

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: P1057166

Luminaire Tested: **HLCEMS410FS1E-2700K**

Issue Date: 8/5/2025

Test Information

Test Method: LM-79-08
Report Number: P1057166
TEST IS SCALED FROM IESNA LM-79-08 TEST DATA (A2503635A001)
Test Lab: INNOVATION CENTER
Issue Date: 8/5/2025
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: HALO
Catalog Number: HLCEMS410FS1E-2700K
Description: HLCE Motion Sensor 4 inch at 2700K CCT

Light Source:
Ballast/Driver: ELECTRONIC DRIVER

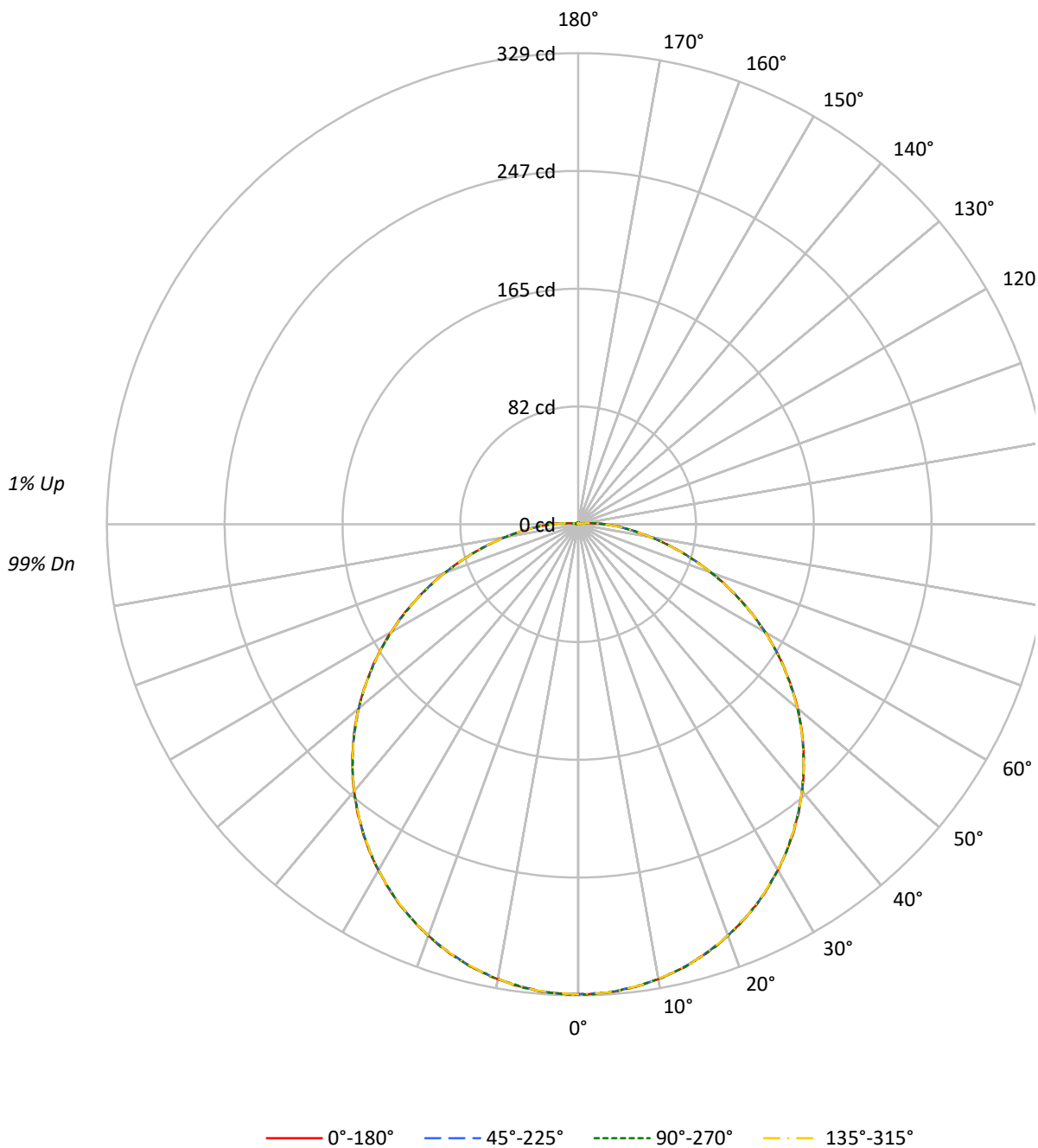
Summary

Lumens per Lamp: N/A
Luminaire Lumens: 1000.0 lumens
Efficiency: N/A
Efficacy: 82.0 lumens/watt
Spacing Criteria (0/90/45): 1.26 / 1.26 / 1.38
Luminous Opening: (L: -0.33 ' x W: 0 ' x H: -0.33 '
CIE Type: Direct

Input Watts (W): 12.2
Input Voltage (V): 120
Input Current (Ain): NR
Voltage Rise (V): NR
Power Factor: >0.9
Total Harmonic Distortion (THDi): <20
Frequency (hertz): 60
Stabilization Time: HR
Operation Time: HR
Ambient Temperature (°C): NR
Test Distance: 25 FT

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CATALOG NUMBER: HLCEMS410FS1E-2700K

Luminous Intensity Polar Plot



CATALOG NUMBER: HLCEMS410FS1E-2700K

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	110	110	110	105	105	105	101	101	101			
1	108	102	98	94	105	100	96	92	95	92	89	91	88	86	87	85	83			
2	97	89	82	75	95	87	80	74	83	77	72	79	75	71	76	72	69			
3	89	78	69	62	86	76	68	62	73	66	60	70	64	59	67	62	58			
4	81	69	60	53	79	67	59	52	64	57	51	62	56	50	60	54	50			
5	74	61	52	45	72	60	51	45	58	50	44	56	49	44	54	48	43			
6	69	55	46	39	67	54	45	39	52	44	39	50	43	38	48	42	38			
7	64	50	41	35	62	49	40	34	47	40	34	46	39	34	44	38	33			
8	59	45	37	31	58	45	36	31	43	36	30	42	35	30	41	34	30			
9	55	42	33	28	54	41	33	28	40	32	27	39	32	27	37	31	27			
10	52	38	30	25	50	38	30	25	37	30	25	36	29	25	35	29	24			

AVERAGE LUMINANCE (cd/sqm):

0°	90°	180°	270°
0°	Luminous shape not found,		
5°	reference photometric report, or contact		
10°	the photometric lab for calculations.		
15°			
20°			
25°			
30°			
35°			
40°			
45°			
50°			
55°			
60°			
65°			
70°			
75°			
80°			
85°			

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ZONAL LUMENS:

	Zone	Lumens	% Fixture
20	0°-10°	31.1	3.1
0	10°-20°	89.0	8.9
	20°-30°	135.3	13.5
99	30°-40°	163.9	16.4
81	40°-50°	171.5	17.2
67	50°-60°	157.2	15.7
56	60°-70°	123.5	12.4
47	70°-80°	78.5	7.9
41	80°-90°	36.4	3.6
36	90°-100°	9.9	1.0
31	100°-110°	1.0	0.1
28	110°-120°	0.4	0.0
25	120°-130°	0.5	0.1
23	130°-140°	0.5	0.1
	140°-150°	0.6	0.1
	150°-160°	0.5	0.1
	160°-170°	0.3	0.0
	170°-180°	0.0	0.0
	0°-30°	255.4	25.5
	0°-40°	419.3	41.9
	0°-60°	748.0	74.8
	0°-90°	986.3	98.6
	90°-120°	11.3	1.1
	90°-150°	12.9	1.3
	90°-180°	14.0	1.4
	0°-180°	1000.0	100.0

CANDELA DISTRIBUTION:

	0°	90°	180°	270°	360°
0°	328	328	328	328	328
5°	327	327	327	327	327
15°	316	315	316	315	316
25°	294	294	294	294	294
35°	262	262	262	262	262
45°	222	222	222	222	222
55°	176	176	176	176	176
65°	125	124	125	124	125
75°	74	74	74	74	74
85°	33	33	33	33	33
90°	18	19	18	19	18
95°	8	9	8	9	8
105°	0	1	0	1	0
115°	0	0	0	0	0
125°	1	1	1	1	1
135°	1	1	1	1	1
145°	1	1	1	1	1
155°	1	1	1	1	1
165°	1	1	1	1	1
175°	0	1	0	1	0
180°	0	0	0	0	0

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CANDELA DISTRIBUTION (FULL):

