

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: HALO

Report Number: P600906

Luminaire Tested: HU30MSCTD18MB

Issue Date: 4/18/2023

Test Information

Test Method: LM-79-2019
Report Number: P600906
TEST IS SCALED FROM IESNA LM-79-08 TEST DATA (A2212281D001)
Test Lab: INNOVATION CENTER
Issue Date: 4/18/2023
Manufacturer: COOPER LIGHTING SOLUTIONS
Product Line: HALO
Catalog Number: HU30MSCTD18MB
Description: HALO UNDERCAB COLOR TUNABLE 18" BLK Version at 3000K
Light Source: -
Ballast/Driver: -

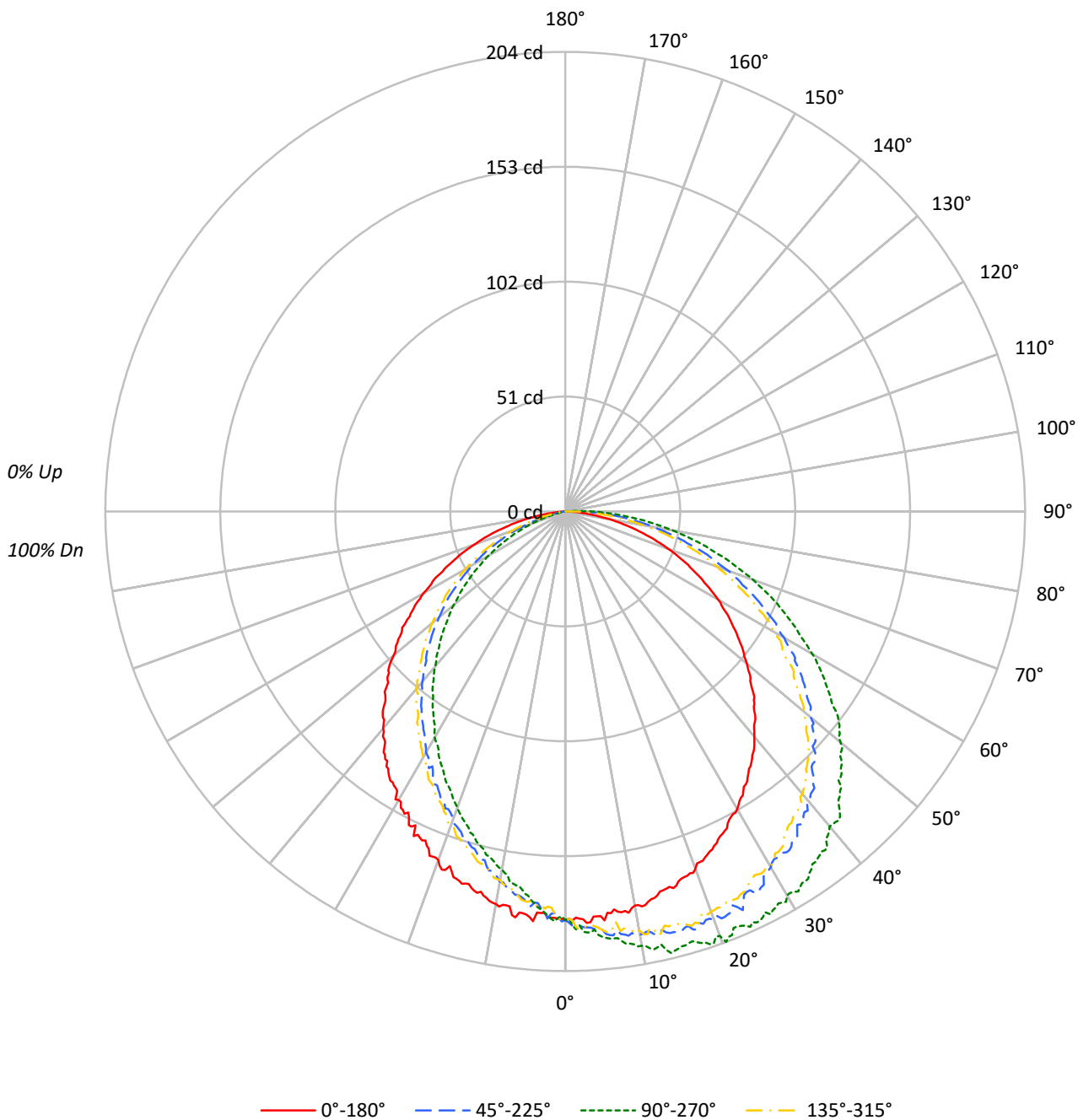
Summary

Lumens per Lamp: N/A
Luminaire Lumens: 519.5 lumens
Efficiency: N/A
Efficacy: 78.7 lumens/watt
Spacing Criteria (0/90/45): 1.23 / 1.28 / 1.37
Luminous Opening: Rectangular w/ Sides (W: 1.27' x L: 0.09' x H: 0.01')
CIE Type: Direct

