

Scaled data based on original data using
LM-79-08 Approved Method: Electrical and Photometric Measurements of Solid-State
Lighting Products

Test Report Prepared for

Cooper Lighting Solutions

(formerly Eaton)

Brand: HALO

Report Number: A1914661C001

Luminaire Tested: **HLBSL6099FS461EMWR**

Test Date: 2019-08-30

Test Information

Test Method: LM-79-08
Report Number: A1914661C001
Test Lab: EVERFINE
Test Date: 2019-08-30
Issue Date: 3/3/2020
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: HALO
Catalog Number: HLBSL6099FS461EMWR
Description: HLBSL6
Light Source: -
Ballast/Driver: -

Summary

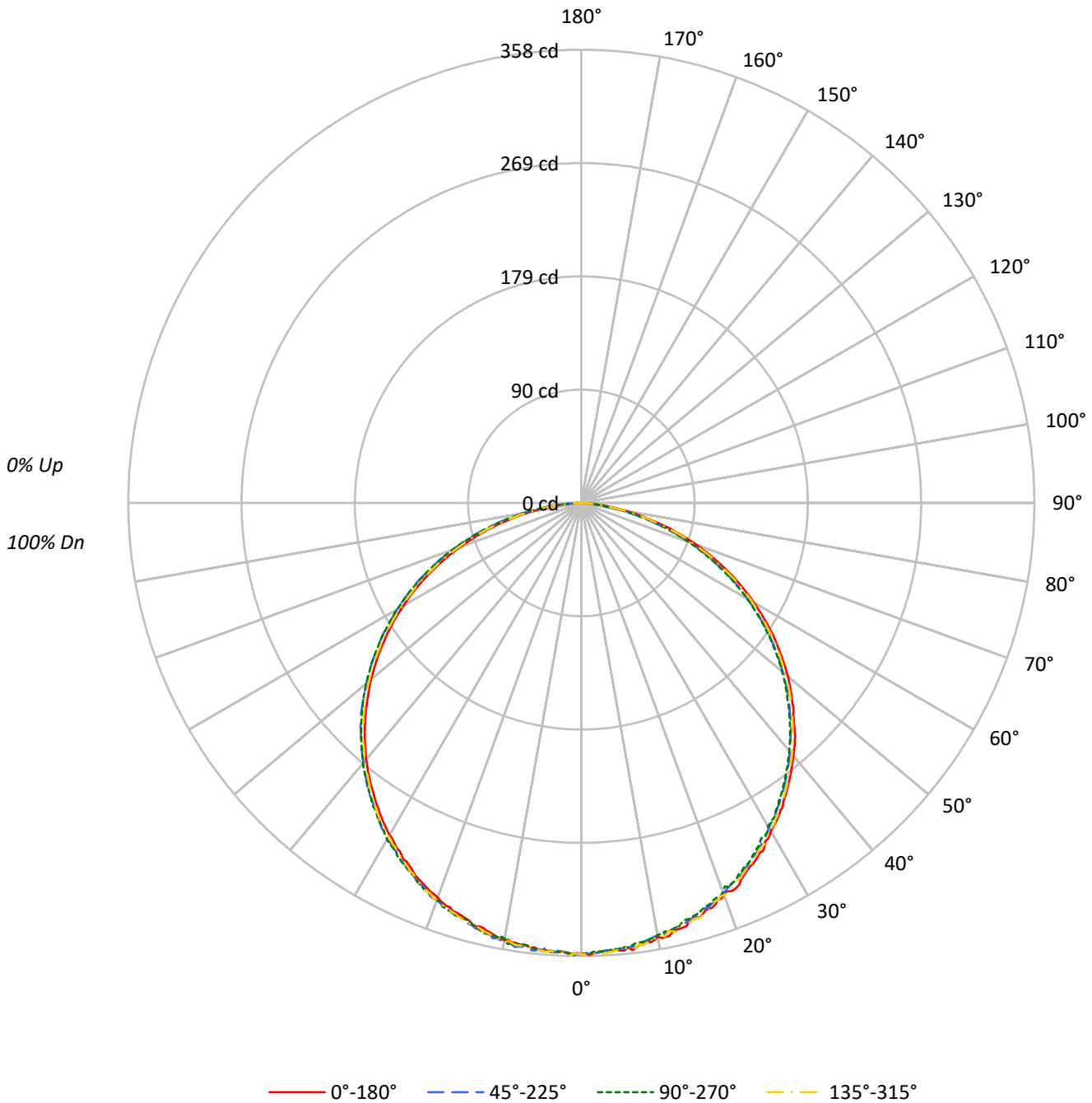
Lumens per Lamp: N/A
Luminaire Lumens: 1024.0 lumens
Efficiency: N/A
Efficacy: 82.8 lumens/watt
Spacing Criteria (0/90/45): 1.26 / 1.26 / 1.38
Luminous Opening: Point Source (0m x 0m x 0m)
CIE Type: Direct

Input Watts (W): 12.3616
Input Voltage (V): NR
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: 25 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				10	
RW	70	50	30	10	70	50	30	10	50	30	10	50	30	10	50	30	10	
RCR																		
0	119	119	119	119	116	116	116	116	111	111	111	106	106	106	102	102	102	100
1	109	104	100	96	106	102	98	94	97	94	91	93	91	88	90	88	86	84
2	99	90	84	78	96	89	82	77	85	80	75	82	77	73	79	75	72	70
3	90	79	71	65	87	78	70	64	75	68	63	72	66	62	69	65	61	58
4	82	70	61	55	80	69	61	54	66	59	53	64	58	53	62	56	52	50
5	76	63	54	47	73	62	53	47	59	52	46	57	51	46	56	50	45	43
6	70	56	47	41	68	55	47	41	54	46	40	52	45	40	50	44	40	37
7	65	51	42	36	63	50	42	36	49	41	36	47	40	35	46	40	35	33
8	60	47	38	32	59	46	38	32	45	37	32	43	37	32	42	36	31	29
9	56	43	34	29	55	42	34	29	41	34	29	40	33	28	39	33	28	26
10	53	39	31	26	51	39	31	26	38	31	26	37	30	26	36	30	26	24

AVERAGE LUMINANCE (cd/sqm):

	0°	90°	180°	270°
0°	Luminaire represents a point source (luminous area is zero).			
5°	No luminance values can be calculated.			
10°				
15°				
20°				
25°				
30°				
35°				
40°				
45°				
50°				
55°				
60°				
65°				
70°				
75°				
80°				
85°				



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ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	33.7	3.3
10°-20°	96.4	9.4
20°-30°	146.4	14.3
30°-40°	177.1	17.3
40°-50°	184.7	18.0
50°-60°	168.0	16.4
60°-70°	128.8	12.6
70°-80°	72.2	7.0
80°-90°	16.4	1.6
90°-100°	0.0	0.0
100°-110°	0.0	0.0
110°-120°	0.0	0.0
120°-130°	0.1	0.0
130°-140°	0.1	0.0
140°-150°	0.1	0.0
150°-160°	0.1	0.0
160°-170°	0.1	0.0
170°-180°	0.0	0.0
0°-30°	276.5	27.0
0°-40°	453.6	44.3
0°-60°	806.3	78.7
0°-90°	1023.6	100.0
90°-120°	0.0	0.0
90°-150°	0.2	0.0
90°-180°	0.0	0.0
0°-180°	1024.0	100.0

CANDELA DISTRIBUTION:

	0°	90°	180°	270°	360°	Flux
0°	356	356	356	356	356	
5°	355	354	354	354	355	34
15°	340	338	342	342	340	96
25°	316	314	318	321	316	146
35°	282	277	285	289	282	176
45°	237	232	242	246	237	183
55°	186	180	190	196	186	166
65°	128	121	133	139	128	126
75°	66	59	71	77	66	69
85°	10	7	15	19	10	14
90°	0	0	0	1	0	0
95°	0	0	0	0	0	0
105°	0	0	0	0	0	0
115°	0	0	0	0	0	0
125°	0	0	0	0	0	0
135°	0	0	0	0	0	0
145°	0	0	0	0	0	0
155°	0	0	0	0	0	0
165°	0	0	0	0	0	0
175°	0	0	0	0	0	0
180°	0	0	0	0	0	0



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CANDELA DISTRIBUTION (FULL):