Flux		0°	22.5°	45°	67.5°	90°	112.5°	135°	157.5°	180°	202.5°
	0°	328.3	328.3	328.3	328.3	328.3	328.3	328.3	328.3	328.3	328.3
31	0.5°	328.0	328.2	328.1	328.0	328.6	328.0	328.1	328.2	328.0	328.2
89	1°	328.4	328.3	327.9	327.9	328.4	327.9	327.9	328.3	328.4	328.3
135	1.5°	328.2	328.0	328.1	328.0	328.5	328.0	328.1	328.0	328.2	328.0
164	2°	327.9	328.0	327.7	327.9	328.4	327.9	327.7	328.0	327.9	328.0
172	2.5°	328.0	327.8	328.1	327.7	327.8	327.7	328.1	327.8	328.0	327.8
157	3°	327.5	327.5	327.7	327.6	328.0	327.6	327.7	327.5	327.5	327.5
124	3.5°	327.9	327.7	327.7	327.3	327.6	327.3	327.7	327.7	327.9	327.7
79	4°	327.4	327.2	327.3	327.2	327.2	327.2	327.3	327.2	327.4	327.2
31	4.5°	327.4	327.0	327.1	327.1	327.3	327.1	327.1	327.0	327.4	327.0
10	5°	327.0	326.7	326.9	326.9	326.9	326.9	326.9	326.7	327.0	326.7
6	5.5°	326.2	326.2	326.4	326.4	326.6	326.4	326.4	326.2	326.2	326.2
1	6°	326.0	326.3	326.2	326.0	326.3	326.0	326.2	326.3	326.0	326.3
0	6.5°	325.9	325.7	325.7	325.7	326.1	325.7	325.7	325.7	325.9	325.7
1	7°	325.5	325.4	325.3	325.3	325.8	325.3	325.3	325.4	325.5	325.4
1	7.5°	325.1	325.1	324.9	324.8	324.8	324.8	324.9	325.1	325.1	325.1
1	8°	324.9	324.6	324.7	324.4	324.2	324.4	324.7	324.6	324.9	324.6
0	8.5°	323.9	324.4	324.0	323.9	324.1	323.9	324.0	324.4	323.9	324.4
0	9°	323.5	323.6	323.6	323.4	323.3	323.4	323.6	323.6	323.5	323.6
0	9.5°	323.1	323.3	323.0	323.0	322.9	323.0	323.0	323.3	323.1	323.3
	10°	322.7	322.8	322.3	322.3	322.2	322.3	322.3	322.8	322.7	322.8
	10.5°	322.1	322.2	321.8	321.7	322.2	321.7	321.8	322.2	322.1	322.2
	11°	321.5	321.3	321.3	321.0	321.6	321.0	321.3	321.3	321.5	321.3
	11.5°	320.7	320.7	320.6	320.6	320.4	320.6	320.6	320.7	320.7	320.7
	12°	320.2	319.7	320.0	319.9	320.1	319.9	320.0	319.7	320.2	319.7
	12.5°	319.3	319.4	319.3	319.2	319.5	319.2	319.3	319.4	319.3	319.4
	13°	318.7	318.4	318.4	318.6	318.7	318.6	318.4	318.4	318.7	318.4
	13.5°	318.1	318.0	317.7	317.9	318.3	317.9	317.7	318.0	318.1	318.0
	14°	317.2	317.2	317.0	316.9	317.4	316.9	317.0	317.2	317.2	317.2
	14.5°	316.3	316.5	316.6	316.2	316.4	316.2	316.6	316.5	316.3	316.5
	15°	315.6	315.6	315.2	315.2	315.3	315.2	315.2	315.6	315.6	315.6
	15.5°	314.4	314.6	314.6	314.5	314.8	314.5	314.6	314.6	314.4	314.6
	16°	313.6	313.6	313.8	313.4	313.9	313.4	313.8	313.6	313.6	313.6
	16.5°	313.2	312.7	312.6	312.8	312.9	312.8	312.6	312.7	313.2	312.7
	17°	312.1	312.2	311.7	311.8	312.0	311.8	311.7	312.2	312.1	312.2
	17.5°	310.9	311.1	310.9	311.0	310.7	311.0	310.9	311.1	310.9	311.1
	18°	310.1	310.2	309.6	309.9	310.3	309.9	309.6	310.2	310.1	310.2
	18.5°	309.3	309.3	308.9	308.6	308.9	308.6	308.9	309.3	309.3	309.3
	19°	307.9	307.9	307.8	307.7	308.1	307.7	307.8	307.9	307.9	307.9
	19.5°	306.8	307.0	306.7	306.9	306.9	306.9	306.7	307.0	306.8	307.0
	20°	305.9	305.8	305.7	305.6	305.9	305.6	305.7	305.8	305.9	305.8
	20.5°	304.5	304.8	304.6	304.7	304.8	304.7	304.6	304.8	304.5	304.8
	21°	303.5	303.5	303.2	303.4	303.6	303.4	303.2	303.5	303.5	303.5
	21.5°	302.2	302.4	302.4	302.2	302.5	302.2	302.4	302.4	302.2	302.4
	22°	301.4	301.1	300.7	301.1	301.2	301.1	300.7	301.1	301.4	301.1

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CANDELA DISTRIBUTION (continued):

225°	0°	22.5°	45°	67.5°	90°	112.5°	135°	157.5°	180°	202.5°
328.3	22.5°	299.9	299.8	299.4	299.7	299.9	299.7	299.4	299.8	299.9
328.1	23°	298.7	298.8	298.7	298.4	298.8	298.4	298.7	298.8	298.8
327.9	23.5°	297.4	297.5	297.4	297.5	297.5	297.5	297.4	297.5	297.5
328.1	24°	296.1	296.2	296.1	296.2	296.4	296.2	296.1	296.2	296.2
327.7	24.5°	294.7	294.8	294.6	294.8	294.9	294.8	294.6	294.8	294.8
328.1	25°	293.8	293.7	293.4	293.3	293.6	293.3	293.4	293.7	293.8
327.7	25.5°	292.5	292.5	292.0	292.0	292.4	292.0	292.0	292.5	292.5
327.7	26°	290.9	290.9	290.9	290.5	290.9	290.5	290.9	290.9	290.9
327.3	26.5°	289.6	289.4	289.3	289.3	289.3	289.3	289.3	289.4	289.6
327.1	27°	288.2	287.8	287.8	287.8	287.7	287.8	287.8	287.8	288.2
326.9	27.5°	286.4	286.6	286.3	286.2	286.6	286.2	286.3	286.6	286.6
326.4	28°	285.2	285.1	284.8	284.9	285.1	284.9	284.8	285.1	285.2
326.2	28.5°	283.3	283.6	283.3	283.2	283.3	283.2	283.3	283.6	283.3
325.7	29°	281.9	282.1	281.8	281.7	282.1	281.7	281.8	282.1	281.9
325.3	29.5°	280.3	280.6	280.3	280.2	280.5	280.2	280.3	280.6	280.3
324.9	30°	279.0	278.8	278.7	278.5	278.9	278.5	278.7	278.8	279.0
324.7	30.5°	277.6	277.4	277.1	277.1	277.3	277.1	277.1	277.4	277.6
324.0	31°	275.6	275.7	275.7	275.5	275.8	275.5	275.7	275.7	275.6
323.6	31.5°	274.2	273.8	274.1	274.0	274.1	274.0	274.1	273.8	274.2
323.0	32°	272.6	272.5	272.3	272.3	272.2	272.3	272.3	272.5	272.6
322.3	32.5°	271.0	270.8	270.7	270.8	270.9	270.8	270.7	270.8	271.0
321.8	33°	269.2	269.3	268.6	268.7	269.1	268.7	268.6	269.3	269.2
321.3	33.5°	267.5	267.2	267.2	267.3	267.2	267.3	267.2	267.2	267.5
320.6	34°	265.7	265.5	265.4	265.6	265.4	265.6	265.4	265.5	265.7
320.0	34.5°	264.2	263.9	263.7	263.7	264.0	263.7	263.7	263.9	264.2
319.3	35°	262.4	261.9	262.1	261.9	262.1	261.9	262.1	261.9	262.4
318.4	35.5°	260.5	260.4	260.2	260.0	260.0	260.0	260.2	260.4	260.5
317.7	36°	258.5	258.6	258.3	258.0	258.1	258.0	258.3	258.6	258.5
317.0	36.5°	256.6	256.8	256.7	256.2	256.4	256.2	256.7	256.8	256.6
316.6	37°	255.1	254.6	254.6	254.4	254.7	254.4	254.6	254.6	255.1
315.2	37.5°	253.3	253.0	252.7	252.4	253.0	252.4	252.7	253.0	253.3
314.6	38°	251.2	251.2	251.0	250.6	250.9	250.6	251.0	251.2	251.2
313.8	38.5°	249.1	249.0	249.2	248.9	248.9	248.9	249.2	249.0	249.1
312.6	39°	247.0	247.0	247.0	246.9	247.2	246.9	247.0	247.0	247.0
311.7	39.5°	245.2	245.2	245.2	244.8	245.2	244.8	245.2	245.2	245.2
310.9	40°	243.3	243.4	243.1	242.9	243.3	242.9	243.1	243.4	243.3
309.6	40.5°	241.5	241.3	241.1	240.9	241.3	240.9	241.1	241.3	241.5
308.9	41°	239.4	239.3	239.2	238.9	238.9	238.9	239.2	239.3	239.4
307.8	41.5°	237.5	237.4	237.0	236.8	237.2	236.8	237.0	237.4	237.5
306.7	42°	235.2	235.1	235.1	235.0	235.0	235.0	235.1	235.1	235.2
305.7	42.5°	233.1	233.3	232.8	232.8	233.2	232.8	232.8	233.3	233.1
304.6	43°	231.1	231.1	230.9	230.8	230.9	230.8	230.9	231.1	231.1
303.2	43.5°	228.7	228.8	228.6	228.6	228.8	228.6	228.6	228.8	228.7
302.4	44°	227.1	226.7	226.6	226.3	226.5	226.3	226.6	226.7	227.1
300.7	44.5°	224.9	224.6	224.4	224.4	224.3	224.4	224.4	224.6	224.9

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CANDELA DISTRIBUTION (continued):