Input Watts (W): 6.6
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: 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				10	0
RW	70	50	30	10	70	50	30	10	50	30	10	50	30	10	50	30	10	0
RCR																		
0	119	119	119	119	116	116	116	116	111	111	111	106	106	106	102	102	102	100
1	109	104	99	95	106	101	97	94	97	94	91	93	91	88	90	87	85	83
2	99	90	83	78	96	88	82	77	85	79	75	81	77	73	78	75	71	69
3	90	79	71	64	87	78	70	64	75	68	63	72	66	62	69	64	60	58
4	82	70	61	54	80	69	60	54	66	59	53	64	58	53	62	56	52	50
5	76	63	54	47	73	61	53	47	59	52	46	57	51	46	55	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°	17083	17083	17083	17083
5°	16880	17902	16918	16362
10°	16657	18697	16600	15413
15°	16407	19448	16190	14769
20°	16259	20036	15854	13980
25°	15856	20840	15708	13220
30°	15594	21293	15113	12535
35°	15114	21849	14741	11708
40°	14686	22276	14135	10955
45°	14180	22887	13568	10201
50°	13610	23151	12834	9376
55°	13065	23363	12285	8410
60°	12399	23524	11451	7284
65°	11391	23622	10455	5895
70°	10294	23933	9028	4204
75°	8719	24036	7304	2121
80°	6654	25022	4957	104
85°	3618	28549	1714	0

MAXIMUM LUMINANCE 45°-90°:

Horizontal Angle: 90°
 Vertical Angle: 90°
 Luminance: 143519 cd/sqm



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ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	17.2	3.3
10°-20°	49.2	9.5
20°-30°	74.6	14.4
30°-40°	89.9	17.3
40°-50°	93.1	17.9
50°-60°	83.8	16.1
60°-70°	63.4	12.2
70°-80°	36.1	7.0
80°-90°	11.6	2.2
90°-100°	0.6	0.1
100°-110°	0.0	0.0
110°-120°	0.0	0.0
120°-130°	0.0	0.0
130°-140°	0.0	0.0
140°-150°	0.0	0.0
150°-160°	0.0	0.0
160°-170°	0.0	0.0
170°-180°	0.0	0.0
0°-30°	140.9	27.1
0°-40°	230.8	44.4
0°-60°	407.7	78.5
0°-90°	518.9	99.9
90°-120°	0.6	0.1
90°-150°	0.6	0.1
90°-180°	1.0	0.2
0°-180°	519.5	100.0

CANDELA DISTRIBUTION:

