328.3	330.9	334.4	338.7	345.6	353.0	364.2	374.6	381.1	390.2
22.5°	310.2	314.1	316.7	319.3	324.0	331.8	338.7	346.9	359.9	367.3	376.8
25°	300.2	301.9	303.7	306.7	310.2	317.1	324.9	333.5	343.9	351.7	359.9
27.5°	287.2	289.8	292.0	295.9	298.1	303.7	311.0	319.7	332.2	338.7	345.6
30°	276.4	279.0	280.8	282.5	285.5	291.6	298.5	305.4	317.1	325.3	332.2
32.5°	265.6	268.2	270.4	271.7	274.7	278.6	284.2	292.9	302.8	308.4	317.5
35°	256.1	256.1	258.7	260.4	263.0	266.5	271.7	278.2	288.5	295.9	304.1
37.5°	245.3	245.7	247.9	249.2	251.8	255.2	260.4	266.5	275.1	280.8	289.0
40°	234.0	235.3	236.2	238.4	241.4	242.7	247.9	254.8	263.4	268.6	275.6
42.5°	222.8	223.7	225.8	227.5	230.1	232.3	235.8	242.3	248.7	256.5	262.2
45°	210.2	212.4	213.7	216.7	218.0	220.2	223.7	228.8	236.6	241.4	247.9
47.5°	199.4	200.3	201.2	205.0	207.6	208.9	212.4	215.4	223.7	228.0	234.0
50°	187.7	187.7	189.0	190.8	193.8	196.4	199.4	202.9	209.4	213.7	219.8
52.5°	176.9	175.6	176.5	177.4	180.4	183.0	186.0	190.8	196.8	199.4	204.6
55°	165.3	163.1	164.4	165.7	166.5	170.0	173.5	176.5	181.3	185.1	189.9
57.5°	152.7	152.3	151.4	151.8	154.0	156.2	158.8	162.7	168.3	171.3	173.9
60°	141.5	138.9	138.0	138.9	140.2	141.5	144.9	148.4	153.1	156.2	159.2
62.5°	129.8	127.2	125.5	124.2	125.5	128.5	130.6	133.2	137.1	140.6	143.2
65°	118.5	114.6	112.9	112.0	111.6	113.8	115.5	119.0	122.4	123.7	126.7
67.5°	106.0	102.5	100.4	99.1	99.1	99.1	100.8	104.3	107.7	108.1	111.2
70°	93.4	89.5	87.4	85.7	84.8	85.7	87.8	88.2	91.3	92.1	93.9
72.5°	80.0	76.6	74.0	71.8	72.2	73.1	73.1	74.0	75.7	77.9	77.9
75°	67.5	62.7	61.4	59.7	58.8	58.8	58.8	60.6	61.9	63.6	63.2
77.5°	53.2	50.6	48.0	47.2	45.9	45.4	46.3	46.3	47.2	48.5	48.9
80°	41.1	38.1	36.3	35.5	33.7	33.3	33.7	33.7	35.0	34.6	35.0
82.5°	28.6	26.4	25.1	23.8	22.9	23.4	22.9	22.9	23.4	22.9	22.9
85°	16.4	16.0	15.1	14.7	14.3	13.4	14.3	13.8	13.4	13.0	13.8
87.5°	7.8	7.4	7.4	6.5	6.5	6.1	6.5	6.5	6.1	6.1	6.1
90°	25.5	24.1	22.7	21.3	19.9	18.0	16.0	14.1	12.2	11.2	10.1
92.5°	25.5	24.1	22.7	21.3	19.9	18.3	16.6	15.0	13.3	12.5	13.7
95°	25.5	24.1	22.7	21.3	19.9	30.4	41.0	51.5	62.0	67.3	67.7
97.5°	24.6	24.1	23.5	23.0	22.4	48.7	75.0	101.3	127.6	140.8	140.0
100°	51.7	93.0	134.2	175.5	216.7	215.6	214.5	213.4	212.3	211.7	211.3
102.5°	293.7	293.2	292.6	292.1	291.5	290.9	290.4	289.8	289.3	289.0	288.4
105°	371.2	371.2	371.2	371.2	371.2	371.2	371.2	371.2	371.2	371.2	370.6
107.5°	454.5	454.2	453.9	453.7	453.4	452.8	452.3	451.7	451.2	450.9	450.9
110°	532.3	533.1	534.0	534.8	535.6	535.0	534.5	533.9	533.4	533.1	533.1