225°		0°	22.5°	45°	67.5°	90°	112.5°	135°	157.5°	180°	202.5°
299.4	45°	222.5	222.3	222.2	222.4	222.3	222.4	222.2	222.3	222.5	222.3
298.7	45.5°	220.5	220.2	220.2	220.0	220.2	220.0	220.2	220.2	220.5	220.2
297.4	46°	218.2	218.3	218.0	217.9	218.1	217.9	218.0	218.3	218.2	218.3
296.1	46.5°	215.9	216.0	215.7	215.5	215.7	215.5	215.7	216.0	215.9	216.0
294.6	47°	213.9	213.7	213.6	213.5	213.6	213.5	213.6	213.7	213.9	213.7
293.4	47.5°	211.6	211.4	211.3	211.1	211.1	211.1	211.3	211.4	211.6	211.4
292.0	48°	209.4	209.1	209.0	209.1	209.2	209.1	209.0	209.1	209.4	209.1
290.9	48.5°	207.1	207.0	206.8	206.6	206.6	206.6	206.8	207.0	207.1	207.0
289.3	49°	204.7	204.7	204.6	204.5	204.3	204.5	204.6	204.7	204.7	204.7
287.8	49.5°	202.8	202.3	202.3	202.0	202.1	202.0	202.3	202.3	202.8	202.3
286.3	50°	200.1	200.1	200.0	199.6	199.7	199.6	200.0	200.1	200.1	200.1
284.8	50.5°	197.9	197.4	197.4	197.2	197.5	197.2	197.4	197.4	197.9	197.4
283.3	51°	195.6	195.4	194.9	195.2	195.0	195.2	194.9	195.4	195.6	195.4
281.8	51.5°	193.0	193.1	192.9	192.7	192.8	192.7	192.9	193.1	193.0	193.1
280.3	52°	190.7	190.6	190.5	190.3	190.4	190.3	190.5	190.6	190.7	190.6
278.7	52.5°	188.4	188.2	188.0	187.9	187.8	187.9	188.0	188.2	188.4	188.2
277.1	53°	185.7	185.8	185.5	185.5	185.4	185.5	185.5	185.8	185.7	185.8
275.7	53.5°	183.4	183.5	183.3	182.9	183.0	182.9	183.3	183.5	183.4	183.5
274.1	54°	181.0	181.0	180.8	180.7	180.4	180.7	180.8	181.0	181.0	181.0
272.3	54.5°	178.5	178.6	178.3	178.2	178.0	178.2	178.3	178.6	178.5	178.6
270.7	55°	176.1	176.2	175.9	175.7	175.7	175.7	175.9	176.2	176.1	176.2
268.6	55.5°	173.8	173.6	173.5	173.3	173.3	173.3	173.5	173.6	173.8	173.6
267.2	56°	171.5	171.1	170.9	170.9	170.7	170.9	170.9	171.1	171.5	171.1
265.4	56.5°	168.5	168.6	168.4	168.2	168.4	168.2	168.4	168.6	168.5	168.6
263.7	57°	166.3	166.2	165.9	165.8	165.7	165.8	165.9	166.2	166.3	166.2
262.1	57.5°	163.7	163.6	163.3	163.2	163.3	163.2	163.3	163.6	163.7	163.6
260.2	58°	161.1	161.2	161.0	160.7	160.8	160.7	161.0	161.2	161.1	161.2
258.3	58.5°	158.6	158.5	158.2	158.2	158.2	158.2	158.2	158.5	158.6	158.5
256.7	59°	156.2	156.1	155.7	155.6	155.5	155.6	155.7	156.1	156.2	156.1
254.6	59.5°	153.7	153.7	153.2	153.1	153.1	153.1	153.2	153.7	153.7	153.7
252.7	60°	151.1	150.8	150.9	150.5	150.5	150.5	150.9	150.8	151.1	150.8
251.0	60.5°	148.5	148.3	148.1	148.0	147.8	148.0	148.1	148.3	148.5	148.3
249.2	61°	145.7	145.8	145.5	145.4	145.3	145.4	145.5	145.8	145.7	145.8
247.0	61.5°	143.4	143.1	142.9	142.8	142.7	142.8	142.9	143.1	143.4	143.1
245.2	62°	140.8	140.6	140.5	140.2	140.3	140.2	140.5	140.6	140.8	140.6
243.1	62.5°	138.1	137.9	137.7	137.6	137.6	137.6	137.7	137.9	138.1	137.9
241.1	63°	135.6	135.3	135.2	135.1	135.0	135.1	135.2	135.3	135.6	135.3
239.2	63.5°	132.8	132.7	132.7	132.4	132.4	132.4	132.7	132.7	132.8	132.7
237.0	64°	130.3	130.1	129.9	129.7	129.7	129.7	129.9	130.1	130.3	130.1
235.1	64.5°	127.8	127.6	127.3	127.1	127.2	127.1	127.3	127.6	127.8	127.6
232.8	65°	125.0	124.9	124.8	124.6	124.5	124.6	124.8	124.9	125.0	124.9
230.9	65.5°	122.6	122.2	122.1	122.0	121.9	122.0	122.1	122.2	122.6	122.2
228.6	66°	120.0	119.7	119.6	119.4	119.3	119.4	119.6	119.7	120.0	119.7
226.6	66.5°	117.2	117.1	116.9	116.8	116.6	116.8	116.9	117.1	117.2	117.1
224.4	67°	114.6	114.5	114.3	114.2	114.2	114.2	114.3	114.5	114.6	114.5

TEST NUMBER: P1057166

CATALOG NUMBER: HLCEMS410FS1E-2700K

CANDELA DISTRIBUTION (continued):

225°		0°	22.5°	45°	67.5°	90°	112.5°	135°	157.5°	180°	202.5°
222.2	67.5°	111.9	111.8	111.7	111.7	111.5	111.7	111.7	111.8	111.9	111.8
220.2	68°	109.5	109.3	109.1	109.1	109.0	109.1	109.1	109.3	109.5	109.3
218.0	68.5°	106.8	106.8	106.5	106.5	106.4	106.5	106.5	106.8	106.8	106.8
215.7	69°	104.2	104.1	103.9	103.9	103.9	103.9	103.9	104.1	104.2	104.1
213.6	69.5°	101.7	101.5	101.4	101.2	101.3	101.2	101.4	101.5	101.7	101.5
211.3	70°	99.1	99.0	98.8	98.8	98.7	98.8	98.8	99.0	99.1	99.0
209.0	70.5°	96.4	96.4	96.2	96.1	96.2	96.1	96.2	96.4	96.4	96.4
206.8	71°	93.9	94.0	93.7	93.7	93.6	93.7	93.7	94.0	93.9	94.0
204.6	71.5°	91.4	91.3	91.2	91.2	91.2	91.2	91.2	91.3	91.4	91.3
202.3	72°	88.8	88.9	88.7	88.6	88.6	88.6	88.7	88.9	88.8	88.9
200.0	72.5°	86.4	86.4	86.1	86.2	86.1	86.2	86.1	86.4	86.4	86.4
197.4	73°	83.9	83.8	83.7	83.6	83.6	83.6	83.7	83.8	83.9	83.8
194.9	73.5°	81.3	81.4	81.2	81.2	81.2	81.2	81.2	81.4	81.3	81.4
192.9	74°	78.9	78.9	78.8	78.8	78.8	78.8	78.8	78.9	78.9	78.9
190.5	74.5°	76.6	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.6	76.4
188.0	75°	74.1	74.1	74.0	74.1	73.9	74.1	74.0	74.1	74.1	74.1
185.5	75.5°	71.7	71.6	71.6	71.7	71.7	71.7	71.6	71.6	71.7	71.6
183.3	76°	69.3	69.3	69.2	69.3	69.2	69.3	69.2	69.3	69.3	69.3
180.8	76.5°	67.0	66.9	66.8	67.0	66.9	67.0	66.8	66.9	67.0	66.9
178.3	77°	64.7	64.7	64.6	64.7	64.7	64.7	64.6	64.7	64.7	64.7
175.9	77.5°	62.4	62.4	62.3	62.4	62.4	62.4	62.3	62.4	62.4	62.4
173.5	78°	60.1	60.1	60.1	60.2	60.2	60.2	60.1	60.1	60.1	60.1
170.9	78.5°	57.9	57.9	57.9	58.0	57.9	58.0	57.9	57.9	57.9	57.9
168.4	79°	55.8	55.7	55.7	55.8	55.8	55.8	55.7	55.7	55.8	55.7
165.9	79.5°	53.6	53.6	53.5	53.7	53.7	53.7	53.5	53.6	53.6	53.6
163.3	80°	51.5	51.5	51.4	51.6	51.7	51.6	51.4	51.5	51.5	51.5
161.0	80.5°	49.5	49.4	49.3	49.6	49.6	49.6	49.3	49.4	49.5	49.4
158.2	81°	47.4	47.3	47.3	47.5	47.6	47.5	47.3	47.3	47.4	47.3
155.7	81.5°	45.5	45.3	45.4	45.5	45.6	45.5	45.4	45.3	45.5	45.3
153.2	82°	43.5	43.4	43.3	43.6	43.7	43.6	43.3	43.4	43.5	43.4
150.9	82.5°	41.6	41.4	41.4	41.7	41.8	41.7	41.4	41.4	41.6	41.4
148.1	83°	39.7	39.5	39.6	39.8	40.0	39.8	39.6	39.5	39.7	39.5
145.5	83.5°	37.9	37.7	37.7	38.0	38.2	38.0	37.7	37.7	37.9	37.7
142.9	84°	36.2	35.9	35.9	36.2	36.5	36.2	35.9	35.9	36.2	35.9
140.5	84.5°	34.3	34.2	34.2	34.4	34.8	34.4	34.2	34.2	34.3	34.2
137.7	85°	32.7	32.5	32.4	32.7	33.1	32.7	32.4	32.5	32.7	32.5
135.2	85.5°	31.1	30.8	30.7	31.0	31.5	31.0	30.7	30.8	31.1	30.8
132.7	86°	29.5	29.2	29.1	29.4	29.9	29.4	29.1	29.2	29.5	29.2
129.9	86.5°	28.0	27.6	27.5	27.9	28.7	27.9	27.5	27.6	28.0	27.6
127.3	87°	26.5	26.1	26.0	26.3	27.2	26.3	26.0	26.1	26.5	26.1
124.8	87.5°	25.0	24.6	24.5	24.9	25.7	24.9	24.5	24.6	25.0	24.6
122.1	88°	23.6	23.2	23.0	23.4	24.2	23.4	23.0	23.2	23.6	23.2
119.6	88.5°	22.2	21.8	21.5	22.0	22.8	22.0	21.5	21.8	22.2	21.8
116.9	89°	20.9	20.5	20.1	20.7	21.4	20.7	20.1	20.5	20.9	20.5
114.3	89.5°	19.6	19.2	18.8	19.4	20.2	19.4	18.8	19.2	19.6	19.2