	0°	90°	180°	270°	360°	Flux
0°	181	181	181	181	181	
5°	180	190	181	173	180	17
15°	173	200	171	152	173	49
25°	160	201	159	128	160	74
35°	142	191	138	102	142	89
45°	118	173	113	77	118	91
55°	92	144	87	52	92	82
65°	63	108	58	27	63	63
75°	34	68	28	6	34	36
85°	8	29	4	0	8	9
90°	0	12	0	0	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°	181.4	181.4	181.4	181.4	181.4	181.4	181.4	181.4	181.4	181.4	181.4
0.5°	180.8	180.6	182.5	181.6	180.6	183.0	180.7	180.7	180.7	179.7	182.0
1°	181.6	181.8	184.0	182.7	183.7	183.2	181.7	183.3	180.8	180.5	179.9
1.5°	180.3	181.8	184.0	184.3	185.6	184.1	184.6	184.6	180.5	179.3	178.3
2°	180.9	181.8	184.1	184.5	183.8	184.7	185.8	186.5	180.4	180.0	178.7
2.5°	181.1	183.3	184.7	184.5	186.7	185.1	185.2	186.0	180.3	178.4	180.9
3°	182.9	183.3	184.9	185.9	187.1	185.3	183.8	184.6	178.4	178.4	176.6
3.5°	182.7	182.8	185.1	186.6	187.1	184.2	183.8	184.0	178.6	177.7	176.4
4°	180.3	182.7	185.9	186.9	186.1	185.0	184.5	186.0	178.4	178.5	174.2
4.5°	180.3	182.6	185.3	187.3	188.6	187.8	185.2	188.0	182.4	177.7	174.1
5°	180.3	183.2	186.0	187.9	189.5	187.7	186.4	186.4	180.7	176.2	175.9
5.5°	182.4	184.6	188.3	189.3	190.2	187.8	187.3	188.1	179.7	176.2	174.5
6°	179.1	182.2	189.1	189.9	190.7	189.3	188.3	186.3	179.3	174.4	173.3
6.5°	179.5	182.5	189.4	190.3	190.7	190.4	186.0	185.7	179.2	174.7	172.2
7°	178.0	184.0	187.2	190.4	190.8	192.4	183.4	186.5	181.5	174.4	171.6
7.5°	179.2	184.7	189.2	190.7	192.3	194.0	187.9	184.8	180.7	174.4	171.5
8°	179.7	184.7	189.7	192.2	193.8	191.6	186.9	183.4	177.0	174.0	170.2
8.5°	179.3	184.5	190.4	193.1	193.9	191.5	187.2	185.7	176.8	173.0	168.8
9°	180.3	184.6	189.5	193.8	194.5	191.5	188.2	186.5	176.8	172.9	168.5
9.5°	178.5	184.6	190.9	194.2	195.7	192.3	190.1	184.0	177.8	171.9	167.0
10°	177.6	184.9	190.7	194.2	195.8	192.8	188.7	185.2	177.0	171.2	166.9
10.5°	177.7	185.1	190.6	194.2	196.2	192.7	190.8	184.2	176.7	170.0	165.1
11°	178.6	185.5	189.9	194.4	197.6	195.6	191.2	184.2	176.1	169.4	163.8
11.5°	178.3	185.0	190.6	194.9	198.3	194.3	188.4	183.9	175.1	168.3	162.8
12°	177.1	183.9	192.1	195.5	197.7	195.6	190.0	181.1	174.3	167.3	162.9
12.5°	176.3	184.2	191.8	196.0	196.9	195.7	192.9	181.2	172.9	166.5	161.2
13°	176.0	184.2	190.7	196.3	199.7	195.8	191.0	183.8	173.7	165.4	158.9
13.5°	175.2	183.5	192.2	196.7	201.6	195.5	189.0	183.0	173.1	165.3	158.9
14°	173.8	184.8	192.8	197.4	201.0	196.3	189.8	183.8	172.2	165.3	158.4
14.5°	173.6	183.3	192.8	197.6	200.5	195.1	189.4	183.7	170.8	163.5	156.5
15°	173.3	182.6	193.5	197.9	199.9	197.7	189.4	183.6	171.0	163.2	155.1
15.5°	172.9	182.9	193.3	197.9	199.8	196.8	190.2	183.3	171.5	161.8	154.7
16°	173.9	182.7	192.3	197.8	199.3	195.7	190.2	181.9	170.6	160.2	153.7
16.5°	173.3	182.7	191.8	197.9	199.0	197.0	191.5	181.1	170.0	160.4	152.4
17°	171.7	182.7	194.0	198.3	200.0	197.4	192.3	181.6	169.7	159.8	152.2
17.5°	171.0	182.7	194.6	198.7	200.9	198.0	191.3	181.6	167.5	158.4	151.2
18°	170.7	182.6	192.1	198.9	201.2	198.9	192.3	181.5	165.5	156.9	149.6
18.5°	170.6	180.8	193.0	199.5	202.6	199.6	189.5	179.9	167.8	157.8	148.7
19°	169.9	180.7	191.8	199.9	202.7	198.6	187.9	180.4	168.2	156.1	147.8
19.5°	170.1	180.7	191.7	199.8	200.3	198.6	189.8	180.4	166.8	154.7	147.2
20°	168.8	180.7	192.8	199.4	200.5	196.7	189.0	179.6	164.6	154.7	145.2
20.5°	166.9	180.2	191.5	198.8	204.0	195.7	189.0	178.4	164.0	155.4	143.9
21°	166.7	179.9	193.5	198.8	202.3	196.2	188.4	178.9	164.1	153.5	142.7
21.5°	166.6	178.5	193.4	199.3	202.1	198.6	188.9	178.5	164.3	150.9	141.9
22°	165.6	178.2	192.8	199.8	199.4	199.8	188.9	178.1	161.5	149.8	142.1