	0°	22.5°	45°	67.5°	90°	112.5°	135°	157.5°	180°	202.5°	225°
0°	356.3	356.3	356.3	356.3	356.3	356.3	356.3	356.3	356.3	356.3	356.3
0.5°	356.0	357.8	356.0	354.9	355.8	354.4	356.7	355.6	355.7	357.0	356.5
1°	357.1	355.9	355.5	353.2	356.6	355.9	356.5	355.2	356.0	355.2	356.9
1.5°	356.2	356.8	354.8	354.0	354.8	356.6	356.4	357.2	356.5	355.0	355.9
2°	355.5	357.2	355.6	354.4	354.9	356.2	355.7	355.2	355.7	355.4	355.4
2.5°	355.2	355.3	355.2	352.8	354.5	356.6	356.9	356.3	354.5	356.2	355.0
3°	354.1	355.6	354.4	351.9	355.1	355.3	356.9	354.3	355.4	356.6	355.5
3.5°	354.2	355.8	354.3	352.2	354.8	354.4	355.4	354.5	355.7	354.2	354.8
4°	354.6	355.1	354.3	352.9	353.0	355.1	355.2	355.0	355.3	355.8	355.7
4.5°	354.3	353.7	354.4	355.2	353.6	355.8	354.4	354.1	354.5	355.7	351.3
5°	354.9	353.4	353.1	350.2	353.6	354.5	354.2	354.0	354.5	355.1	355.4
5.5°	355.3	353.7	354.1	352.6	352.4	352.0	353.6	354.2	354.5	355.4	354.4
6°	352.8	353.1	352.9	351.0	353.5	352.5	353.2	352.2	352.9	353.5	355.7
6.5°	355.7	352.7	353.2	352.7	351.8	351.3	353.9	353.5	353.5	353.2	355.4
7°	354.1	353.1	352.5	351.6	350.5	352.6	354.0	353.0	352.6	352.3	354.7
7.5°	352.1	352.4	352.2	350.3	350.3	350.8	351.6	353.4	352.0	352.7	353.7
8°	351.2	350.6	350.4	348.6	350.1	351.4	352.6	353.1	352.3	353.0	353.8
8.5°	350.2	350.8	349.2	347.0	349.6	349.6	351.2	351.0	351.3	353.1	354.8
9°	351.5	350.0	349.0	348.2	348.4	349.2	351.5	350.7	351.4	351.7	352.9
9.5°	350.0	348.2	347.5	346.7	348.1	349.3	348.9	350.4	350.1	354.0	351.9
10°	348.1	349.2	347.9	345.6	346.5	347.0	348.6	349.3	350.8	352.6	350.5
10.5°	349.6	348.4	347.0	344.7	346.5	347.6	348.7	348.6	349.6	351.3	351.3
11°	349.2	347.3	346.8	344.6	344.9	345.7	348.5	346.5	349.4	348.8	350.0
11.5°	349.2	345.7	345.6	344.2	345.9	343.6	345.3	346.3	348.1	348.4	351.1
12°	346.4	345.5	344.4	343.6	344.8	345.1	345.9	347.1	346.7	349.6	348.0
12.5°	345.5	345.1	343.9	343.4	343.6	343.8	346.9	345.6	346.2	348.6	348.6
13°	345.3	343.5	343.0	343.3	343.5	343.1	343.7	345.5	344.5	347.4	346.8
13.5°	345.0	344.7	342.6	342.2	340.7	343.4	342.3	345.0	344.1	346.7	346.4
14°	344.5	343.7	341.6	339.2	339.4	341.6	341.2	343.3	344.8	345.2	346.4
14.5°	340.7	344.5	340.5	337.5	339.4	340.3	342.3	341.4	343.8	344.7	344.7
15°	339.6	343.2	340.1	336.2	338.4	340.0	340.9	340.5	341.7	343.0	344.3
15.5°	340.0	338.6	338.6	337.3	337.7	338.4	340.6	340.6	340.7	342.4	342.6
16°	340.5	337.3	336.5	335.8	336.8	336.6	340.7	340.1	339.8	341.7	341.9
16.5°	338.5	337.9	335.3	334.7	335.4	336.2	338.6	338.2	339.1	340.9	340.6
17°	336.2	336.2	334.8	334.3	333.4	335.2	337.2	336.8	338.2	340.4	340.9
17.5°	336.4	335.1	334.9	332.3	333.4	333.8	336.8	336.2	338.1	339.1	339.6
18°	335.8	334.7	333.0	329.4	332.1	333.1	334.3	334.0	335.8	336.8	337.9
18.5°	334.3	332.7	332.2	330.0	330.4	331.7	332.1	333.0	335.8	336.1	338.3
19°	331.7	330.4	331.7	328.7	329.4	330.5	332.2	332.5	334.6	334.8	336.1
19.5°	331.6	330.1	330.3	328.2	329.5	329.0	329.6	332.3	333.5	335.2	335.0
20°	329.3	329.7	328.1	328.3	327.3	328.1	329.8	329.9	331.8	332.9	333.9
20.5°	327.7	327.4	326.6	325.6	323.4	326.2	329.3	329.3	330.5	332.5	333.7
21°	328.6	325.7	325.0	323.4	324.8	325.3	328.2	328.4	329.8	331.6	332.8
21.5°	328.7	324.8	323.7	323.0	323.5	324.0	326.5	327.1	328.7	330.3	332.1
22°	327.6	324.2	322.1	320.7	322.6	322.2	323.7	325.5	327.3	327.5	329.0



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CANDELA DISTRIBUTION (continued):

	0°	22.5°	45°	67.5°	90°	112.5°	135°	157.5°	180°	202.5°	225°
22.5°	326.4	322.6	321.3	319.5	320.9	321.1	322.7	324.0	325.8	326.6	327.5
23°	323.1	321.1	320.6	318.2	318.5	320.6	321.8	322.2	324.6	325.1	327.2
23.5°	321.4	319.6	318.8	316.5	317.4	318.1	319.8	321.2	323.6	324.5	326.1
24°	319.4	318.4	317.1	316.2	315.4	316.0	318.1	320.8	322.2	323.6	324.0
24.5°	317.8	317.7	315.6	312.8	314.4	314.8	316.5	318.7	320.2	322.1	322.6
25°	316.4	316.4	313.8	311.6	313.5	314.3	317.2	317.3	318.2	321.9	321.1
25.5°	315.6	313.5	312.4	310.0	311.5	313.2	312.8	314.6	317.0	320.1	320.0
26°	313.9	312.2	310.8	309.4	309.5	311.0	312.4	314.0	315.0	317.3	318.0
26.5°	312.4	309.9	309.3	307.0	308.3	309.0	310.7	313.2	315.0	315.6	317.5
27°	310.2	308.8	307.7	304.1	305.8	307.5	308.4	310.5	312.6	314.6	315.7
27.5°	310.1	308.1	305.9	302.4	304.7	306.4	307.0	309.1	310.5	313.8	313.8
28°	308.1	306.4	304.2	301.3	301.7	304.8	306.6	307.3	309.5	311.1	311.9
28.5°	304.2	304.7	302.8	300.5	299.8	302.6	304.7	305.6	307.9	309.5	310.8
29°	303.8	303.0	301.0	298.0	299.9	300.9	302.1	304.6	306.0	309.0	308.8
29.5°	302.0	300.8	298.6	297.1	298.7	299.6	300.8	302.9	304.2	308.0	308.0
30°	299.4	299.3	296.4	296.2	294.8	297.6	298.9	301.2	303.0	305.2	307.4
30.5°	297.8	297.4	294.3	294.1	293.9	295.8	296.9	299.6	301.5	302.8	303.5
31°	296.3	295.2	293.3	291.8	292.2	293.6	295.9	297.6	299.6	302.3	302.5
31.5°	294.9	293.1	291.9	290.2	291.7	292.1	293.4	295.8	297.9	299.4	301.7
32°	293.0	291.2	289.5	288.3	289.0	290.3	292.1	293.9	296.2	298.2	299.6
32.5°	291.4	289.6	287.6	286.4	286.7	287.7	289.9	292.0	294.0	296.6	297.1
33°	289.1	287.8	285.6	284.8	286.1	286.8	287.2	289.8	292.4	294.1	295.7
33.5°	288.4	286.0	283.9	282.2	282.5	285.2	286.1	287.8	290.2	292.5	294.1
34°	285.4	284.2	281.7	280.4	280.9	282.3	284.2	286.7	288.7	290.1	291.6
34.5°	283.2	281.8	279.8	279.0	278.9	280.6	282.2	284.8	286.6	288.4	289.7
35°	281.6	279.9	277.8	276.2	276.7	277.9	280.3	282.8	284.7	287.0	288.0
35.5°	279.4	278.1	275.9	273.5	274.7	276.6	278.2	281.0	282.6	284.5	286.2
36°	277.5	276.1	273.6	271.6	272.7	274.7	276.3	278.7	280.6	282.6	284.9
36.5°	275.2	274.1	271.7	270.2	270.8	271.7	274.1	276.2	278.9	280.8	283.2
37°	273.5	271.9	269.6	268.1	268.6	270.9	272.0	274.2	277.0	279.0	280.9
37.5°	271.2	269.8	267.3	265.2	266.3	268.9	269.8	272.0	274.7	277.0	278.6
38°	269.3	267.4	265.3	263.9	264.4	266.9	267.7	270.3	273.1	274.8	276.4
38.5°	267.1	265.2	263.2	261.4	262.1	264.0	265.5	268.2	271.0	272.8	274.3
39°	264.6	262.9	260.9	259.1	259.9	262.0	263.2	265.9	268.8	270.9	272.3
39.5°	262.8	260.9	258.5	256.9	257.9	260.0	261.1	264.0	266.5	268.7	270.0
40°	260.7	258.4	256.1	254.6	255.5	257.3	258.9	262.3	264.5	266.6	267.9
40.5°	258.7	256.2	253.7	251.9	253.3	255.3	256.6	260.0	262.2	264.3	265.8
41°	256.4	254.0	251.5	250.3	251.2	253.2	254.6	257.3	260.0	262.2	263.8
41.5°	254.6	251.8	249.4	248.4	248.9	250.8	252.3	254.9	257.6	260.0	261.9
42°	252.1	250.0	247.0	245.8	246.5	248.3	249.8	252.3	255.5	257.9	259.7
42.5°	250.2	247.6	245.0	243.2	244.1	246.2	247.5	250.0	253.4	255.7	257.5
43°	246.9	245.1	243.0	240.6	241.7	243.6	245.0	248.1	251.0	253.5	255.4
43.5°	244.6	242.5	240.7	238.0	239.3	241.1	242.6	245.7	248.6	251.2	253.1
44°	241.9	239.9	238.0	235.7	236.7	238.7	240.3	243.0	246.3	249.0	250.9
44.5°	239.7	237.4	235.4	232.7	234.4	236.2	237.9	241.0	243.9	246.6	248.8