TEST NUMBER: P1034483

CATALOG NUMBER: S125DIW-B375D1340UB2750-4F0-XX-W2A-A_5000K

CANDELA DISTRIBUTION (continued):

	295°	300°	305°	310°	315°	320°	325°	330°	335°	337.5°	340°
112.5°	610.9	612.0	613.1	614.2	615.3	615.0	614.8	614.5	614.2	614.1	613.7
115°	690.6	691.7	692.8	693.9	695.0	694.7	694.5	694.2	693.9	693.8	693.1
117.5°	766.8	768.5	770.2	771.8	773.5	772.4	771.3	770.2	769.1	768.5	768.5
120°	843.6	844.1	844.7	845.2	845.8	845.0	844.1	843.3	842.4	842.0	842.1
122.5°	914.6	915.1	915.7	916.2	916.8	916.5	916.2	915.9	915.6	915.5	914.8
125°	982.1	983.2	984.3	985.4	986.5	986.5	986.5	986.5	986.5	986.5	985.5
127.5°	1046.6	1047.1	1047.7	1048.2	1048.8	1049.1	1049.3	1049.6	1049.9	1050.0	1049.3
130°	1107.7	1108.6	1109.4	1110.3	1111.1	1110.8	1110.5	1110.2	1109.9	1109.8	1109.1
132.5°	1167.1	1167.1	1167.1	1167.1	1167.1	1167.9	1168.7	1169.6	1170.4	1170.8	1170.0
135°	1222.2	1222.7	1223.3	1223.8	1224.4	1225.0	1225.5	1226.1	1226.6	1226.9	1226.1
137.5°	1276.7	1276.7	1276.7	1276.7	1276.7	1277.3	1277.8	1278.4	1278.9	1279.2	1278.4
140°	1326.2	1325.7	1325.2	1324.6	1324.1	1324.4	1324.6	1324.9	1325.2	1325.3	1325.0
142.5°	1372.6	1372.6	1372.6	1372.6	1372.6	1372.0	1371.5	1370.9	1370.4	1370.1	1370.0
145°	1417.4	1417.1	1416.8	1416.5	1416.2	1416.2	1416.2	1416.2	1416.2	1416.2	1415.9
147.5°	1456.0	1455.7	1455.4	1455.1	1454.8	1454.5	1454.3	1454.0	1453.7	1453.6	1453.6
150°	1493.2	1492.7	1492.1	1491.6	1491.0	1490.4	1489.9	1489.3	1488.8	1488.5	1488.8
152.5°	1525.5	1525.0	1524.5	1523.9	1523.4	1522.8	1522.3	1521.7	1521.2	1520.9	1521.6
155°	1555.3	1554.5	1553.6	1552.8	1552.0	1551.4	1550.9	1550.3	1549.8	1549.5	1550.3
157.5°	1580.2	1579.4	1578.5	1577.7	1576.9	1576.9	1576.9	1576.9	1576.9	1576.9	1577.3
160°	1603.7	1602.6	1601.5	1600.4	1599.3	1599.0	1598.8	1598.5	1598.2	1598.1	1598.9
162.5°	1625.9	1624.2	1622.6	1620.9	1619.3	1619.0	1618.7	1618.4	1618.1	1618.0	1618.8
165°	1643.4	1641.7	1640.0	1638.4	1636.7	1636.4	1636.2	1635.9	1635.6	1635.5	1636.3
167.5°	1658.1	1656.2	1654.3	1652.3	1650.4	1650.1	1649.9	1649.6	1649.3	1649.2	1650.0
170°	1669.2	1667.0	1664.8	1662.6	1660.4	1660.1	1659.8	1659.5	1659.2	1659.1	1660.1
172.5°	1676.8	1674.9	1673.0	1671.0	1669.1	1668.5	1668.0	1667.4	1666.9	1666.6	1667.6
175°	1682.9	1680.7	1678.5	1676.3	1674.1	1673.8	1673.5	1673.2	1672.9	1672.8	1673.6
177.5°	1685.5	1683.6	1681.7	1679.7	1677.8	1677.5	1677.3	1677.0	1676.7	1676.6	1677.4
180°	1680.3	1680.3	1680.3	1680.3	1680.3	1680.3	1680.3	1680.3	1680.3	1680.3	1680.3