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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°	164.8	177.7	192.6	199.7	199.4	198.5	187.1	176.3	160.5	149.7	139.9
23°	164.0	177.7	189.9	199.3	199.8	196.5	188.0	176.0	158.6	147.2	139.6
23.5°	163.6	177.7	191.5	198.8	200.4	197.4	187.8	175.5	159.2	146.4	138.6
24°	162.5	176.9	193.8	198.8	201.8	197.8	188.0	174.5	158.5	145.4	136.9
24.5°	161.9	176.6	190.6	198.6	200.4	196.0	187.0	173.8	157.7	144.8	135.7
25°	160.5	175.9	187.8	198.7	201.3	195.8	186.6	173.4	159.0	143.6	134.3
25.5°	159.7	175.6	187.1	198.6	201.1	193.1	186.5	172.5	154.4	142.2	134.2
26°	159.2	174.6	187.1	198.8	200.2	194.5	184.8	171.7	155.7	141.6	133.0
26.5°	158.5	173.5	189.5	198.3	198.8	195.6	183.7	170.5	155.6	141.9	131.6
27°	157.9	173.4	189.1	198.3	200.7	195.1	182.8	170.3	152.7	140.5	129.2
27.5°	156.2	172.8	188.1	197.8	199.6	197.2	182.0	170.0	150.7	139.1	127.6
28°	154.9	171.7	187.7	197.8	199.0	196.8	182.4	168.1	152.0	136.4	129.0
28.5°	154.2	170.7	184.4	197.3	198.0	196.4	182.7	167.7	150.8	137.7	126.9
29°	153.6	170.5	183.1	197.0	198.4	195.6	182.2	167.4	150.5	136.1	125.0
29.5°	153.5	170.2	183.1	196.0	199.0	193.2	181.5	166.4	148.0	134.2	124.3
30°	152.6	168.5	182.4	195.7	196.7	195.3	182.1	165.9	147.9	134.7	123.6
30.5°	151.4	167.0	180.8	195.2	196.6	191.5	181.3	164.6	148.3	133.0	121.8
31°	150.1	166.0	180.0	194.2	196.9	191.2	180.6	163.4	144.7	130.8	120.4
31.5°	149.1	166.0	180.2	193.8	197.9	190.8	178.1	162.1	143.9	129.9	119.1
32°	148.6	167.5	180.2	193.6	196.6	190.6	178.3	161.8	143.5	128.5	117.7
32.5°	147.1	165.4	179.6	192.9	195.6	189.3	177.7	161.3	142.5	125.7	116.4
33°	145.6	162.7	180.4	191.9	195.7	187.9	177.2	160.0	142.5	124.8	115.5
33.5°	145.2	162.0	180.2	191.3	195.4	188.5	175.8	159.1	141.3	124.6	114.1
34°	144.4	162.1	179.4	191.2	193.7	187.2	173.6	158.0	140.1	124.7	113.1
34.5°	143.0	161.8	177.7	190.6	192.8	187.1	173.4	157.2	138.5	123.8	112.0
35°	141.7	160.2	177.3	189.2	191.1	184.4	171.8	156.3	138.2	120.9	110.8
35.5°	140.3	157.5	177.3	188.5	191.1	184.7	170.9	154.9	135.9	120.6	109.7
36°	139.9	157.0	175.1	187.6	190.5	186.7	170.8	154.1	135.9	120.4	108.4
36.5°	138.7	157.0	173.1	186.7	189.8	185.1	169.7	152.8	134.4	118.8	107.5
37°	137.7	156.2	173.9	186.4	189.0	182.9	168.4	152.1	133.8	116.8	106.0
37.5°	136.3	154.9	173.8	186.2	189.5	181.2	168.1	151.2	131.8	115.7	104.6
38°	135.6	153.3	171.6	185.5	188.9	181.5	168.0	149.4	129.8	114.6	103.1
38.5°	134.6	151.1	170.5	184.4	185.9	181.4	167.4	148.6	129.0	114.2	101.8
39°	133.3	151.0	170.9	182.8	185.1	180.8	166.5	147.5	128.5	112.0	100.8
39.5°	131.9	150.0	168.8	182.0	184.1	179.9	164.0	146.6	126.5	111.0	100.0
40°	130.6	149.5	167.3	181.3	182.4	178.2	163.9	145.3	125.7	110.7	98.6
40.5°	129.3	148.4	167.3	180.4	182.7	177.4	162.5	144.1	124.1	108.8	97.1
41°	127.7	147.1	166.0	179.6	182.7	176.2	162.1	142.7	122.4	106.9	95.8
41.5°	126.4	145.9	165.7	178.4	183.2	174.6	161.0	142.7	122.1	106.3	94.7
42°	125.8	144.0	165.2	177.3	182.3	173.0	159.5	140.8	121.0	105.7	93.2
42.5°	124.9	143.1	162.3	176.2	180.4	171.2	159.2	139.6	119.8	103.5	91.8
43°	123.5	141.8	161.7	174.9	177.9	169.9	156.6	138.1	117.7	102.9	90.3
43.5°	121.7	140.4	159.2	174.1	176.2	168.7	155.8	136.9	115.9	101.5	89.7
44°	120.4	138.6	157.4	172.7	175.5	169.4	154.8	135.6	114.8	100.2	88.6
44.5°	119.7	138.3	156.8	171.1	174.0	168.2	153.8	134.7	114.0	98.6	87.4