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CANDELA DISTRIBUTION (continued):

	0°	22.5°	45°	67.5°	90°	112.5°	135°	157.5°	180°	202.5°	225°
45°	236.9	235.2	233.0	230.9	232.2	233.9	235.5	238.7	241.7	244.1	246.7
45.5°	235.0	232.8	230.7	229.6	229.7	231.3	233.1	236.4	239.2	241.7	244.4
46°	232.9	230.0	228.3	227.3	227.1	228.8	230.7	233.7	236.8	239.3	242.2
46.5°	230.0	227.5	226.0	224.4	224.6	226.3	228.4	231.2	234.2	237.1	239.6
47°	227.4	225.5	223.2	221.7	222.0	223.9	226.0	228.4	231.8	234.5	237.1
47.5°	225.4	222.8	220.8	219.1	219.7	221.3	223.5	226.1	229.4	232.1	234.4
48°	222.8	220.5	218.2	216.7	217.3	218.8	221.1	223.6	226.7	229.5	232.0
48.5°	220.5	217.7	215.4	214.3	214.8	216.3	218.5	221.2	224.4	227.1	229.3
49°	217.9	215.4	213.0	211.5	212.1	213.9	215.8	218.5	221.9	224.4	226.8
49.5°	215.5	213.0	210.6	208.9	209.7	211.3	213.0	216.3	219.5	222.1	224.3
50°	213.1	210.7	207.8	206.0	207.2	208.8	210.5	213.6	217.1	219.6	222.0
50.5°	210.3	207.7	205.2	203.1	204.5	206.1	207.8	210.9	214.3	217.3	219.2
51°	207.6	205.0	202.4	200.7	201.7	203.4	205.2	208.0	211.8	214.6	216.8
51.5°	205.0	202.3	199.9	197.9	199.0	200.9	202.6	205.6	209.1	212.1	214.2
52°	202.2	199.6	197.1	195.2	196.4	198.2	200.1	203.0	206.4	209.6	211.6
52.5°	199.7	196.9	194.5	192.4	193.6	195.5	197.6	200.6	204.0	206.9	209.1
53°	197.0	194.2	192.0	189.7	190.9	192.7	194.8	197.6	201.2	204.2	206.5
53.5°	194.4	191.4	189.2	187.1	188.4	189.9	192.2	194.9	198.4	201.6	203.7
54°	191.3	188.6	186.3	184.2	185.7	187.1	189.6	192.3	195.9	198.8	201.0
54.5°	188.8	186.4	183.5	181.5	182.9	184.4	186.9	189.7	193.1	196.1	198.3
55°	186.2	183.7	180.8	178.9	180.1	181.6	184.2	186.9	190.2	193.6	195.5
55.5°	183.6	180.4	177.9	175.9	177.2	178.8	181.2	184.2	187.8	190.9	193.0
56°	180.7	177.5	174.9	173.2	174.3	176.1	178.2	181.3	185.1	188.3	190.4
56.5°	177.6	174.8	172.0	170.5	171.5	173.2	175.4	178.6	182.3	185.4	187.7
57°	174.7	171.7	169.3	167.6	168.8	170.4	172.7	175.7	179.6	182.6	184.9
57.5°	171.9	168.6	166.5	164.5	165.8	167.5	169.9	172.9	176.7	179.7	182.3
58°	168.9	166.2	163.8	161.7	162.8	164.5	167.1	170.1	173.9	177.0	179.3
58.5°	166.4	163.3	160.5	159.0	159.8	161.7	164.3	167.2	171.3	174.2	176.4
59°	163.4	160.5	157.5	156.1	157.0	158.8	161.3	164.2	168.3	171.2	173.5
59.5°	160.4	157.6	154.8	153.1	154.3	155.9	158.4	161.6	165.4	168.5	170.9
60°	157.6	154.4	151.8	150.1	151.3	153.1	155.6	158.6	162.6	165.6	168.1
60.5°	154.5	151.5	148.8	147.2	148.3	150.2	152.8	155.8	159.6	162.9	165.3
61°	151.6	148.7	145.6	144.4	145.4	147.2	149.7	153.1	156.7	160.0	162.5
61.5°	148.9	145.8	143.0	141.3	142.4	144.4	146.8	150.3	154.0	157.2	159.5
62°	145.9	142.8	140.1	138.4	139.4	141.4	144.0	147.3	151.1	154.5	156.6
62.5°	142.8	139.6	137.1	135.2	136.5	138.3	141.1	144.4	148.2	151.6	154.0
63°	139.8	136.6	134.1	132.2	133.4	135.3	138.2	141.4	145.0	148.7	151.2
63.5°	136.8	133.7	130.9	129.1	130.4	132.2	135.3	138.5	142.1	145.6	148.2
64°	134.2	130.5	127.8	126.0	127.5	129.2	131.8	135.6	139.1	142.6	145.4
64.5°	130.9	127.4	124.8	123.1	124.5	126.1	128.6	132.6	136.2	139.7	142.5
65°	127.8	124.4	121.6	120.1	121.4	123.1	125.6	129.4	133.2	136.8	139.3
65.5°	124.8	121.2	118.6	117.0	118.3	120.1	122.6	126.4	129.9	133.6	136.2
66°	121.6	118.2	115.7	113.8	115.1	116.9	119.8	123.1	126.8	130.5	133.2
66.5°	118.5	115.4	112.6	110.8	112.1	113.9	116.6	120.1	123.8	127.5	130.2
67°	115.4	112.1	109.5	107.6	108.9	110.7	113.6	116.9	120.8	124.5	127.1



TEST NUMBER: A1914661C001
 CATALOG NUMBER: HLBSL6099FS461EMWR

CANDELA DISTRIBUTION (continued):