TEST NUMBER: P1057166

CATALOG NUMBER: HLCEMS410FS1E-2700K

CANDELA DISTRIBUTION (continued):

225°		0°	22.5°	45°	67.5°	90°	112.5°	135°	157.5°	180°	202.5°
111.7	90°	18.3	18.0	17.6	18.2	18.9	18.2	17.6	18.0	18.3	18.0
109.1	90.5°	17.1	16.8	16.4	17.1	17.8	17.1	16.4	16.8	17.1	16.8
106.5	91°	16.0	15.6	15.2	16.0	16.6	16.0	15.2	15.6	16.0	15.6
103.9	91.5°	14.8	14.6	14.1	14.9	15.5	14.9	14.1	14.6	14.8	14.6
101.4	92°	13.8	13.5	13.0	13.9	14.5	13.9	13.0	13.5	13.8	13.5
98.8	92.5°	12.8	12.5	12.0	12.9	13.5	12.9	12.0	12.5	12.8	12.5
96.2	93°	11.8	11.6	11.1	11.9	12.5	11.9	11.1	11.6	11.8	11.6
93.7	93.5°	10.9	10.7	10.2	11.0	11.6	11.0	10.2	10.7	10.9	10.7
91.2	94°	10.0	9.8	9.3	10.2	10.7	10.2	9.3	9.8	10.0	9.8
88.7	94.5°	9.2	9.0	8.5	9.4	9.8	9.4	8.5	9.0	9.2	9.0
86.1	95°	8.4	8.2	7.7	8.6	8.9	8.6	7.7	8.2	8.4	8.2
83.7	95.5°	7.6	7.4	7.0	7.8	8.2	7.8	7.0	7.4	7.6	7.4
81.2	96°	6.9	6.8	6.3	7.1	7.5	7.1	6.3	6.8	6.9	6.8
78.8	96.5°	6.2	6.1	5.8	6.5	6.8	6.5	5.8	6.1	6.2	6.1
76.4	97°	5.6	5.5	5.2	5.9	6.2	5.9	5.2	5.5	5.6	5.5
74.0	97.5°	5.0	4.9	4.7	5.3	5.6	5.3	4.7	4.9	5.0	4.9
71.6	98°	4.4	4.4	4.2	4.8	5.0	4.8	4.2	4.4	4.4	4.4
69.2	98.5°	3.9	3.9	3.8	4.3	4.5	4.3	3.8	3.9	3.9	3.9
66.8	99°	3.5	3.4	3.4	3.8	4.0	3.8	3.4	3.4	3.5	3.4
64.6	99.5°	3.1	3.0	3.0	3.4	3.6	3.4	3.0	3.0	3.1	3.0
62.3	100°	2.7	2.6	2.7	3.0	3.2	3.0	2.7	2.6	2.7	2.6
60.1	100.5°	2.3	2.3	2.4	2.6	2.8	2.6	2.4	2.3	2.3	2.3
57.9	101°	2.0	2.0	2.1	2.3	2.5	2.3	2.1	2.0	2.0	2.0
55.7	101.5°	1.7	1.7	1.8	2.0	2.2	2.0	1.8	1.7	1.7	1.7
53.5	102°	1.5	1.4	1.6	1.8	1.9	1.8	1.6	1.4	1.5	1.4
51.4	102.5°	1.3	1.2	1.4	1.5	1.6	1.5	1.4	1.2	1.3	1.2
49.3	103°	1.0	1.0	1.2	1.3	1.4	1.3	1.2	1.0	1.0	1.0
47.3	103.5°	0.9	0.9	1.0	1.1	1.2	1.1	1.0	0.9	0.9	0.9
45.4	104°	0.7	0.7	0.9	1.0	1.0	1.0	0.9	0.7	0.7	0.7
43.3	104.5°	0.6	0.6	0.7	0.8	0.9	0.8	0.7	0.6	0.6	0.6
41.4	105°	0.5	0.5	0.6	0.7	0.8	0.7	0.6	0.5	0.5	0.5
39.6	105.5°	0.4	0.4	0.5	0.6	0.7	0.6	0.5	0.4	0.4	0.4
37.7	106°	0.3	0.4	0.5	0.5	0.6	0.5	0.5	0.4	0.3	0.4
35.9	106.5°	0.3	0.3	0.4	0.5	0.5	0.5	0.4	0.3	0.3	0.3
34.2	107°	0.3	0.3	0.4	0.4	0.4	0.4	0.4	0.3	0.3	0.3
32.4	107.5°	0.3	0.3	0.3	0.3	0.4	0.3	0.3	0.3	0.3	0.3
30.7	108°	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
29.1	108.5°	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
27.5	109°	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
26.0	109.5°	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
24.5	110°	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
23.0	110.5°	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.4	0.3
21.5	111°	0.4	0.3	0.3	0.3	0.4	0.3	0.3	0.3	0.4	0.3
20.1	111.5°	0.4	0.3	0.3	0.3	0.4	0.3	0.3	0.3	0.4	0.3
18.8	112°	0.4	0.3	0.3	0.3	0.4	0.3	0.3	0.3	0.4	0.3

TEST NUMBER: P1057166

CATALOG NUMBER: HLCEMS410FS1E-2700K

CANDELA DISTRIBUTION (continued):

225°		0°	22.5°	45°	67.5°	90°	112.5°	135°	157.5°	180°	202.5°
17.6	112.5°	0.4	0.3	0.3	0.4	0.4	0.4	0.3	0.3	0.4	0.3
16.4	113°	0.4	0.3	0.3	0.4	0.4	0.4	0.3	0.3	0.4	0.3
15.2	113.5°	0.4	0.3	0.3	0.4	0.4	0.4	0.3	0.3	0.4	0.3
14.1	114°	0.4	0.3	0.4	0.4	0.4	0.4	0.4	0.3	0.4	0.3
13.0	114.5°	0.4	0.3	0.4	0.4	0.4	0.4	0.4	0.3	0.4	0.3
12.0	115°	0.4	0.3	0.4	0.4	0.5	0.4	0.4	0.3	0.4	0.3
11.1	115.5°	0.4	0.3	0.4	0.4	0.5	0.4	0.4	0.3	0.4	0.3
10.2	116°	0.5	0.3	0.4	0.4	0.5	0.4	0.4	0.3	0.5	0.3
9.3	116.5°	0.5	0.4	0.4	0.5	0.5	0.5	0.4	0.4	0.5	0.4
8.5	117°	0.5	0.4	0.4	0.5	0.5	0.5	0.4	0.4	0.5	0.4
7.7	117.5°	0.5	0.4	0.4	0.5	0.5	0.5	0.4	0.4	0.5	0.4
7.0	118°	0.5	0.4	0.4	0.5	0.6	0.5	0.4	0.4	0.5	0.4
6.3	118.5°	0.5	0.4	0.4	0.5	0.6	0.5	0.4	0.4	0.5	0.4
5.8	119°	0.5	0.4	0.4	0.5	0.6	0.5	0.4	0.4	0.5	0.4
5.2	119.5°	0.5	0.4	0.4	0.5	0.6	0.5	0.4	0.4	0.5	0.4
4.7	120°	0.5	0.4	0.4	0.5	0.6	0.5	0.4	0.4	0.5	0.4
4.2	120.5°	0.5	0.4	0.4	0.6	0.6	0.6	0.4	0.4	0.5	0.4
3.8	121°	0.6	0.4	0.5	0.6	0.6	0.6	0.5	0.4	0.6	0.4
3.4	121.5°	0.6	0.4	0.5	0.6	0.7	0.6	0.5	0.4	0.6	0.4
3.0	122°	0.6	0.4	0.5	0.6	0.7	0.6	0.5	0.4	0.6	0.4
2.7	122.5°	0.6	0.4	0.5	0.6	0.7	0.6	0.5	0.4	0.6	0.4
2.4	123°	0.6	0.4	0.5	0.6	0.7	0.6	0.5	0.4	0.6	0.4
2.1	123.5°	0.6	0.4	0.5	0.6	0.7	0.6	0.5	0.4	0.6	0.4
1.8	124°	0.6	0.4	0.5	0.6	0.7	0.6	0.5	0.4	0.6	0.4
1.6	124.5°	0.6	0.4	0.5	0.6	0.7	0.6	0.5	0.4	0.6	0.4
1.4	125°	0.6	0.4	0.5	0.6	0.7	0.6	0.5	0.4	0.6	0.4
1.2	125.5°	0.6	0.5	0.5	0.6	0.7	0.6	0.5	0.5	0.6	0.5
1.0	126°	0.6	0.5	0.5	0.6	0.7	0.6	0.5	0.5	0.6	0.5
0.9	126.5°	0.6	0.5	0.5	0.6	0.8	0.6	0.5	0.5	0.6	0.5
0.7	127°	0.6	0.5	0.5	0.7	0.8	0.7	0.5	0.5	0.6	0.5
0.6	127.5°	0.6	0.5	0.5	0.7	0.8	0.7	0.5	0.5	0.6	0.5
0.5	128°	0.6	0.5	0.5	0.7	0.8	0.7	0.5	0.5	0.6	0.5
0.5	128.5°	0.6	0.5	0.6	0.7	0.8	0.7	0.6	0.5	0.6	0.5
0.4	129°	0.6	0.5	0.6	0.7	0.8	0.7	0.6	0.5	0.6	0.5
0.4	129.5°	0.6	0.5	0.6	0.7	0.8	0.7	0.6	0.5	0.6	0.5
0.3	130°	0.5	0.5	0.6	0.7	0.8	0.7	0.6	0.5	0.5	0.5
0.3	130.5°	0.5	0.5	0.7	0.8	0.8	0.8	0.7	0.5	0.5	0.5
0.3	131°	0.6	0.5	0.6	0.8	0.8	0.8	0.6	0.5	0.6	0.5
0.3	131.5°	0.6	0.5	0.6	0.8	0.8	0.8	0.6	0.5	0.6	0.5
0.3	132°	0.7	0.5	0.6	0.8	0.8	0.8	0.6	0.5	0.7	0.5
0.3	132.5°	0.7	0.5	0.6	0.8	0.8	0.8	0.6	0.5	0.7	0.5
0.3	133°	0.7	0.5	0.6	0.8	0.8	0.8	0.6	0.5	0.7	0.5
0.3	133.5°	0.7	0.5	0.6	0.8	0.8	0.8	0.6	0.5	0.7	0.5
0.3	134°	0.7	0.5	0.6	0.8	0.8	0.8	0.6	0.5	0.7	0.5
0.3	134.5°	0.7	0.5	0.6	0.8	0.8	0.8	0.6	0.5	0.7	0.5