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CANDELA DISTRIBUTION (continued):

	0°	22.5°	45°	67.5°	90°	112.5°	135°	157.5°	180°	202.5°	225°
45°	118.3	137.4	156.8	170.0	173.2	167.0	153.1	133.4	113.2	97.3	86.2
45.5°	117.6	136.4	155.6	168.4	169.9	163.5	151.9	132.2	111.2	96.4	84.5
46°	116.0	134.9	154.1	166.9	169.9	163.2	149.3	131.1	109.1	95.1	83.4
46.5°	114.3	133.2	151.3	165.7	169.0	163.2	148.6	129.6	108.7	93.6	82.0
47°	112.7	131.7	151.1	164.7	167.2	161.5	147.2	127.7	107.8	92.4	81.1
47.5°	111.4	130.3	150.7	163.6	166.3	161.0	145.1	125.9	106.0	91.1	79.6
48°	110.6	129.6	148.5	162.4	164.8	158.0	143.8	125.3	105.6	90.0	78.3
48.5°	109.4	128.7	146.9	160.5	162.7	157.6	142.9	124.0	104.3	88.4	77.0
49°	107.7	126.2	145.1	158.7	162.3	155.9	141.4	122.5	102.9	87.2	75.7
49.5°	106.5	125.1	144.9	157.7	161.6	154.5	139.6	121.2	101.1	86.0	74.2
50°	105.2	123.9	142.3	156.7	159.5	154.0	138.1	120.0	99.2	84.6	73.0
50.5°	103.7	122.8	142.0	155.4	157.3	152.3	137.2	118.1	97.6	83.2	71.7
51°	102.3	121.4	140.1	153.2	156.8	151.8	135.6	116.7	96.8	81.7	70.4
51.5°	101.2	119.8	139.2	151.1	155.2	149.1	133.6	115.4	95.9	80.8	69.2
52°	100.2	118.4	137.0	149.9	154.4	147.9	132.1	114.3	94.4	79.5	67.7
52.5°	98.9	116.8	135.2	148.6	152.8	145.9	129.6	113.0	93.3	78.4	66.9
53°	97.4	115.4	134.1	147.5	151.5	144.0	128.7	111.5	91.6	77.1	65.6
53.5°	96.1	115.2	132.4	146.0	149.5	142.5	127.1	109.9	90.3	75.6	64.5
54°	94.6	113.7	131.3	144.0	146.8	141.6	125.4	108.2	89.4	74.1	63.1
54.5°	93.4	112.0	129.5	142.3	145.0	140.1	124.5	106.5	88.9	72.9	61.6
55°	92.2	110.0	128.3	140.7	143.9	137.9	123.9	105.5	86.7	71.9	60.3
55.5°	90.5	108.6	126.5	139.2	142.0	136.1	122.0	104.1	85.1	70.6	58.7
56°	89.3	107.1	125.4	137.4	140.4	134.1	119.7	102.6	83.2	69.1	57.6
56.5°	87.9	105.5	123.1	135.3	138.6	132.7	117.1	101.1	82.2	67.5	56.5
57°	86.7	104.3	121.4	133.8	137.2	131.4	115.7	99.6	80.8	66.1	55.1
57.5°	85.4	102.8	121.0	132.1	135.5	129.3	114.2	97.6	79.6	64.6	53.7
58°	83.8	101.2	119.4	130.7	133.8	127.5	113.6	96.2	78.5	63.5	52.3
58.5°	82.1	99.8	116.2	128.4	132.1	125.8	112.5	95.0	76.8	62.3	51.0
59°	80.9	98.6	115.2	126.8	130.3	123.9	111.5	93.6	75.0	61.1	49.9
59.5°	79.9	96.6	113.5	124.8	128.8	121.8	108.9	92.0	74.1	59.4	48.5
60°	78.5	95.1	112.1	123.2	126.6	120.4	107.1	90.0	72.5	58.3	47.2
60.5°	77.0	93.3	109.8	121.4	124.6	119.0	105.6	88.3	70.9	57.0	45.8
61°	75.2	91.9	108.7	119.8	122.7	117.0	103.9	86.8	69.2	55.7	44.5
61.5°	73.7	90.6	106.8	118.0	120.6	115.2	103.4	85.4	67.6	54.0	43.1
62°	72.3	88.7	106.0	116.3	118.5	113.5	100.9	84.0	66.9	52.7	41.8
62.5°	70.6	87.5	103.9	114.5	116.7	111.8	99.5	82.2	65.7	51.3	40.5
63°	69.2	85.7	101.9	112.7	115.2	109.6	96.8	80.5	64.2	49.9	39.5
63.5°	67.9	83.8	99.7	111.1	113.5	108.0	94.1	78.6	62.2	48.6	37.9
64°	66.5	82.3	97.9	109.4	111.5	105.9	93.3	77.5	60.4	47.2	36.7
64.5°	64.9	80.7	96.5	106.9	109.5	104.1	91.9	75.7	59.5	46.0	35.4
65°	63.3	79.1	94.8	105.5	107.8	102.5	90.2	74.3	58.1	44.8	34.1
65.5°	62.0	77.4	93.0	103.9	105.8	100.4	87.8	72.6	56.2	43.4	32.7
66°	60.5	75.3	91.2	102.0	103.9	98.5	86.2	70.6	54.7	42.0	31.4
66.5°	59.5	73.8	89.3	100.3	102.5	96.8	83.8	69.1	53.2	40.4	30.2
67°	57.9	72.7	87.4	98.5	100.5	95.0	83.2	67.6	51.9	39.0	29.0