	0°	22.5°	45°	67.5°	90°	112.5°	135°	157.5°	180°	202.5°	225°
67.5°	112.4	109.1	106.2	104.6	105.8	107.6	110.3	113.8	117.6	121.4	124.0
68°	109.4	105.9	103.2	101.4	102.7	104.3	107.1	110.7	114.6	118.3	121.0
68.5°	106.2	102.9	100.1	98.3	99.7	101.1	104.0	107.7	111.7	115.2	117.9
69°	103.1	99.8	97.0	95.1	96.6	98.0	100.9	104.6	108.3	112.1	114.8
69.5°	100.0	96.6	93.8	91.8	93.4	94.8	97.8	101.4	105.3	109.0	111.5
70°	96.9	93.4	90.6	88.7	90.2	91.7	94.6	98.2	102.3	105.9	108.3
70.5°	93.7	90.5	87.4	85.6	87.3	88.7	91.6	95.2	99.1	102.7	105.2
71°	90.5	87.2	84.2	82.5	84.2	85.6	88.5	92.2	95.8	99.7	102.2
71.5°	87.5	84.0	81.0	79.6	81.0	82.6	85.4	88.9	92.8	96.5	99.2
72°	84.4	80.7	78.0	76.3	77.8	79.4	82.3	86.0	89.7	93.5	96.2
72.5°	81.1	77.7	75.0	73.2	74.7	76.2	79.0	82.9	86.7	90.3	93.0
73°	77.9	74.8	71.6	69.9	71.6	73.1	75.9	79.7	83.6	87.4	89.8
73.5°	74.9	71.5	68.4	66.9	68.4	70.0	72.8	76.4	80.4	84.3	86.7
74°	71.7	68.3	65.4	63.7	65.3	66.8	69.8	73.4	77.5	81.1	83.6
74.5°	68.6	65.3	62.2	60.5	62.2	63.7	66.6	70.2	74.3	78.0	80.6
75°	65.5	62.0	59.2	57.5	59.2	60.7	63.5	67.3	71.2	74.9	77.4
75.5°	62.3	59.0	56.2	54.6	56.1	57.6	60.4	64.1	68.2	71.6	74.3
76°	59.2	55.8	53.1	51.6	53.2	54.7	57.4	61.2	65.0	68.4	71.1
76.5°	56.0	52.8	50.1	48.4	50.3	51.6	54.4	58.0	61.9	65.3	68.0
77°	53.1	49.7	47.1	45.5	47.3	48.7	51.4	55.0	58.8	62.3	64.9
77.5°	50.0	46.6	44.0	42.5	44.4	45.7	48.5	52.1	55.8	59.3	61.8
78°	46.7	43.6	41.0	39.6	41.4	42.9	45.5	49.1	52.9	56.3	58.8
78.5°	44.0	40.8	38.2	36.7	38.6	40.0	42.5	46.2	49.8	53.2	55.9
79°	41.1	37.8	35.2	33.9	35.8	37.1	39.6	43.2	46.9	50.2	52.9
79.5°	38.2	34.9	32.3	31.2	33.0	34.2	36.8	40.4	44.0	47.2	49.8
80°	35.1	32.1	29.5	28.3	30.2	31.5	34.0	37.4	41.1	44.4	46.9
80.5°	32.5	29.3	26.9	25.6	27.6	28.9	31.3	34.7	38.2	41.5	44.0
81°	29.6	26.6	24.4	23.1	25.0	26.2	28.7	31.9	35.4	38.7	41.1
81.5°	27.0	24.0	22.0	20.8	22.4	23.6	26.0	29.2	32.5	35.7	38.2
82°	24.3	21.6	19.3	18.4	20.1	21.1	23.4	26.5	29.9	32.9	35.4
82.5°	21.9	19.2	17.1	16.0	17.7	18.7	20.9	23.9	27.3	30.3	32.6
83°	19.3	16.7	14.8	13.8	15.4	16.4	18.6	21.4	24.7	27.5	29.9
83.5°	17.2	14.5	12.6	11.6	13.2	14.1	16.3	19.1	22.0	24.8	27.2
84°	14.8	12.4	10.5	9.7	11.1	12.0	14.0	16.7	19.7	22.4	24.6
84.5°	12.6	10.2	8.8	7.8	9.1	10.0	11.8	14.6	17.4	20.2	22.1
85°	10.5	8.5	6.8	6.1	7.3	8.1	9.8	12.3	15.1	17.7	19.8
85.5°	8.8	6.8	5.3	4.7	5.6	6.2	8.0	10.2	12.9	15.4	17.4
86°	6.9	5.1	3.8	3.3	4.0	4.7	6.2	8.4	10.8	13.3	15.1
86.5°	5.4	3.7	2.6	2.1	2.7	3.2	4.6	6.5	8.9	11.1	13.0
87°	3.9	2.6	1.6	1.2	1.4	1.9	3.1	4.9	7.0	9.1	10.8
87.5°	2.7	1.4	0.7	0.5	0.4	0.8	1.8	3.5	5.3	7.2	8.8
88°	1.6	0.7	0.2	0.1	0.1	0.0	0.8	2.1	3.9	5.6	7.1
88.5°	0.7	0.2	0.0	0.0	0.0	0.0	0.0	1.0	2.4	4.0	5.4
89°	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.1	1.3	2.7	3.9
89.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	1.6	2.5



TEST NUMBER: A1914661C001
 CATALOG NUMBER: HLBSL6099FS461EMWR

CANDELA DISTRIBUTION (continued):

	0°	22.5°	45°	67.5°	90°	112.5°	135°	157.5°	180°	202.5°	225°
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	1.4
90.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4
91°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
91.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
92°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
92.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
93°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
93.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
94°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
94.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
95°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
95.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
96°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
96.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
97°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
97.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
98°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
98.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
99°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
99.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
100°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
100.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
101°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
101.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
102°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
102.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
103°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
103.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
104°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
104.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
105°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
105.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
106°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
106.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
107°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
107.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
108°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
108.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
109°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
109.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
110°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
110.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
111°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
111.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
112°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



TEST NUMBER: A1914661C001
 CATALOG NUMBER: HLBSL6099FS461EMWR

CANDELA DISTRIBUTION (continued):

	0°	22.5°	45°	67.5°	90°	112.5°	135°	157.5°	180°	202.5°	225°
112.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
113°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
113.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
114°	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
114.5°	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
115°	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
115.5°	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
116°	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
116.5°	0.1	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
117°	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
117.5°	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
118°	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
118.5°	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
119°	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
119.5°	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
120°	0.2	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
120.5°	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
121°	0.1	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
121.5°	0.1	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
122°	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
122.5°	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
123°	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
123.5°	0.1	0.1	0.1	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
124°	0.1	0.2	0.1	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
124.5°	0.1	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
125°	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
125.5°	0.1	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
126°	0.1	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
126.5°	0.1	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
127°	0.1	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
127.5°	0.1	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
128°	0.1	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
128.5°	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
129°	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
129.5°	0.1	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
130°	0.1	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
130.5°	0.1	0.1	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0
131°	0.1	0.3	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
131.5°	0.1	0.3	0.1	0.1	0.1	0.0	0.0	0.0	0.1	0.0	0.0
132°	0.1	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
132.5°	0.1	0.2	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0
133°	0.1	0.2	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0
133.5°	0.1	0.2	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0
134°	0.1	0.2	0.1	0.1	0.0	0.1	0.1	0.0	0.1	0.0	0.0
134.5°	0.1	0.2	0.1	0.1	0.0	0.1	0.1	0.0	0.1	0.0	0.0



TEST NUMBER: A1914661C001
 CATALOG NUMBER: HLBSL6099FS461EMWR

CANDELA DISTRIBUTION (continued):

	0°	22.5°	45°	67.5°	90°	112.5°	135°	157.5°	180°	202.5°	225°
135°	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.0	0.0
135.5°	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.0	0.0
136°	0.1	0.2	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0
136.5°	0.1	0.2	0.1	0.1	0.1	0.0	0.1	0.1	0.0	0.0	0.0
137°	0.1	0.2	0.1	0.1	0.0	0.1	0.0	0.1	0.1	0.1	0.0
137.5°	0.1	0.2	0.1	0.1	0.0	0.0	0.1	0.1	0.1	0.0	0.0
138°	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0
138.5°	0.1	0.2	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.0
139°	0.1	0.2	0.1	0.1	0.0	0.1	0.0	0.0	0.1	0.0	0.0
139.5°	0.1	0.2	0.1	0.1	0.0	0.0	0.1	0.0	0.1	0.1	0.0
140°	0.1	0.2	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.0
140.5°	0.1	0.2	0.1	0.1	0.0	0.0	0.1	0.1	0.2	0.0	0.0
141°	0.1	0.2	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.1
141.5°	0.1	0.2	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.0
142°	0.1	0.2	0.1	0.1	0.1	0.1	0.2	0.0	0.1	0.1	0.0
142.5°	0.1	0.2	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.0
143°	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.0
143.5°	0.1	0.2	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.0
144°	0.1	0.2	0.1	0.1	0.0	0.1	0.2	0.1	0.2	0.1	0.0
144.5°	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0
145°	0.1	0.2	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.1
145.5°	0.1	0.2	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.1
146°	0.1	0.2	0.1	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.1
146.5°	0.1	0.2	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.2	0.1
147°	0.1	0.2	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.2	0.1
147.5°	0.1	0.2	0.1	0.1	0.1	0.1	0.3	0.1	0.1	0.1	0.1
148°	0.1	0.2	0.1	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.1
148.5°	0.1	0.2	0.1	0.1	0.1	0.2	0.2	0.1	0.2	0.1	0.1
149°	0.1	0.2	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.1	0.1
149.5°	0.1	0.2	0.1	0.1	0.1	0.3	0.2	0.1	0.2	0.1	0.1
150°	0.1	0.2	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.1	0.0
150.5°	0.1	0.2	0.1	0.1	0.1	0.2	0.2	0.2	0.3	0.1	0.2
151°	0.1	0.2	0.1	0.1	0.1	0.2	0.2	0.2	0.3	0.1	0.1
151.5°	0.1	0.2	0.1	0.1	0.1	0.2	0.2	0.2	0.3	0.1	0.2
152°	0.1	0.2	0.1	0.1	0.1	0.2	0.2	0.2	0.3	0.1	0.2
152.5°	0.1	0.2	0.1	0.1	0.2	0.2	0.2	0.2	0.3	0.1	0.2
153°	0.1	0.2	0.1	0.1	0.2	0.2	0.2	0.2	0.3	0.1	0.1
153.5°	0.1	0.2	0.1	0.1	0.2	0.3	0.2	0.2	0.3	0.0	0.1
154°	0.1	0.2	0.1	0.1	0.2	0.3	0.2	0.2	0.3	0.1	0.1
154.5°	0.1	0.2	0.1	0.1	0.2	0.3	0.2	0.2	0.4	0.2	0.2
155°	0.1	0.2	0.1	0.1	0.2	0.3	0.2	0.2	0.4	0.1	0.1
155.5°	0.1	0.2	0.1	0.1	0.2	0.3	0.2	0.2	0.4	0.1	0.1
156°	0.1	0.2	0.1	0.1	0.2	0.3	0.2	0.2	0.4	0.2	0.1
156.5°	0.1	0.2	0.1	0.1	0.2	0.3	0.2	0.2	0.4	0.1	0.1
157°	0.1	0.2	0.1	0.1	0.2	0.3	0.2	0.2	0.4	0.2	0.3