TEST NUMBER: P1057166

CATALOG NUMBER: HLCMS410FS1E-2700K

CANDELA DISTRIBUTION (continued):

225°		0°	22.5°	45°	67.5°	90°	112.5°	135°	157.5°	180°	202.5°
0.3	135°	0.8	0.6	0.6	0.8	0.8	0.8	0.6	0.6	0.8	0.6
0.3	135.5°	0.8	0.6	0.6	0.8	0.8	0.8	0.6	0.6	0.8	0.6
0.3	136°	0.8	0.6	0.6	0.8	0.8	0.8	0.6	0.6	0.8	0.6
0.4	136.5°	0.8	0.6	0.7	0.9	0.8	0.9	0.7	0.6	0.8	0.6
0.4	137°	0.8	0.6	0.7	0.9	0.8	0.9	0.7	0.6	0.8	0.6
0.4	137.5°	0.8	0.6	0.7	0.9	0.8	0.9	0.7	0.6	0.8	0.6
0.4	138°	0.8	0.6	0.7	0.9	0.9	0.9	0.7	0.6	0.8	0.6
0.4	138.5°	0.9	0.6	0.7	0.9	0.9	0.9	0.7	0.6	0.9	0.6
0.4	139°	0.9	0.6	0.7	0.9	0.9	0.9	0.7	0.6	0.9	0.6
0.4	139.5°	0.9	0.6	0.7	0.9	0.9	0.9	0.7	0.6	0.9	0.6
0.4	140°	0.9	0.6	0.7	1.0	0.9	1.0	0.7	0.6	0.9	0.6
0.4	140.5°	0.9	0.6	0.7	1.0	0.9	1.0	0.7	0.6	0.9	0.6
0.4	141°	0.9	0.7	0.7	1.0	0.9	1.0	0.7	0.7	0.9	0.7
0.4	141.5°	0.9	0.7	0.7	1.0	0.9	1.0	0.7	0.7	0.9	0.7
0.4	142°	0.9	0.7	0.7	1.0	0.9	1.0	0.7	0.7	0.9	0.7
0.4	142.5°	1.0	0.7	0.7	1.1	1.0	1.1	0.7	0.7	1.0	0.7
0.4	143°	1.0	0.7	0.7	1.1	1.0	1.1	0.7	0.7	1.0	0.7
0.5	143.5°	1.0	0.7	0.8	1.1	1.0	1.1	0.8	0.7	1.0	0.7
0.5	144°	1.0	0.7	0.8	1.1	1.0	1.1	0.8	0.7	1.0	0.7
0.5	144.5°	1.0	0.7	0.8	1.1	1.0	1.1	0.8	0.7	1.0	0.7
0.5	145°	1.0	0.7	0.8	1.1	1.0	1.1	0.8	0.7	1.0	0.7
0.5	145.5°	1.0	0.7	0.8	1.1	1.0	1.1	0.8	0.7	1.0	0.7
0.5	146°	1.0	0.7	0.8	1.1	1.0	1.1	0.8	0.7	1.0	0.7
0.5	146.5°	1.0	0.7	0.8	1.1	1.0	1.1	0.8	0.7	1.0	0.7
0.5	147°	1.0	0.8	0.8	1.1	1.0	1.1	0.8	0.8	1.0	0.8
0.5	147.5°	1.0	0.8	0.8	1.2	1.1	1.2	0.8	0.8	1.0	0.8
0.5	148°	1.0	0.8	0.8	1.2	1.1	1.2	0.8	0.8	1.0	0.8
0.5	148.5°	1.0	0.8	0.8	1.2	1.1	1.2	0.8	0.8	1.0	0.8
0.5	149°	1.1	0.8	0.8	1.2	1.1	1.2	0.8	0.8	1.1	0.8
0.5	149.5°	1.1	0.8	0.8	1.3	1.1	1.3	0.8	0.8	1.1	0.8
0.5	150°	1.1	0.8	0.8	1.3	1.1	1.3	0.8	0.8	1.1	0.8
0.5	150.5°	1.1	0.8	0.8	1.3	1.1	1.3	0.8	0.8	1.1	0.8
0.6	151°	1.1	0.8	0.8	1.4	1.2	1.4	0.8	0.8	1.1	0.8
0.6	151.5°	1.0	0.8	0.8	1.4	1.2	1.4	0.8	0.8	1.0	0.8
0.6	152°	1.0	0.8	0.9	1.4	1.2	1.4	0.9	0.8	1.0	0.8
0.6	152.5°	1.0	0.9	0.9	1.3	1.3	1.3	0.9	0.9	1.0	0.9
0.7	153°	1.0	0.9	0.9	1.3	1.3	1.3	0.9	0.9	1.0	0.9
0.6	153.5°	1.0	0.9	0.9	1.3	1.3	1.3	0.9	0.9	1.0	0.9
0.6	154°	1.0	0.9	0.9	1.4	1.3	1.4	0.9	0.9	1.0	0.9
0.6	154.5°	1.0	0.9	0.9	1.4	1.3	1.4	0.9	0.9	1.0	0.9
0.6	155°	1.0	0.9	1.0	1.5	1.3	1.5	1.0	0.9	1.0	0.9
0.6	155.5°	1.1	0.9	1.0	1.5	1.2	1.5	1.0	0.9	1.1	0.9
0.6	156°	1.1	0.9	1.0	1.6	1.2	1.6	1.0	0.9	1.1	0.9
0.6	156.5°	1.0	0.9	1.0	1.5	1.2	1.5	1.0	0.9	1.0	0.9
0.6	157°	1.0	0.9	1.0	1.4	1.3	1.4	1.0	0.9	1.0	0.9

TEST NUMBER: P1057166

CATALOG NUMBER: HLCMS410FS1E-2700K

CANDELA DISTRIBUTION (continued):

225°		0°	22.5°	45°	67.5°	90°	112.5°	135°	157.5°	180°	202.5°
0.6	157.5°	0.9	0.9	1.0	1.4	1.3	1.4	1.0	0.9	0.9	0.9
0.6	158°	0.9	0.9	1.0	1.4	1.3	1.4	1.0	0.9	0.9	0.9
0.6	158.5°	0.9	0.9	1.0	1.4	1.3	1.4	1.0	0.9	0.9	0.9
0.7	159°	0.9	0.9	1.0	1.4	1.3	1.4	1.0	0.9	0.9	0.9
0.7	159.5°	0.9	0.9	1.0	1.4	1.3	1.4	1.0	0.9	0.9	0.9
0.7	160°	0.9	0.9	1.0	1.4	1.3	1.4	1.0	0.9	0.9	0.9
0.7	160.5°	0.9	0.8	1.0	1.3	1.3	1.3	1.0	0.8	0.9	0.8
0.7	161°	0.9	0.8	1.0	1.3	1.3	1.3	1.0	0.8	0.9	0.8
0.7	161.5°	0.9	0.8	0.9	1.3	1.3	1.3	0.9	0.8	0.9	0.8
0.7	162°	0.9	0.8	0.9	1.2	1.2	1.2	0.9	0.8	0.9	0.8
0.7	162.5°	0.9	0.8	0.9	1.2	1.1	1.2	0.9	0.8	0.9	0.8
0.7	163°	0.9	0.8	0.9	1.2	1.1	1.2	0.9	0.8	0.9	0.8
0.7	163.5°	0.8	0.8	0.8	1.2	1.1	1.2	0.8	0.8	0.8	0.8
0.7	164°	0.8	0.8	0.8	1.2	1.1	1.2	0.8	0.8	0.8	0.8
0.7	164.5°	0.8	0.8	0.9	1.2	1.1	1.2	0.9	0.8	0.8	0.8
0.7	165°	0.8	0.7	0.9	1.1	1.1	1.1	0.9	0.7	0.8	0.7
0.7	165.5°	0.7	0.7	0.9	1.1	1.1	1.1	0.9	0.7	0.7	0.7
0.8	166°	0.7	0.7	0.9	1.0	1.0	1.0	0.9	0.7	0.7	0.7
0.8	166.5°	0.6	0.8	0.8	0.9	1.0	0.9	0.8	0.8	0.6	0.8
0.8	167°	0.7	0.7	0.7	0.9	1.0	0.9	0.7	0.7	0.7	0.7
0.8	167.5°	0.7	0.7	0.7	0.8	1.0	0.8	0.7	0.7	0.7	0.7
0.8	168°	0.6	0.7	0.7	0.8	0.8	0.8	0.7	0.7	0.6	0.7
0.8	168.5°	0.6	0.7	0.6	0.7	0.7	0.7	0.6	0.7	0.6	0.7
0.8	169°	0.6	0.8	0.6	0.7	0.7	0.7	0.6	0.8	0.6	0.8
0.8	169.5°	0.6	0.8	0.7	0.7	0.7	0.7	0.7	0.8	0.6	0.8
0.8	170°	0.7	0.8	0.7	0.6	0.6	0.6	0.7	0.8	0.7	0.8
0.8	170.5°	0.8	0.8	0.6	0.6	0.6	0.6	0.6	0.8	0.8	0.8
0.8	171°	0.9	0.8	0.6	0.5	0.6	0.5	0.6	0.8	0.9	0.8
0.8	171.5°	0.9	0.7	0.6	0.5	0.6	0.5	0.6	0.7	0.9	0.7
0.8	172°	0.8	0.6	0.6	0.5	0.6	0.5	0.6	0.6	0.8	0.6
0.8	172.5°	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
0.8	173°	0.4	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.4	0.6
0.8	173.5°	0.4	0.6	0.6	0.5	0.6	0.5	0.6	0.6	0.4	0.6
0.8	174°	0.4	0.5	0.6	0.5	0.6	0.5	0.6	0.5	0.4	0.5
0.9	174.5°	0.3	0.4	0.6	0.5	0.6	0.5	0.6	0.4	0.3	0.4
0.9	175°	0.3	0.3	0.5	0.5	0.6	0.5	0.5	0.3	0.3	0.3
0.9	175.5°	0.3	0.3	0.4	0.5	0.5	0.5	0.4	0.3	0.3	0.3
0.9	176°	0.2	0.2	0.3	0.4	0.5	0.4	0.3	0.2	0.2	0.2
0.9	176.5°	0.2	0.2	0.3	0.3	0.4	0.3	0.3	0.2	0.2	0.2
0.9	177°	0.2	0.2	0.2	0.3	0.3	0.3	0.2	0.2	0.2	0.2
1.0	177.5°	0.2	0.2	0.2	0.2	0.3	0.2	0.2	0.2	0.2	0.2
1.0	178°	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
1.0	178.5°	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
1.0	179°	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
1.0	179.5°	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2