TEST NUMBER: P1034483

CATALOG NUMBER: S125DIW-B375D1340UB2750-4F0-XX-W2A-A_5000K

CANDELA DISTRIBUTION (continued):

	345°	350°	355°	360°
0°	509.6	509.6	509.6	509.6
2.5°	497.5	501.8	504.8	510.5
5°	486.2	494.0	501.4	509.2
7.5°	475.0	484.1	495.8	505.7
10°	462.4	474.1	488.0	501.4
12.5°	449.9	463.7	478.9	496.6
15°	434.8	452.5	470.2	489.3
17.5°	421.3	439.5	458.5	482.3
20°	406.2	426.1	446.9	471.1
22.5°	392.8	414.9	436.5	462.0
25°	377.7	399.3	423.1	450.3
27.5°	365.1	385.0	408.4	437.8
30°	350.0	371.6	395.0	424.4
32.5°	335.7	356.5	381.1	410.1
35°	321.0	342.2	364.2	391.9
37.5°	307.1	325.3	347.4	373.8
40°	291.6	311.5	331.4	352.1
42.5°	277.3	295.5	314.1	330.5
45°	261.3	276.9	294.6	308.0
47.5°	246.6	260.4	274.3	284.6
50°	231.9	242.7	253.1	262.2
52.5°	214.6	226.7	232.3	237.9
55°	199.0	205.9	211.1	216.7
57.5°	183.9	186.9	189.5	194.7
60°	164.0	167.4	170.4	174.3
62.5°	146.6	148.4	149.2	153.1
65°	130.2	129.8	131.9	134.1
67.5°	112.5	112.0	114.2	115.1
70°	95.2	94.7	95.2	97.3
72.5°	78.7	78.7	79.2	80.0
75°	63.6	63.6	64.0	64.9
77.5°	48.0	48.9	48.5	50.2
80°	35.0	34.2	35.0	35.9
82.5°	22.9	23.8	23.8	22.9
85°	13.0	13.0	13.0	13.0
87.5°	5.6	5.6	6.1	6.5
90°	7.9	5.6	3.4	1.2
92.5°	16.2	18.7	21.2	23.7
95°	68.5	69.4	70.2	71.0
97.5°	138.3	136.6	135.0	133.3
100°	210.5	209.6	208.8	208.0
102.5°	287.3	286.2	285.1	284.0
105°	369.5	368.4	367.3	366.2
107.5°	450.9	450.9	450.9	450.9
110°	533.1	533.1	533.1	533.1

TEST NUMBER: P1034483

CATALOG NUMBER: S125DIW-B375D1340UB2750-4F0-XX-W2A-A_5000K

CANDELA DISTRIBUTION (continued):

	345°	350°	355°	360°
112.5°	612.8	612.0	611.1	610.3
115°	691.7	690.4	689.0	687.6
117.5°	768.5	768.5	768.5	768.5
120°	842.4	842.7	843.0	843.3
122.5°	913.4	912.1	910.7	909.3
125°	983.6	981.7	979.7	977.8
127.5°	1047.9	1046.6	1045.2	1043.8
130°	1107.7	1106.4	1105.0	1103.6
132.5°	1168.3	1166.7	1165.0	1163.4
135°	1224.4	1222.7	1221.1	1219.4
137.5°	1276.7	1275.0	1273.4	1271.7
140°	1324.5	1323.9	1323.4	1322.8
142.5°	1369.7	1369.4	1369.2	1368.9
145°	1415.4	1414.8	1414.3	1413.7
147.5°	1453.6	1453.6	1453.6	1453.6
150°	1489.3	1489.9	1490.4	1491.0
152.5°	1523.0	1524.3	1525.7	1527.1
155°	1552.0	1553.7	1555.3	1557.0
157.5°	1578.1	1579.0	1579.8	1580.6
160°	1600.6	1602.3	1603.9	1605.6
162.5°	1620.5	1622.2	1623.8	1625.5
165°	1638.0	1639.6	1641.3	1642.9
167.5°	1651.7	1653.3	1655.0	1656.6
170°	1662.0	1663.9	1665.9	1667.8
172.5°	1669.5	1671.4	1673.4	1675.3
175°	1675.3	1677.0	1678.6	1680.3
177.5°	1679.1	1680.7	1682.4	1684.0
180°	1680.3	1680.3	1680.3	1680.3

(END OF REPORT)