TEST NUMBER: A1914661C001
 CATALOG NUMBER: HLBSL6099FS461EMWR

CANDELA DISTRIBUTION (continued):

	0°	22.5°	45°	67.5°	90°	112.5°	135°	157.5°	180°	202.5°	225°
157.5°	0.1	0.2	0.1	0.1	0.2	0.3	0.2	0.2	0.4	0.5	0.3
158°	0.1	0.2	0.1	0.1	0.2	0.3	0.2	0.2	0.4	0.5	0.2
158.5°	0.1	0.2	0.1	0.1	0.2	0.3	0.2	0.2	0.4	0.4	0.3
159°	0.1	0.2	0.1	0.1	0.2	0.3	0.2	0.2	0.4	0.4	0.3
159.5°	0.1	0.2	0.1	0.1	0.2	0.3	0.2	0.2	0.4	0.4	0.3
160°	0.1	0.2	0.1	0.1	0.2	0.3	0.2	0.2	0.4	0.4	0.3
160.5°	0.1	0.2	0.1	0.1	0.2	0.3	0.2	0.2	0.4	0.4	0.3
161°	0.1	0.2	0.1	0.1	0.2	0.3	0.2	0.2	0.4	0.4	0.3
161.5°	0.1	0.2	0.1	0.1	0.2	0.3	0.2	0.2	0.4	0.4	0.3
162°	0.1	0.2	0.1	0.1	0.2	0.3	0.2	0.2	0.4	0.4	0.3
162.5°	0.1	0.2	0.1	0.1	0.2	0.3	0.2	0.2	0.4	0.4	0.3
163°	0.1	0.2	0.1	0.1	0.2	0.3	0.2	0.2	0.4	0.5	0.3
163.5°	0.1	0.2	0.1	0.1	0.2	0.3	0.2	0.2	0.4	0.5	0.3
164°	0.2	0.2	0.1	0.1	0.2	0.3	0.2	0.2	0.4	0.4	0.3
164.5°	0.2	0.2	0.2	0.1	0.2	0.3	0.2	0.2	0.4	0.4	0.3
165°	0.2	0.2	0.2	0.1	0.2	0.3	0.2	0.2	0.4	0.4	0.3
165.5°	0.3	0.2	0.2	0.1	0.2	0.3	0.2	0.2	0.4	0.3	0.3
166°	0.3	0.2	0.3	0.1	0.2	0.3	0.2	0.2	0.4	0.3	0.3
166.5°	0.3	0.2	0.3	0.1	0.2	0.3	0.2	0.2	0.4	0.3	0.3
167°	0.3	0.2	0.2	0.1	0.2	0.3	0.2	0.2	0.4	0.3	0.3
167.5°	0.3	0.2	0.2	0.1	0.2	0.3	0.2	0.2	0.4	0.3	0.3
168°	0.3	0.2	0.2	0.1	0.2	0.3	0.2	0.2	0.4	0.3	0.3
168.5°	0.3	0.2	0.2	0.1	0.2	0.3	0.2	0.2	0.4	0.3	0.3
169°	0.3	0.2	0.2	0.1	0.2	0.3	0.2	0.2	0.4	0.3	0.3
169.5°	0.3	0.2	0.2	0.1	0.2	0.3	0.2	0.2	0.4	0.3	0.3
170°	0.3	0.2	0.2	0.1	0.2	0.3	0.2	0.2	0.4	0.3	0.3
170.5°	0.3	0.2	0.2	0.2	0.2	0.3	0.2	0.2	0.4	0.3	0.3
171°	0.3	0.2	0.2	0.3	0.2	0.3	0.2	0.2	0.4	0.3	0.3
171.5°	0.3	0.2	0.2	0.2	0.2	0.3	0.2	0.2	0.4	0.3	0.3
172°	0.3	0.2	0.2	0.2	0.2	0.3	0.2	0.2	0.4	0.3	0.3
172.5°	0.3	0.2	0.2	0.2	0.2	0.3	0.2	0.2	0.4	0.3	0.3
173°	0.3	0.2	0.2	0.2	0.2	0.3	0.2	0.2	0.4	0.3	0.3
173.5°	0.3	0.2	0.2	0.2	0.2	0.3	0.2	0.2	0.4	0.3	0.3
174°	0.3	0.2	0.2	0.2	0.2	0.3	0.2	0.2	0.4	0.3	0.3
174.5°	0.3	0.2	0.2	0.2	0.2	0.3	0.2	0.2	0.4	0.3	0.3
175°	0.3	0.2	0.2	0.2	0.2	0.3	0.2	0.2	0.4	0.3	0.3
175.5°	0.3	0.2	0.2	0.2	0.2	0.3	0.2	0.2	0.4	0.3	0.3
176°	0.3	0.2	0.2	0.2	0.2	0.3	0.2	0.2	0.4	0.3	0.3
176.5°	0.3	0.2	0.2	0.2	0.2	0.3	0.2	0.2	0.4	0.3	0.3
177°	0.3	0.2	0.2	0.2	0.2	0.3	0.2	0.2	0.4	0.3	0.3
177.5°	0.3	0.2	0.2	0.2	0.2	0.3	0.2	0.2	0.4	0.3	0.3
178°	0.3	0.2	0.2	0.2	0.2	0.3	0.2	0.2	0.4	0.3	0.3
178.5°	0.3	0.3	0.2	0.2	0.2	0.3	0.2	0.2	0.4	0.3	0.3
179°	0.3	0.3	0.2	0.2	0.2	0.3	0.2	0.2	0.4	0.3	0.3
179.5°	0.3	0.3	0.2	0.3	0.2	0.3	0.2	0.2	0.4	0.3	0.3



TEST NUMBER: A1914661C001
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CANDELA DISTRIBUTION (continued):

	0°	22.5°	45°	67.5°	90°	112.5°	135°	157.5°	180°	202.5°	225°
180°	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3



TEST NUMBER: A1914661C001
 CATALOG NUMBER: HLBSL6099FS461EMWR

CANDELA DISTRIBUTION (continued):