TEST NUMBER: P1057166
 CATALOG NUMBER: HLCEMS410FS1E-2700K

CANDELA DISTRIBUTION (continued):

225°		0°	22.5°	45°	67.5°	90°	112.5°	135°	157.5°	180°	202.5°
1.0	180°	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
1.0											
1.0											
1.0											
1.0											
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0.9											
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0.6											
0.5											
0.4											
0.3											
0.3											
0.2											
0.2											
0.2											
0.2											
0.2											
0.2											

TEST NUMBER: P1057166

CATALOG NUMBER: HLCEMS410FS1E-2700K

CANDELA DISTRIBUTION (continued):

225°		247.5°	270°	292.5°	315°	337.5°	360°
0.2	0°	328.3	328.3	328.3	328.3	328.3	328.3
	0.5°	328.0	328.6	328.0	328.1	328.2	328.0
	1°	327.9	328.4	327.9	327.9	328.3	328.4
	1.5°	328.0	328.5	328.0	328.1	328.0	328.2
	2°	327.9	328.4	327.9	327.7	328.0	327.9
	2.5°	327.7	327.8	327.7	328.1	327.8	328.0
	3°	327.6	328.0	327.6	327.7	327.5	327.5
	3.5°	327.3	327.6	327.3	327.7	327.7	327.9
	4°	327.2	327.2	327.2	327.3	327.2	327.4
	4.5°	327.1	327.3	327.1	327.1	327.0	327.4
	5°	326.9	326.9	326.9	326.9	326.7	327.0
	5.5°	326.4	326.6	326.4	326.4	326.2	326.2
	6°	326.0	326.3	326.0	326.2	326.3	326.0
	6.5°	325.7	326.1	325.7	325.7	325.7	325.9
	7°	325.3	325.8	325.3	325.3	325.4	325.5
	7.5°	324.8	324.8	324.8	324.9	325.1	325.1
	8°	324.4	324.2	324.4	324.7	324.6	324.9
	8.5°	323.9	324.1	323.9	324.0	324.4	323.9
	9°	323.4	323.3	323.4	323.6	323.6	323.5
	9.5°	323.0	322.9	323.0	323.0	323.3	323.1
	10°	322.3	322.2	322.3	322.3	322.8	322.7
	10.5°	321.7	322.2	321.7	321.8	322.2	322.1
	11°	321.0	321.6	321.0	321.3	321.3	321.5
	11.5°	320.6	320.4	320.6	320.6	320.7	320.7
	12°	319.9	320.1	319.9	320.0	319.7	320.2
	12.5°	319.2	319.5	319.2	319.3	319.4	319.3
	13°	318.6	318.7	318.6	318.4	318.4	318.7
	13.5°	317.9	318.3	317.9	317.7	318.0	318.1
	14°	316.9	317.4	316.9	317.0	317.2	317.2
	14.5°	316.2	316.4	316.2	316.6	316.5	316.3
	15°	315.2	315.3	315.2	315.2	315.6	315.6
	15.5°	314.5	314.8	314.5	314.6	314.6	314.4
	16°	313.4	313.9	313.4	313.8	313.6	313.6
	16.5°	312.8	312.9	312.8	312.6	312.7	313.2
	17°	311.8	312.0	311.8	311.7	312.2	312.1
	17.5°	311.0	310.7	311.0	310.9	311.1	310.9
	18°	309.9	310.3	309.9	309.6	310.2	310.1
	18.5°	308.6	308.9	308.6	308.9	309.3	309.3
	19°	307.7	308.1	307.7	307.8	307.9	307.9
	19.5°	306.9	306.9	306.9	306.7	307.0	306.8
	20°	305.6	305.9	305.6	305.7	305.8	305.9
	20.5°	304.7	304.8	304.7	304.6	304.8	304.5
	21°	303.4	303.6	303.4	303.2	303.5	303.5
	21.5°	302.2	302.5	302.2	302.4	302.4	302.2
	22°	301.1	301.2	301.1	300.7	301.1	301.4

TEST NUMBER: P1057166

CATALOG NUMBER: HLCEMS410FS1E-2700K

CANDELA DISTRIBUTION (continued):

	247.5°	270°	292.5°	315°	337.5°	360°
22.5°	299.7	299.9	299.7	299.4	299.8	299.9
23°	298.4	298.8	298.4	298.7	298.8	298.7
23.5°	297.5	297.5	297.5	297.4	297.5	297.4
24°	296.2	296.4	296.2	296.1	296.2	296.1
24.5°	294.8	294.9	294.8	294.6	294.8	294.7
25°	293.3	293.6	293.3	293.4	293.7	293.8
25.5°	292.0	292.4	292.0	292.0	292.5	292.5
26°	290.5	290.9	290.5	290.9	290.9	290.9
26.5°	289.3	289.3	289.3	289.3	289.4	289.6
27°	287.8	287.7	287.8	287.8	287.8	288.2
27.5°	286.2	286.6	286.2	286.3	286.6	286.4
28°	284.9	285.1	284.9	284.8	285.1	285.2
28.5°	283.2	283.3	283.2	283.3	283.6	283.3
29°	281.7	282.1	281.7	281.8	282.1	281.9
29.5°	280.2	280.5	280.2	280.3	280.6	280.3
30°	278.5	278.9	278.5	278.7	278.8	279.0
30.5°	277.1	277.3	277.1	277.1	277.4	277.6
31°	275.5	275.8	275.5	275.7	275.7	275.6
31.5°	274.0	274.1	274.0	274.1	273.8	274.2
32°	272.3	272.2	272.3	272.3	272.5	272.6
32.5°	270.8	270.9	270.8	270.7	270.8	271.0
33°	268.7	269.1	268.7	268.6	269.3	269.2
33.5°	267.3	267.2	267.3	267.2	267.2	267.5
34°	265.6	265.4	265.6	265.4	265.5	265.7
34.5°	263.7	264.0	263.7	263.7	263.9	264.2
35°	261.9	262.1	261.9	262.1	261.9	262.4
35.5°	260.0	260.0	260.0	260.2	260.4	260.5
36°	258.0	258.1	258.0	258.3	258.6	258.5
36.5°	256.2	256.4	256.2	256.7	256.8	256.6
37°	254.4	254.7	254.4	254.6	254.6	255.1
37.5°	252.4	253.0	252.4	252.7	253.0	253.3
38°	250.6	250.9	250.6	251.0	251.2	251.2
38.5°	248.9	248.9	248.9	249.2	249.0	249.1
39°	246.9	247.2	246.9	247.0	247.0	247.0
39.5°	244.8	245.2	244.8	245.2	245.2	245.2
40°	242.9	243.3	242.9	243.1	243.4	243.3
40.5°	240.9	241.3	240.9	241.1	241.3	241.5
41°	238.9	238.9	238.9	239.2	239.3	239.4
41.5°	236.8	237.2	236.8	237.0	237.4	237.5
42°	235.0	235.0	235.0	235.1	235.1	235.2
42.5°	232.8	233.2	232.8	232.8	233.3	233.1
43°	230.8	230.9	230.8	230.9	231.1	231.1
43.5°	228.6	228.8	228.6	228.6	228.8	228.7
44°	226.3	226.5	226.3	226.6	226.7	227.1
44.5°	224.4	224.3	224.4	224.4	224.6	224.9

TEST NUMBER: P1057166

CATALOG NUMBER: HLCEMS410FS1E-2700K

CANDELA DISTRIBUTION (continued):