TEST NUMBER: P600906
 CATALOG NUMBER: HU30MSCTD18MB

CANDELA DISTRIBUTION (continued):

	0°	22.5°	45°	67.5°	90°	112.5°	135°	157.5°	180°	202.5°	225°
67.5°	56.2	71.3	85.1	96.4	98.7	93.1	80.7	65.8	50.8	37.6	27.7
68°	54.5	69.4	83.9	94.6	96.5	90.7	79.2	64.1	49.4	36.6	26.6
68.5°	53.2	67.6	82.4	92.7	94.6	89.0	77.2	62.6	47.5	35.1	25.4
69°	51.9	65.8	80.3	90.6	92.3	86.7	75.1	61.0	46.0	33.8	24.1
69.5°	50.5	64.3	78.8	88.7	90.4	85.3	73.1	59.2	44.5	32.2	22.8
70°	48.8	62.6	76.9	86.8	88.8	83.7	71.9	57.6	42.8	30.8	21.5
70.5°	47.4	61.4	74.9	85.0	86.7	81.6	70.2	56.1	41.5	29.5	20.4
71°	45.9	59.7	72.6	82.7	84.3	79.4	68.6	54.3	40.2	28.1	19.1
71.5°	44.4	58.1	70.8	80.8	82.2	77.3	66.6	52.7	38.7	26.8	17.9
72°	42.6	56.4	69.0	79.0	80.2	75.5	64.9	51.2	37.5	25.5	16.6
72.5°	41.4	55.0	67.5	77.3	78.3	73.7	62.9	49.6	35.9	24.3	15.5
73°	39.9	53.3	66.0	75.4	76.4	71.6	60.8	47.7	34.4	23.0	14.3
73.5°	38.4	51.5	64.1	73.4	74.6	69.4	58.9	46.1	33.0	21.7	13.2
74°	37.0	49.7	62.2	71.2	72.4	67.3	57.1	44.4	31.4	20.4	12.1
74.5°	35.5	48.1	60.0	69.2	70.1	65.5	55.1	42.6	30.1	19.1	11.0
75°	33.9	46.6	57.9	67.1	68.0	63.6	53.4	40.9	28.4	17.8	10.1
75.5°	32.5	44.9	55.8	65.0	66.0	61.6	51.2	39.4	27.1	16.7	9.0
76°	31.1	43.1	54.3	63.1	64.6	59.7	49.5	37.7	25.7	15.4	7.9
76.5°	29.5	41.5	52.2	61.1	62.4	57.7	47.9	36.0	24.5	14.1	7.1
77°	28.1	39.8	50.8	59.0	60.4	55.8	46.3	34.3	22.9	13.0	6.1
77.5°	26.7	38.1	49.1	57.0	58.2	53.7	44.7	32.8	21.6	11.7	5.6
78°	25.4	36.2	46.9	55.0	56.3	51.8	42.7	31.2	20.2	10.6	4.4
78.5°	24.2	34.8	45.5	53.0	54.3	50.0	40.6	29.5	18.9	9.5	3.6
79°	22.7	33.2	43.5	50.9	52.3	48.1	38.7	27.9	17.5	8.4	2.9
79.5°	21.4	31.4	41.6	48.9	50.3	46.0	36.9	26.2	16.1	7.4	2.1
80°	20.0	29.8	39.8	46.9	48.2	44.1	35.1	24.8	14.9	6.3	1.6
80.5°	18.7	28.1	38.3	44.9	46.3	42.3	33.3	23.2	13.6	5.6	1.0
81°	17.3	26.6	36.6	42.7	44.4	40.4	31.6	21.7	12.4	4.5	0.6
81.5°	15.9	25.2	34.6	40.8	42.4	38.3	29.9	20.3	11.1	3.6	0.0
82°	14.7	23.7	32.8	38.8	40.3	36.4	28.0	18.7	9.9	2.9	0.0
82.5°	13.3	22.1	31.1	36.9	38.5	34.4	26.4	17.3	8.7	2.1	0.0
83°	12.2	20.6	29.4	35.0	36.5	32.7	25.0	15.8	7.7	1.5	0.0
83.5°	11.0	19.1	27.7	33.1	34.7	30.8	23.2	14.4	6.7	0.8	0.0
84°	9.9	17.8	26.1	31.2	32.6	28.9	21.5	12.9	5.5	0.5	0.0
84.5°	8.8	16.3	24.3	29.3	30.8	27.1	20.1	11.6	4.5	0.0	0.0
85°	7.6	14.9	22.6	27.4	28.8	25.4	18.3	10.4	3.6	0.0	0.0
85.5°	6.5	13.5	21.0	25.8	27.0	23.8	16.8	9.0	2.8	0.0	0.0
86°	5.6	12.2	19.3	24.0	25.4	22.0	15.2	7.8	2.1	0.0	0.0
86.5°	4.7	11.0	17.7	22.4	23.8	20.2	13.7	6.6	1.3	0.0	0.0
87°	3.8	9.8	16.1	20.7	22.0	18.5	12.2	5.6	0.8	0.0	0.0
87.5°	3.1	8.5	14.5	19.0	20.2	16.8	10.8	4.5	0.5	0.0	0.0
88°	2.4	7.3	13.0	17.4	18.4	15.4	9.4	3.5	0.0	0.0	0.0
88.5°	1.8	6.3	11.6	15.7	16.6	13.7	8.1	2.6	0.0	0.0	0.0
89°	1.3	5.1	10.2	14.0	15.1	12.0	6.9	1.8	0.0	0.0	0.0
89.5°	0.8	4.3	8.9	12.6	13.5	10.7	5.6	1.0	0.0	0.0	0.0