	247.5°	270°	292.5°	315°	337.5°	360°
0°	356.3	356.3	356.3	356.3	356.3	356.3
0.5°	355.6	355.7	357.1	356.1	356.0	356.0
1°	354.9	357.5	355.4	356.3	355.2	357.1
1.5°	355.4	355.8	356.7	357.5	355.5	356.2
2°	355.4	355.0	356.4	356.2	355.8	355.5
2.5°	354.5	355.1	356.8	355.4	356.2	355.2
3°	354.6	354.4	355.9	356.0	355.7	354.1
3.5°	354.4	355.2	355.7	355.2	356.1	354.2
4°	353.9	354.5	355.1	354.8	356.6	354.6
4.5°	355.2	355.5	359.4	355.6	355.2	354.3
5°	354.2	354.4	355.8	355.0	355.0	354.9
5.5°	354.0	354.5	353.3	354.7	354.2	355.3
6°	354.0	354.2	356.9	353.6	353.0	352.8
6.5°	353.7	353.5	355.7	353.1	352.4	355.7
7°	353.1	352.1	355.6	353.9	352.6	354.1
7.5°	354.4	351.8	354.5	353.1	352.2	352.1
8°	351.6	352.0	355.7	353.0	352.5	351.2
8.5°	350.0	351.9	354.4	353.0	351.2	350.2
9°	351.0	352.2	350.6	351.9	352.4	351.5
9.5°	352.5	353.1	351.9	350.9	351.1	350.0
10°	350.5	349.2	350.8	351.6	350.3	348.1
10.5°	349.3	348.3	350.1	350.6	351.1	349.6
11°	348.6	349.2	349.5	349.4	350.2	349.2
11.5°	349.4	348.8	349.4	349.1	349.2	349.2
12°	347.7	348.7	348.8	348.2	348.7	346.4
12.5°	348.3	348.4	347.6	347.4	348.2	345.5
13°	345.9	348.3	347.6	347.1	345.2	345.3
13.5°	346.4	346.4	346.4	345.4	345.8	345.0
14°	345.8	345.1	347.3	344.7	344.3	344.5
14.5°	343.5	344.2	348.0	344.5	343.6	340.7
15°	343.3	342.3	345.5	344.0	342.0	339.6
15.5°	341.6	341.4	343.2	343.4	340.7	340.0
16°	341.7	341.3	340.7	341.9	339.8	340.5
16.5°	338.9	340.0	341.6	341.0	339.7	338.5
17°	338.6	340.3	339.8	339.5	338.4	336.2
17.5°	338.3	338.6	339.4	339.0	338.6	336.4
18°	336.8	338.8	338.9	337.8	336.8	335.8
18.5°	335.7	338.0	338.1	337.3	335.9	334.3
19°	335.4	337.2	337.1	336.2	335.3	331.7
19.5°	335.0	334.7	335.0	335.1	335.9	331.6
20°	334.2	333.9	333.1	333.8	333.5	329.3
20.5°	333.4	333.3	332.5	333.6	330.3	327.7
21°	330.3	331.6	332.1	331.2	328.7	328.6
21.5°	329.9	331.0	330.8	330.2	326.7	328.7
22°	328.2	330.0	328.8	330.2	325.7	327.6



TEST NUMBER: A1914661C001
 CATALOG NUMBER: HLBSL6099FS461EMWR

CANDELA DISTRIBUTION (continued):

	247.5°	270°	292.5°	315°	337.5°	360°
22.5°	328.7	328.6	327.9	328.6	324.9	326.4
23°	326.3	327.2	327.6	327.1	324.5	323.1
23.5°	324.7	325.3	326.3	324.6	323.3	321.4
24°	322.9	323.4	324.8	323.3	322.2	319.4
24.5°	322.0	322.4	323.9	321.6	320.9	317.8
25°	322.0	321.3	322.4	321.0	319.2	316.4
25.5°	319.6	319.8	320.6	318.5	317.5	315.6
26°	318.3	318.4	319.0	317.5	315.8	313.9
26.5°	317.5	317.2	316.9	316.1	313.8	312.4
27°	314.2	315.9	316.3	313.6	312.8	310.2
27.5°	313.9	314.6	314.1	312.5	311.4	310.1
28°	312.7	312.0	312.8	310.7	308.8	308.1
28.5°	311.2	310.9	310.8	309.1	308.2	304.2
29°	308.8	309.8	309.6	308.0	305.9	303.8
29.5°	306.6	308.7	307.5	305.6	304.4	302.0
30°	304.4	306.9	305.6	304.4	302.7	299.4
30.5°	303.2	305.1	304.6	302.7	301.0	297.8
31°	301.9	303.0	303.9	301.3	298.8	296.3
31.5°	300.6	301.0	301.5	300.1	297.1	294.9
32°	298.8	299.4	299.9	298.1	295.3	293.0
32.5°	296.7	297.8	298.0	296.3	293.6	291.4
33°	295.2	295.8	296.1	294.4	292.2	289.1
33.5°	293.3	293.5	294.3	292.8	290.5	288.4
34°	291.9	291.7	292.3	290.6	288.4	285.4
34.5°	289.6	290.7	290.0	288.6	287.0	283.2
35°	288.2	288.7	288.1	286.7	284.8	281.6
35.5°	286.5	286.2	286.5	284.4	282.1	279.4
36°	284.5	284.3	284.2	282.6	280.5	277.5
36.5°	282.5	282.5	282.4	280.8	278.7	275.2
37°	280.5	280.2	281.3	278.5	276.5	273.5
37.5°	278.6	278.2	278.9	276.5	274.6	271.2
38°	277.0	276.5	276.7	274.3	271.7	269.3
38.5°	275.2	274.5	274.2	272.3	268.4	267.1
39°	272.9	272.5	272.0	269.8	266.5	264.6
39.5°	270.3	270.6	269.8	268.0	264.7	262.8
40°	268.1	268.4	267.8	266.0	263.1	260.7
40.5°	266.2	266.2	266.0	263.8	261.7	258.7
41°	264.1	263.8	263.8	261.4	259.7	256.4
41.5°	261.9	261.5	261.9	259.2	256.4	254.6
42°	259.7	259.4	259.8	257.0	254.2	252.1
42.5°	257.4	257.2	257.0	255.1	252.3	250.2
43°	255.3	255.0	254.6	252.9	250.4	246.9
43.5°	253.3	252.7	252.5	250.4	247.6	244.6
44°	251.0	250.5	250.4	248.1	245.5	241.9
44.5°	248.7	248.0	248.3	245.7	242.8	239.7



TEST NUMBER: A1914661C001
 CATALOG NUMBER: HLBSL6099FS461EMWR

CANDELA DISTRIBUTION (continued):

	247.5°	270°	292.5°	315°	337.5°	360°
45°	246.4	245.8	245.9	243.6	240.7	236.9
45.5°	244.1	243.6	243.8	241.3	238.4	235.0
46°	241.6	241.2	241.0	238.7	236.0	232.9
46.5°	239.2	238.9	238.4	236.3	233.3	230.0
47°	236.8	236.3	236.4	234.0	230.8	227.4
47.5°	234.6	234.2	234.3	231.6	228.0	225.4
48°	232.2	231.9	231.3	229.0	225.2	222.8
48.5°	229.8	229.3	229.0	226.6	223.3	220.5
49°	227.2	226.9	226.3	224.1	221.7	217.9
49.5°	224.7	224.2	223.6	221.7	218.5	215.5
50°	222.1	222.1	221.7	219.1	216.3	213.1
50.5°	219.7	219.5	219.0	216.4	213.4	210.3
51°	217.1	216.7	216.6	213.9	210.5	207.6
51.5°	214.6	214.0	214.2	211.4	208.2	205.0
52°	212.0	211.6	211.2	208.8	205.9	202.2
52.5°	209.4	209.1	208.9	206.0	202.8	199.7
53°	206.8	206.2	206.1	203.4	200.2	197.0
53.5°	204.2	203.6	203.3	200.8	197.5	194.4
54°	201.7	201.1	200.9	198.0	194.8	191.3
54.5°	199.1	198.3	198.2	195.2	192.3	188.8
55°	196.2	195.6	195.5	192.9	189.7	186.2
55.5°	193.2	193.1	192.5	190.2	186.9	183.6
56°	190.3	190.3	189.6	187.3	184.1	180.7
56.5°	187.8	187.7	186.8	184.4	180.9	177.6
57°	185.1	184.6	184.0	181.7	177.9	174.7
57.5°	182.5	181.7	181.2	178.7	175.6	171.9
58°	179.8	178.9	178.4	176.1	172.8	168.9
58.5°	177.0	176.3	175.7	173.2	169.7	166.4
59°	174.3	173.3	172.9	170.3	166.8	163.4
59.5°	171.6	171.0	170.0	167.4	164.0	160.4
60°	168.7	168.0	167.4	164.3	160.9	157.6
60.5°	165.9	164.9	164.4	161.4	157.9	154.5
61°	163.0	161.8	161.6	158.6	155.2	151.6
61.5°	160.1	159.2	158.4	156.0	152.5	148.9
62°	157.2	156.1	155.8	152.9	149.6	145.9
62.5°	154.4	153.4	152.7	149.7	146.6	142.8
63°	151.5	150.4	149.8	147.0	143.6	139.8
63.5°	148.8	147.5	146.9	144.4	140.8	136.8
64°	145.9	144.6	143.8	141.4	137.8	134.2
64.5°	142.9	142.0	140.9	138.3	134.7	130.9
65°	139.9	138.8	137.9	135.0	131.6	127.8
65.5°	136.9	135.8	134.9	132.1	128.5	124.8
66°	133.8	132.8	132.0	128.8	125.4	121.6
66.5°	130.9	129.8	128.8	126.1	122.3	118.5
67°	127.8	126.6	126.0	123.0	119.3	115.4