	247.5°	270°	292.5°	315°	337.5°	360°
45°	222.4	222.3	222.4	222.2	222.3	222.5
45.5°	220.0	220.2	220.0	220.2	220.2	220.5
46°	217.9	218.1	217.9	218.0	218.3	218.2
46.5°	215.5	215.7	215.5	215.7	216.0	215.9
47°	213.5	213.6	213.5	213.6	213.7	213.9
47.5°	211.1	211.1	211.1	211.3	211.4	211.6
48°	209.1	209.2	209.1	209.0	209.1	209.4
48.5°	206.6	206.6	206.6	206.8	207.0	207.1
49°	204.5	204.3	204.5	204.6	204.7	204.7
49.5°	202.0	202.1	202.0	202.3	202.3	202.8
50°	199.6	199.7	199.6	200.0	200.1	200.1
50.5°	197.2	197.5	197.2	197.4	197.4	197.9
51°	195.2	195.0	195.2	194.9	195.4	195.6
51.5°	192.7	192.8	192.7	192.9	193.1	193.0
52°	190.3	190.4	190.3	190.5	190.6	190.7
52.5°	187.9	187.8	187.9	188.0	188.2	188.4
53°	185.5	185.4	185.5	185.5	185.8	185.7
53.5°	182.9	183.0	182.9	183.3	183.5	183.4
54°	180.7	180.4	180.7	180.8	181.0	181.0
54.5°	178.2	178.0	178.2	178.3	178.6	178.5
55°	175.7	175.7	175.7	175.9	176.2	176.1
55.5°	173.3	173.3	173.3	173.5	173.6	173.8
56°	170.9	170.7	170.9	170.9	171.1	171.5
56.5°	168.2	168.4	168.2	168.4	168.6	168.5
57°	165.8	165.7	165.8	165.9	166.2	166.3
57.5°	163.2	163.3	163.2	163.3	163.6	163.7
58°	160.7	160.8	160.7	161.0	161.2	161.1
58.5°	158.2	158.2	158.2	158.2	158.5	158.6
59°	155.6	155.5	155.6	155.7	156.1	156.2
59.5°	153.1	153.1	153.1	153.2	153.7	153.7
60°	150.5	150.5	150.5	150.9	150.8	151.1
60.5°	148.0	147.8	148.0	148.1	148.3	148.5
61°	145.4	145.3	145.4	145.5	145.8	145.7
61.5°	142.8	142.7	142.8	142.9	143.1	143.4
62°	140.2	140.3	140.2	140.5	140.6	140.8
62.5°	137.6	137.6	137.6	137.7	137.9	138.1
63°	135.1	135.0	135.1	135.2	135.3	135.6
63.5°	132.4	132.4	132.4	132.7	132.7	132.8
64°	129.7	129.7	129.7	129.9	130.1	130.3
64.5°	127.1	127.2	127.1	127.3	127.6	127.8
65°	124.6	124.5	124.6	124.8	124.9	125.0
65.5°	122.0	121.9	122.0	122.1	122.2	122.6
66°	119.4	119.3	119.4	119.6	119.7	120.0
66.5°	116.8	116.6	116.8	116.9	117.1	117.2
67°	114.2	114.2	114.2	114.3	114.5	114.6

TEST NUMBER: P1057166

CATALOG NUMBER: HLCEMS410FS1E-2700K

CANDELA DISTRIBUTION (continued):

	247.5°	270°	292.5°	315°	337.5°	360°
67.5°	111.7	111.5	111.7	111.7	111.8	111.9
68°	109.1	109.0	109.1	109.1	109.3	109.5
68.5°	106.5	106.4	106.5	106.5	106.8	106.8
69°	103.9	103.9	103.9	103.9	104.1	104.2
69.5°	101.2	101.3	101.2	101.4	101.5	101.7
70°	98.8	98.7	98.8	98.8	99.0	99.1
70.5°	96.1	96.2	96.1	96.2	96.4	96.4
71°	93.7	93.6	93.7	93.7	94.0	93.9
71.5°	91.2	91.2	91.2	91.2	91.3	91.4
72°	88.6	88.6	88.6	88.7	88.9	88.8
72.5°	86.2	86.1	86.2	86.1	86.4	86.4
73°	83.6	83.6	83.6	83.7	83.8	83.9
73.5°	81.2	81.2	81.2	81.2	81.4	81.3
74°	78.8	78.8	78.8	78.8	78.9	78.9
74.5°	76.4	76.4	76.4	76.4	76.4	76.6
75°	74.1	73.9	74.1	74.0	74.1	74.1
75.5°	71.7	71.7	71.7	71.6	71.6	71.7
76°	69.3	69.2	69.3	69.2	69.3	69.3
76.5°	67.0	66.9	67.0	66.8	66.9	67.0
77°	64.7	64.7	64.7	64.6	64.7	64.7
77.5°	62.4	62.4	62.4	62.3	62.4	62.4
78°	60.2	60.2	60.2	60.1	60.1	60.1
78.5°	58.0	57.9	58.0	57.9	57.9	57.9
79°	55.8	55.8	55.8	55.7	55.7	55.8
79.5°	53.7	53.7	53.7	53.5	53.6	53.6
80°	51.6	51.7	51.6	51.4	51.5	51.5
80.5°	49.6	49.6	49.6	49.3	49.4	49.5
81°	47.5	47.6	47.5	47.3	47.3	47.4
81.5°	45.5	45.6	45.5	45.4	45.3	45.5
82°	43.6	43.7	43.6	43.3	43.4	43.5
82.5°	41.7	41.8	41.7	41.4	41.4	41.6
83°	39.8	40.0	39.8	39.6	39.5	39.7
83.5°	38.0	38.2	38.0	37.7	37.7	37.9
84°	36.2	36.5	36.2	35.9	35.9	36.2
84.5°	34.4	34.8	34.4	34.2	34.2	34.3
85°	32.7	33.1	32.7	32.4	32.5	32.7
85.5°	31.0	31.5	31.0	30.7	30.8	31.1
86°	29.4	29.9	29.4	29.1	29.2	29.5
86.5°	27.9	28.7	27.9	27.5	27.6	28.0
87°	26.3	27.2	26.3	26.0	26.1	26.5
87.5°	24.9	25.7	24.9	24.5	24.6	25.0
88°	23.4	24.2	23.4	23.0	23.2	23.6
88.5°	22.0	22.8	22.0	21.5	21.8	22.2
89°	20.7	21.4	20.7	20.1	20.5	20.9
89.5°	19.4	20.2	19.4	18.8	19.2	19.6

TEST NUMBER: P1057166

CATALOG NUMBER: HLCMS410FS1E-2700K

CANDELA DISTRIBUTION (continued):

	247.5°	270°	292.5°	315°	337.5°	360°
90°	18.2	18.9	18.2	17.6	18.0	18.3
90.5°	17.1	17.8	17.1	16.4	16.8	17.1
91°	16.0	16.6	16.0	15.2	15.6	16.0
91.5°	14.9	15.5	14.9	14.1	14.6	14.8
92°	13.9	14.5	13.9	13.0	13.5	13.8
92.5°	12.9	13.5	12.9	12.0	12.5	12.8
93°	11.9	12.5	11.9	11.1	11.6	11.8
93.5°	11.0	11.6	11.0	10.2	10.7	10.9
94°	10.2	10.7	10.2	9.3	9.8	10.0
94.5°	9.4	9.8	9.4	8.5	9.0	9.2
95°	8.6	8.9	8.6	7.7	8.2	8.4
95.5°	7.8	8.2	7.8	7.0	7.4	7.6
96°	7.1	7.5	7.1	6.3	6.8	6.9
96.5°	6.5	6.8	6.5	5.8	6.1	6.2
97°	5.9	6.2	5.9	5.2	5.5	5.6
97.5°	5.3	5.6	5.3	4.7	4.9	5.0
98°	4.8	5.0	4.8	4.2	4.4	4.4
98.5°	4.3	4.5	4.3	3.8	3.9	3.9
99°	3.8	4.0	3.8	3.4	3.4	3.5
99.5°	3.4	3.6	3.4	3.0	3.0	3.1
100°	3.0	3.2	3.0	2.7	2.6	2.7
100.5°	2.6	2.8	2.6	2.4	2.3	2.3
101°	2.3	2.5	2.3	2.1	2.0	2.0
101.5°	2.0	2.2	2.0	1.8	1.7	1.7
102°	1.8	1.9	1.8	1.6	1.4	1.5
102.5°	1.5	1.6	1.5	1.4	1.2	1.3
103°	1.3	1.4	1.3	1.2	1.0	1.0
103.5°	1.1	1.2	1.1	1.0	0.9	0.9
104°	1.0	1.0	1.0	0.9	0.7	0.7
104.5°	0.8	0.9	0.8	0.7	0.6	0.6
105°	0.7	0.8	0.7	0.6	0.5	0.5
105.5°	0.6	0.7	0.6	0.5	0.4	0.4
106°	0.5	0.6	0.5	0.5	0.4	0.3
106.5°	0.5	0.5	0.5	0.4	0.3	0.3
107°	0.4	0.4	0.4	0.4	0.3	0.3
107.5°	0.3	0.4	0.3	0.3	0.3	0.3
108°	0.3	0.3	0.3	0.3	0.3	0.3
108.5°	0.3	0.3	0.3	0.3	0.3	0.3
109°	0.3	0.3	0.3	0.3	0.3	0.3
109.5°	0.3	0.3	0.3	0.3	0.3	0.3
110°	0.3	0.3	0.3	0.3	0.3	0.3
110.5°	0.3	0.3	0.3	0.3	0.3	0.4
111°	0.3	0.4	0.3	0.3	0.3	0.4
111.5°	0.3	0.4	0.3	0.3	0.3	0.4
112°	0.3	0.4	0.3	0.3	0.3	0.4

TEST NUMBER: P1057166

CATALOG NUMBER: HLCEMS410FS1E-2700K

CANDELA DISTRIBUTION (continued):