TEST NUMBER: P600906
 CATALOG NUMBER: HU30MSCTD18MB

CANDELA DISTRIBUTION (continued):

	0°	22.5°	45°	67.5°	90°	112.5°	135°	157.5°	180°	202.5°	225°
90°	0.5	3.3	7.7	11.1	12.0	9.2	4.4	0.7	0.0	0.0	0.0
90.5°	0.1	2.5	6.5	9.6	10.4	7.9	3.4	0.0	0.0	0.0	0.0
91°	0.0	1.8	5.4	8.3	9.0	6.7	2.4	0.0	0.0	0.0	0.0
91.5°	0.0	1.2	4.3	7.0	7.6	5.6	1.7	0.0	0.0	0.0	0.0
92°	0.0	0.7	3.3	5.8	6.3	4.2	0.8	0.0	0.0	0.0	0.0
92.5°	0.0	0.3	2.4	4.6	5.3	3.0	0.2	0.0	0.0	0.0	0.0
93°	0.0	0.0	1.7	3.6	3.8	2.0	0.0	0.0	0.0	0.0	0.0
93.5°	0.0	0.0	1.0	2.6	2.7	1.1	0.0	0.0	0.0	0.0	0.0
94°	0.0	0.0	0.3	1.6	1.7	0.3	0.0	0.0	0.0	0.0	0.0
94.5°	0.0	0.0	0.0	0.8	0.8	0.0	0.0	0.0	0.0	0.0	0.0
95°	0.0	0.0	0.0	0.2	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: P600906
 CATALOG NUMBER: HU30MSCTD18MB

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°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
114.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
115°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
115.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
116°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
116.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
117°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
117.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
118°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
118.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
119°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
119.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
120°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
120.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
121°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
121.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
122°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
122.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
123°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
123.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
124°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
124.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
125°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
125.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
126°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
126.5°	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0
127°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
127.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
128°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
128.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
129°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
129.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
130°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
130.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
131°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
131.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
132°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
132.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
133°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
133.5°	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0
134°	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0
134.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



TEST NUMBER: P600906
 CATALOG NUMBER: HU30MSCTD18MB

CANDELA DISTRIBUTION (continued):

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



TEST NUMBER: P600906
 CATALOG NUMBER: HU30MSCTD18MB

CANDELA DISTRIBUTION (continued):