TEST NUMBER: A1914661C001
 CATALOG NUMBER: HLBSL6099FS461EMWR

CANDELA DISTRIBUTION (continued):

	247.5°	270°	292.5°	315°	337.5°	360°
67.5°	124.9	123.8	122.7	119.9	116.3	112.4
68°	121.8	120.7	119.7	117.0	113.1	109.4
68.5°	118.6	117.7	116.5	113.8	109.8	106.2
69°	115.5	114.6	113.5	110.5	106.7	103.1
69.5°	112.4	111.4	110.5	107.4	103.7	100.0
70°	109.4	108.4	107.5	104.3	100.8	96.9
70.5°	106.2	105.3	104.4	101.5	97.6	93.7
71°	103.1	102.0	101.3	98.3	94.7	90.5
71.5°	100.1	98.9	98.1	95.1	91.6	87.5
72°	97.1	95.8	94.7	91.8	88.4	84.4
72.5°	93.9	92.6	91.5	88.8	85.1	81.1
73°	90.7	89.5	88.5	85.6	82.0	77.9
73.5°	87.6	86.5	85.4	82.6	79.0	74.9
74°	84.5	83.4	82.3	79.4	75.9	71.7
74.5°	81.4	80.2	79.1	76.2	72.7	68.6
75°	78.3	76.9	76.1	73.2	69.6	65.5
75.5°	75.3	73.8	73.0	70.0	66.4	62.3
76°	72.2	70.9	69.7	66.9	63.1	59.2
76.5°	69.2	67.8	66.7	63.6	59.8	56.0
77°	66.0	64.6	63.4	60.6	57.1	53.1
77.5°	63.0	61.5	60.3	57.4	54.0	50.0
78°	59.8	58.4	57.3	54.5	50.9	46.7
78.5°	56.8	55.2	54.3	51.2	47.7	44.0
79°	53.9	52.2	51.2	48.4	44.7	41.1
79.5°	50.9	49.1	48.1	45.4	41.8	38.2
80°	47.9	46.0	45.1	42.2	38.8	35.1
80.5°	45.1	43.1	42.1	39.4	35.8	32.5
81°	42.2	40.3	39.2	36.6	33.2	29.6
81.5°	39.3	37.5	36.2	33.7	30.3	27.0
82°	36.5	34.5	33.4	30.9	27.6	24.3
82.5°	33.6	31.7	30.8	28.2	25.0	21.9
83°	30.9	28.9	28.0	25.5	22.4	19.3
83.5°	28.3	26.1	25.4	22.9	20.1	17.2
84°	25.6	23.5	22.8	20.5	17.7	14.8
84.5°	23.1	21.2	20.5	18.1	15.4	12.6
85°	20.7	18.8	18.0	15.8	13.2	10.5
85.5°	18.4	16.5	15.6	13.6	11.1	8.8
86°	16.0	14.2	13.4	11.5	9.1	6.9
86.5°	13.8	12.2	11.4	9.5	7.3	5.4
87°	11.6	10.2	9.4	7.7	5.7	3.9
87.5°	9.7	8.3	7.6	6.0	4.3	2.7
88°	7.8	6.6	5.9	4.6	2.9	1.6
88.5°	6.0	5.0	4.6	3.1	1.9	0.7
89°	4.5	3.6	3.1	2.0	1.0	0.3
89.5°	3.0	2.4	1.9	1.2	0.4	0.0



TEST NUMBER: A1914661C001
 CATALOG NUMBER: HLBSL6099FS461EMWR

CANDELA DISTRIBUTION (continued):

	247.5°	270°	292.5°	315°	337.5°	360°
90°	1.8	1.4	1.1	0.4	0.0	0.0
90.5°	0.8	0.7	0.4	0.0	0.0	0.0
91°	0.0	0.2	0.0	0.0	0.0	0.0
91.5°	0.0	0.0	0.0	0.0	0.0	0.0
92°	0.0	0.0	0.0	0.0	0.0	0.0
92.5°	0.0	0.0	0.0	0.0	0.0	0.0
93°	0.0	0.0	0.0	0.0	0.0	0.0
93.5°	0.0	0.0	0.0	0.0	0.0	0.0
94°	0.0	0.0	0.0	0.0	0.0	0.0
94.5°	0.0	0.0	0.0	0.0	0.0	0.0
95°	0.0	0.0	0.0	0.0	0.0	0.0
95.5°	0.0	0.0	0.0	0.0	0.0	0.0
96°	0.0	0.0	0.0	0.0	0.0	0.0
96.5°	0.0	0.0	0.0	0.0	0.0	0.0
97°	0.0	0.0	0.0	0.0	0.0	0.0
97.5°	0.0	0.0	0.0	0.0	0.0	0.0
98°	0.0	0.0	0.0	0.0	0.0	0.0
98.5°	0.0	0.0	0.0	0.0	0.0	0.0
99°	0.0	0.0	0.0	0.0	0.0	0.0
99.5°	0.0	0.0	0.0	0.0	0.0	0.0
100°	0.0	0.0	0.0	0.0	0.0	0.0
100.5°	0.0	0.0	0.0	0.0	0.0	0.0
101°	0.0	0.0	0.0	0.0	0.0	0.0
101.5°	0.0	0.0	0.0	0.0	0.0	0.0
102°	0.0	0.0	0.0	0.0	0.0	0.0
102.5°	0.0	0.0	0.0	0.0	0.0	0.0
103°	0.0	0.0	0.0	0.0	0.0	0.0
103.5°	0.0	0.0	0.0	0.0	0.0	0.0
104°	0.0	0.0	0.0	0.0	0.0	0.0
104.5°	0.0	0.0	0.0	0.0	0.0	0.0
105°	0.0	0.0	0.0	0.0	0.0	0.0
105.5°	0.0	0.0	0.0	0.0	0.0	0.0
106°	0.0	0.0	0.0	0.0	0.0	0.0
106.5°	0.0	0.0	0.0	0.0	0.0	0.0
107°	0.0	0.0	0.0	0.0	0.0	0.0
107.5°	0.0	0.0	0.0	0.0	0.0	0.0
108°	0.0	0.0	0.0	0.0	0.0	0.0
108.5°	0.0	0.0	0.0	0.0	0.0	0.0
109°	0.0	0.0	0.0	0.0	0.0	0.0
109.5°	0.0	0.0	0.0	0.0	0.0	0.0
110°	0.0	0.0	0.0	0.0	0.0	0.0
110.5°	0.0	0.0	0.0	0.0	0.0	0.0
111°	0.0	0.0	0.0	0.0	0.0	0.0
111.5°	0.0	0.0	0.0	0.0	0.0	0.0
112°	0.0	0.0	0.0	0.0	0.0	0.0



TEST NUMBER: A1914661C001
 CATALOG NUMBER: HLBSL6099FS461EMWR

CANDELA DISTRIBUTION (continued):