	247.5°	270°	292.5°	315°	337.5°	360°
112.5°	0.4	0.4	0.4	0.3	0.3	0.4
113°	0.4	0.4	0.4	0.3	0.3	0.4
113.5°	0.4	0.4	0.4	0.3	0.3	0.4
114°	0.4	0.4	0.4	0.4	0.3	0.4
114.5°	0.4	0.4	0.4	0.4	0.3	0.4
115°	0.4	0.5	0.4	0.4	0.3	0.4
115.5°	0.4	0.5	0.4	0.4	0.3	0.4
116°	0.4	0.5	0.4	0.4	0.3	0.5
116.5°	0.5	0.5	0.5	0.4	0.4	0.5
117°	0.5	0.5	0.5	0.4	0.4	0.5
117.5°	0.5	0.5	0.5	0.4	0.4	0.5
118°	0.5	0.6	0.5	0.4	0.4	0.5
118.5°	0.5	0.6	0.5	0.4	0.4	0.5
119°	0.5	0.6	0.5	0.4	0.4	0.5
119.5°	0.5	0.6	0.5	0.4	0.4	0.5
120°	0.5	0.6	0.5	0.4	0.4	0.5
120.5°	0.6	0.6	0.6	0.4	0.4	0.5
121°	0.6	0.6	0.6	0.5	0.4	0.6
121.5°	0.6	0.7	0.6	0.5	0.4	0.6
122°	0.6	0.7	0.6	0.5	0.4	0.6
122.5°	0.6	0.7	0.6	0.5	0.4	0.6
123°	0.6	0.7	0.6	0.5	0.4	0.6
123.5°	0.6	0.7	0.6	0.5	0.4	0.6
124°	0.6	0.7	0.6	0.5	0.4	0.6
124.5°	0.6	0.7	0.6	0.5	0.4	0.6
125°	0.6	0.7	0.6	0.5	0.4	0.6
125.5°	0.6	0.7	0.6	0.5	0.5	0.6
126°	0.6	0.7	0.6	0.5	0.5	0.6
126.5°	0.6	0.8	0.6	0.5	0.5	0.6
127°	0.7	0.8	0.7	0.5	0.5	0.6
127.5°	0.7	0.8	0.7	0.5	0.5	0.6
128°	0.7	0.8	0.7	0.5	0.5	0.6
128.5°	0.7	0.8	0.7	0.6	0.5	0.6
129°	0.7	0.8	0.7	0.6	0.5	0.6
129.5°	0.7	0.8	0.7	0.6	0.5	0.6
130°	0.7	0.8	0.7	0.6	0.5	0.5
130.5°	0.8	0.8	0.8	0.7	0.5	0.5
131°	0.8	0.8	0.8	0.6	0.5	0.6
131.5°	0.8	0.8	0.8	0.6	0.5	0.6
132°	0.8	0.8	0.8	0.6	0.5	0.7
132.5°	0.8	0.8	0.8	0.6	0.5	0.7
133°	0.8	0.8	0.8	0.6	0.5	0.7
133.5°	0.8	0.8	0.8	0.6	0.5	0.7
134°	0.8	0.8	0.8	0.6	0.5	0.7
134.5°	0.8	0.8	0.8	0.6	0.5	0.7

TEST NUMBER: P1057166
 CATALOG NUMBER: HLCMS410FS1E-2700K

CANDELA DISTRIBUTION (continued):

	247.5°	270°	292.5°	315°	337.5°	360°
135°	0.8	0.8	0.8	0.6	0.6	0.8
135.5°	0.8	0.8	0.8	0.6	0.6	0.8
136°	0.8	0.8	0.8	0.6	0.6	0.8
136.5°	0.9	0.8	0.9	0.7	0.6	0.8
137°	0.9	0.8	0.9	0.7	0.6	0.8
137.5°	0.9	0.8	0.9	0.7	0.6	0.8
138°	0.9	0.9	0.9	0.7	0.6	0.8
138.5°	0.9	0.9	0.9	0.7	0.6	0.9
139°	0.9	0.9	0.9	0.7	0.6	0.9
139.5°	0.9	0.9	0.9	0.7	0.6	0.9
140°	1.0	0.9	1.0	0.7	0.6	0.9
140.5°	1.0	0.9	1.0	0.7	0.6	0.9
141°	1.0	0.9	1.0	0.7	0.7	0.9
141.5°	1.0	0.9	1.0	0.7	0.7	0.9
142°	1.0	0.9	1.0	0.7	0.7	0.9
142.5°	1.1	1.0	1.1	0.7	0.7	1.0
143°	1.1	1.0	1.1	0.7	0.7	1.0
143.5°	1.1	1.0	1.1	0.8	0.7	1.0
144°	1.1	1.0	1.1	0.8	0.7	1.0
144.5°	1.1	1.0	1.1	0.8	0.7	1.0
145°	1.1	1.0	1.1	0.8	0.7	1.0
145.5°	1.1	1.0	1.1	0.8	0.7	1.0
146°	1.1	1.0	1.1	0.8	0.7	1.0
146.5°	1.1	1.0	1.1	0.8	0.7	1.0
147°	1.1	1.0	1.1	0.8	0.8	1.0
147.5°	1.2	1.1	1.2	0.8	0.8	1.0
148°	1.2	1.1	1.2	0.8	0.8	1.0
148.5°	1.2	1.1	1.2	0.8	0.8	1.0
149°	1.2	1.1	1.2	0.8	0.8	1.1
149.5°	1.3	1.1	1.3	0.8	0.8	1.1
150°	1.3	1.1	1.3	0.8	0.8	1.1
150.5°	1.3	1.1	1.3	0.8	0.8	1.1
151°	1.4	1.2	1.4	0.8	0.8	1.1
151.5°	1.4	1.2	1.4	0.8	0.8	1.0
152°	1.4	1.2	1.4	0.9	0.8	1.0
152.5°	1.3	1.3	1.3	0.9	0.9	1.0
153°	1.3	1.3	1.3	0.9	0.9	1.0
153.5°	1.3	1.3	1.3	0.9	0.9	1.0
154°	1.4	1.3	1.4	0.9	0.9	1.0
154.5°	1.4	1.3	1.4	0.9	0.9	1.0
155°	1.5	1.3	1.5	1.0	0.9	1.0
155.5°	1.5	1.2	1.5	1.0	0.9	1.1
156°	1.6	1.2	1.6	1.0	0.9	1.1
156.5°	1.5	1.2	1.5	1.0	0.9	1.0
157°	1.4	1.3	1.4	1.0	0.9	1.0

TEST NUMBER: P1057166

CATALOG NUMBER: HLCMS410FS1E-2700K

CANDELA DISTRIBUTION (continued):

	247.5°	270°	292.5°	315°	337.5°	360°
157.5°	1.4	1.3	1.4	1.0	0.9	0.9
158°	1.4	1.3	1.4	1.0	0.9	0.9
158.5°	1.4	1.3	1.4	1.0	0.9	0.9
159°	1.4	1.3	1.4	1.0	0.9	0.9
159.5°	1.4	1.3	1.4	1.0	0.9	0.9
160°	1.4	1.3	1.4	1.0	0.9	0.9
160.5°	1.3	1.3	1.3	1.0	0.8	0.9
161°	1.3	1.3	1.3	1.0	0.8	0.9
161.5°	1.3	1.3	1.3	0.9	0.8	0.9
162°	1.2	1.2	1.2	0.9	0.8	0.9
162.5°	1.2	1.1	1.2	0.9	0.8	0.9
163°	1.2	1.1	1.2	0.9	0.8	0.9
163.5°	1.2	1.1	1.2	0.8	0.8	0.8
164°	1.2	1.1	1.2	0.8	0.8	0.8
164.5°	1.2	1.1	1.2	0.9	0.8	0.8
165°	1.1	1.1	1.1	0.9	0.7	0.8
165.5°	1.1	1.1	1.1	0.9	0.7	0.7
166°	1.0	1.0	1.0	0.9	0.7	0.7
166.5°	0.9	1.0	0.9	0.8	0.8	0.6
167°	0.9	1.0	0.9	0.7	0.7	0.7
167.5°	0.8	1.0	0.8	0.7	0.7	0.7
168°	0.8	0.8	0.8	0.7	0.7	0.6
168.5°	0.7	0.7	0.7	0.6	0.7	0.6
169°	0.7	0.7	0.7	0.6	0.8	0.6
169.5°	0.7	0.7	0.7	0.7	0.8	0.6
170°	0.6	0.6	0.6	0.7	0.8	0.7
170.5°	0.6	0.6	0.6	0.6	0.8	0.8
171°	0.5	0.6	0.5	0.6	0.8	0.9
171.5°	0.5	0.6	0.5	0.6	0.7	0.9
172°	0.5	0.6	0.5	0.6	0.6	0.8
172.5°	0.6	0.6	0.6	0.6	0.6	0.6
173°	0.6	0.6	0.6	0.6	0.6	0.4
173.5°	0.5	0.6	0.5	0.6	0.6	0.4
174°	0.5	0.6	0.5	0.6	0.5	0.4
174.5°	0.5	0.6	0.5	0.6	0.4	0.3
175°	0.5	0.6	0.5	0.5	0.3	0.3
175.5°	0.5	0.5	0.5	0.4	0.3	0.3
176°	0.4	0.5	0.4	0.3	0.2	0.2
176.5°	0.3	0.4	0.3	0.3	0.2	0.2
177°	0.3	0.3	0.3	0.2	0.2	0.2
177.5°	0.2	0.3	0.2	0.2	0.2	0.2
178°	0.2	0.2	0.2	0.2	0.2	0.2
178.5°	0.2	0.2	0.2	0.2	0.2	0.2
179°	0.2	0.2	0.2	0.2	0.2	0.2
179.5°	0.2	0.2	0.2	0.2	0.2	0.2



TEST NUMBER: P1057166
CATALOG NUMBER: HLCEMS410FS1E-2700K

CANDELA DISTRIBUTION (continued):

	247.5°	270°	292.5°	315°	337.5°	360°
180°	0.2	0.2	0.2	0.2	0.2	0.2

(END OF REPORT)