	247.5°	270°	292.5°	315°	337.5°	360°
112.5°	0.0	0.0	0.0	0.0	0.0	0.0
113°	0.0	0.0	0.0	0.0	0.0	0.0
113.5°	0.0	0.0	0.0	0.0	0.0	0.0
114°	0.0	0.0	0.0	0.0	0.0	0.1
114.5°	0.0	0.0	0.0	0.0	0.0	0.1
115°	0.0	0.0	0.0	0.0	0.0	0.0
115.5°	0.0	0.0	0.0	0.0	0.0	0.1
116°	0.0	0.0	0.0	0.0	0.1	0.1
116.5°	0.0	0.1	0.0	0.0	0.1	0.1
117°	0.0	0.1	0.0	0.0	0.1	0.1
117.5°	0.0	0.1	0.1	0.1	0.1	0.1
118°	0.0	0.1	0.1	0.1	0.1	0.1
118.5°	0.0	0.1	0.1	0.0	0.1	0.1
119°	0.0	0.1	0.0	0.0	0.1	0.1
119.5°	0.0	0.1	0.1	0.1	0.1	0.1
120°	0.0	0.2	0.1	0.1	0.2	0.2
120.5°	0.0	0.1	0.1	0.0	0.1	0.2
121°	0.0	0.1	0.2	0.0	0.1	0.1
121.5°	0.0	0.1	0.1	0.1	0.1	0.1
122°	0.0	0.2	0.1	0.1	0.1	0.2
122.5°	0.0	0.1	0.2	0.1	0.2	0.2
123°	0.0	0.2	0.1	0.1	0.2	0.1
123.5°	0.0	0.1	0.1	0.1	0.1	0.1
124°	0.0	0.1	0.1	0.2	0.1	0.1
124.5°	0.0	0.1	0.1	0.1	0.1	0.1
125°	0.0	0.1	0.1	0.3	0.1	0.1
125.5°	0.0	0.1	0.1	0.3	0.1	0.1
126°	0.0	0.1	0.1	0.1	0.1	0.1
126.5°	0.0	0.1	0.1	0.2	0.1	0.1
127°	0.0	0.1	0.1	0.1	0.1	0.1
127.5°	0.0	0.1	0.1	0.1	0.1	0.1
128°	0.0	0.1	0.1	0.1	0.1	0.1
128.5°	0.0	0.1	0.1	0.1	0.1	0.1
129°	0.0	0.1	0.1	0.1	0.1	0.1
129.5°	0.0	0.1	0.1	0.1	0.1	0.1
130°	0.0	0.2	0.3	0.1	0.2	0.1
130.5°	0.0	0.1	0.2	0.1	0.1	0.1
131°	0.0	0.1	0.2	0.1	0.3	0.1
131.5°	0.0	0.3	0.2	0.1	0.3	0.1
132°	0.0	0.3	0.2	0.1	0.2	0.1
132.5°	0.0	0.2	0.2	0.2	0.2	0.1
133°	0.0	0.2	0.2	0.3	0.2	0.1
133.5°	0.0	0.2	0.2	0.2	0.1	0.1
134°	0.0	0.2	0.2	0.2	0.1	0.1
134.5°	0.0	0.2	0.2	0.2	0.1	0.1



TEST NUMBER: A1914661C001
 CATALOG NUMBER: HLBSL6099FS461EMWR

CANDELA DISTRIBUTION (continued):

	247.5°	270°	292.5°	315°	337.5°	360°
135°	0.0	0.2	0.2	0.2	0.1	0.1
135.5°	0.0	0.2	0.2	0.2	0.1	0.1
136°	0.0	0.2	0.2	0.2	0.1	0.1
136.5°	0.0	0.2	0.2	0.2	0.1	0.1
137°	0.0	0.2	0.2	0.2	0.1	0.1
137.5°	0.0	0.2	0.2	0.2	0.1	0.1
138°	0.0	0.2	0.2	0.2	0.1	0.1
138.5°	0.0	0.2	0.2	0.2	0.1	0.1
139°	0.0	0.2	0.2	0.2	0.1	0.1
139.5°	0.0	0.2	0.2	0.2	0.1	0.1
140°	0.0	0.2	0.2	0.2	0.1	0.1
140.5°	0.0	0.2	0.2	0.2	0.1	0.1
141°	0.0	0.2	0.2	0.2	0.1	0.1
141.5°	0.0	0.2	0.2	0.2	0.1	0.1
142°	0.0	0.2	0.2	0.2	0.1	0.1
142.5°	0.0	0.2	0.2	0.2	0.1	0.1
143°	0.0	0.2	0.2	0.2	0.1	0.1
143.5°	0.0	0.2	0.2	0.2	0.1	0.1
144°	0.1	0.2	0.2	0.2	0.1	0.1
144.5°	0.0	0.2	0.2	0.2	0.1	0.1
145°	0.0	0.2	0.2	0.2	0.1	0.1
145.5°	0.0	0.2	0.2	0.2	0.1	0.1
146°	0.1	0.2	0.2	0.2	0.1	0.1
146.5°	0.1	0.2	0.2	0.2	0.1	0.1
147°	0.1	0.2	0.2	0.2	0.1	0.1
147.5°	0.1	0.2	0.2	0.2	0.1	0.1
148°	0.1	0.2	0.2	0.2	0.1	0.1
148.5°	0.1	0.2	0.2	0.2	0.1	0.1
149°	0.1	0.2	0.2	0.2	0.1	0.1
149.5°	0.1	0.2	0.2	0.2	0.1	0.1
150°	0.2	0.2	0.2	0.2	0.1	0.1
150.5°	0.2	0.2	0.2	0.2	0.1	0.1
151°	0.2	0.2	0.2	0.2	0.1	0.1
151.5°	0.1	0.2	0.2	0.2	0.1	0.1
152°	0.2	0.2	0.2	0.2	0.1	0.1
152.5°	0.3	0.2	0.2	0.2	0.1	0.1
153°	0.3	0.2	0.2	0.2	0.1	0.1
153.5°	0.2	0.2	0.2	0.2	0.1	0.1
154°	0.2	0.2	0.2	0.2	0.1	0.1
154.5°	0.2	0.2	0.2	0.2	0.1	0.1
155°	0.2	0.2	0.2	0.2	0.1	0.1
155.5°	0.2	0.2	0.2	0.2	0.1	0.1
156°	0.2	0.2	0.2	0.2	0.1	0.1
156.5°	0.2	0.2	0.2	0.2	0.1	0.1
157°	0.2	0.2	0.2	0.2	0.1	0.1



TEST NUMBER: A1914661C001
 CATALOG NUMBER: HLBSL6099FS461EMWR

CANDELA DISTRIBUTION (continued):

	247.5°	270°	292.5°	315°	337.5°	360°
157.5°	0.2	0.2	0.2	0.2	0.1	0.1
158°	0.2	0.2	0.2	0.2	0.1	0.1
158.5°	0.2	0.2	0.2	0.2	0.1	0.1
159°	0.2	0.2	0.2	0.2	0.2	0.1
159.5°	0.2	0.2	0.2	0.2	0.2	0.1
160°	0.2	0.2	0.2	0.2	0.1	0.1
160.5°	0.2	0.2	0.2	0.2	0.1	0.1
161°	0.2	0.2	0.2	0.2	0.2	0.1
161.5°	0.2	0.2	0.2	0.2	0.2	0.1
162°	0.2	0.2	0.2	0.2	0.2	0.1
162.5°	0.2	0.2	0.2	0.2	0.2	0.1
163°	0.2	0.2	0.2	0.2	0.3	0.1
163.5°	0.2	0.2	0.2	0.2	0.2	0.1
164°	0.2	0.2	0.2	0.2	0.2	0.2
164.5°	0.2	0.2	0.2	0.2	0.2	0.2
165°	0.2	0.2	0.2	0.2	0.3	0.2
165.5°	0.2	0.2	0.2	0.2	0.3	0.3
166°	0.2	0.2	0.2	0.2	0.3	0.3
166.5°	0.2	0.2	0.2	0.2	0.3	0.3
167°	0.2	0.2	0.2	0.2	0.4	0.3
167.5°	0.2	0.2	0.2	0.2	0.3	0.3
168°	0.2	0.2	0.2	0.2	0.3	0.3
168.5°	0.2	0.2	0.2	0.2	0.3	0.3
169°	0.2	0.2	0.2	0.2	0.3	0.3
169.5°	0.2	0.2	0.2	0.2	0.3	0.3
170°	0.2	0.2	0.2	0.2	0.3	0.3
170.5°	0.2	0.2	0.2	0.2	0.3	0.3
171°	0.2	0.2	0.2	0.2	0.4	0.3
171.5°	0.2	0.2	0.2	0.2	0.4	0.3
172°	0.2	0.2	0.2	0.2	0.4	0.3
172.5°	0.2	0.2	0.2	0.2	0.4	0.3
173°	0.2	0.2	0.2	0.2	0.4	0.3
173.5°	0.2	0.2	0.2	0.2	0.4	0.3
174°	0.2	0.2	0.2	0.2	0.4	0.3
174.5°	0.2	0.2	0.2	0.2	0.4	0.3
175°	0.2	0.2	0.2	0.2	0.4	0.3
175.5°	0.2	0.2	0.2	0.2	0.4	0.3
176°	0.2	0.2	0.2	0.2	0.4	0.3
176.5°	0.2	0.2	0.2	0.2	0.4	0.3
177°	0.2	0.2	0.2	0.2	0.4	0.3
177.5°	0.2	0.2	0.2	0.2	0.4	0.3
178°	0.2	0.3	0.2	0.2	0.4	0.3
178.5°	0.2	0.2	0.2	0.2	0.4	0.3
179°	0.2	0.2	0.2	0.2	0.4	0.3
179.5°	0.2	0.3	0.2	0.2	0.4	0.3



TEST NUMBER: A1914661C001
CATALOG NUMBER: HLBSL6099FS461EMWR

CANDELA DISTRIBUTION (continued):

	247.5°	270°	292.5°	315°	337.5°	360°
180°	0.3	0.3	0.3	0.3	0.3	0.3

(END OF REPORT)