	0°	22.5°	45°	67.5°	90°	112.5°	135°	157.5°	180°	202.5°	225°
157.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
158°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
158.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
159°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
159.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
160°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
160.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
161°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
161.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
162°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
162.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
163°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
163.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
164°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
164.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
165°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
165.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
166°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
166.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
167°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
167.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
168°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
168.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
169°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
169.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
170°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
170.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
171°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
171.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
172°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
172.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
173°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
173.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
174°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
174.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
175°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
175.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
176°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
176.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
177°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
177.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
178°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
178.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
179°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
179.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



TEST NUMBER: P600906
CATALOG NUMBER: HU30MSCTD18MB

CANDELA DISTRIBUTION (continued):

	0°	22.5°	45°	67.5°	90°	112.5°	135°	157.5°	180°	202.5°	225°
180°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



TEST NUMBER: P600906
 CATALOG NUMBER: HU30MSCTD18MB

CANDELA DISTRIBUTION (continued):

	247.5°	270°	292.5°	315°	337.5°	360°
0°	181.4	181.4	181.4	181.4	181.4	181.4
0.5°	180.6	179.7	179.7	181.4	180.9	180.8
1°	179.8	180.4	181.2	180.6	182.6	181.6
1.5°	178.5	182.0	179.0	178.9	182.8	180.3
2°	177.9	180.9	177.1	176.0	182.0	180.9
2.5°	176.7	179.6	176.3	175.6	180.1	181.1
3°	176.3	178.1	175.1	176.5	179.5	182.9
3.5°	175.3	177.0	175.3	174.7	181.2	182.7
4°	174.9	176.0	175.8	175.4	180.9	180.3
4.5°	173.7	174.5	175.8	175.2	179.8	180.3
5°	172.2	173.2	174.3	173.6	178.8	180.3
5.5°	171.4	171.3	173.3	174.0	176.6	182.4
6°	170.2	170.6	172.2	173.8	176.5	179.1
6.5°	169.3	169.0	170.9	173.3	177.0	179.5
7°	169.1	167.5	171.7	171.8	176.8	178.0
7.5°	168.3	167.4	169.0	170.0	175.6	179.2
8°	167.6	166.8	169.7	169.3	175.5	179.7
8.5°	165.8	166.4	169.1	169.5	174.5	179.3
9°	164.5	163.4	168.6	168.4	176.9	180.3
9.5°	163.7	162.7	167.5	167.6	175.5	178.5
10°	163.2	161.4	164.9	166.2	174.2	177.6
10.5°	161.7	160.8	164.9	165.9	172.4	177.7
11°	160.4	159.9	165.0	165.7	170.3	178.6
11.5°	158.8	158.6	160.9	164.0	169.7	178.3
12°	158.3	157.6	157.7	163.0	169.7	177.1
12.5°	158.0	156.8	156.2	161.2	168.8	176.3
13°	156.9	156.3	157.8	160.9	169.0	176.0
13.5°	155.4	154.3	156.9	160.7	167.3	175.2
14°	154.2	153.6	154.6	160.3	166.6	173.8
14.5°	153.4	152.5	154.5	159.1	168.7	173.6
15°	152.0	151.8	153.6	157.9	166.2	173.3
15.5°	150.2	150.1	152.6	156.7	166.8	172.9
16°	149.0	149.1	151.1	155.6	166.0	173.9
16.5°	147.8	148.6	151.5	155.2	164.3	173.3
17°	147.1	146.7	148.3	154.4	161.7	171.7
17.5°	146.9	145.7	147.1	153.6	162.6	171.0
18°	145.7	144.7	146.2	152.3	160.1	170.7
18.5°	144.2	143.7	145.9	152.1	160.7	170.6
19°	143.2	142.4	145.4	150.2	159.1	169.9
19.5°	141.3	141.3	144.4	148.3	158.2	170.1
20°	140.1	139.9	142.9	147.9	157.0	168.8
20.5°	139.3	138.7	140.8	147.9	157.1	166.9
21°	138.5	137.7	138.8	146.1	155.9	166.7
21.5°	137.6	136.3	137.2	144.4	156.7	166.6
22°	136.0	134.7	136.3	143.7	154.8	165.6



TEST NUMBER: P600906
 CATALOG NUMBER: HU30MSCTD18MB

CANDELA DISTRIBUTION (continued):

	247.5°	270°	292.5°	315°	337.5°	360°
22.5°	135.0	133.5	136.3	141.9	153.3	164.8
23°	133.5	132.5	135.1	140.9	151.3	164.0
23.5°	132.1	131.7	134.7	140.1	150.8	163.6
24°	130.5	130.6	131.5	139.7	149.1	162.5
24.5°	129.3	129.1	129.7	138.4	149.8	161.9
25°	128.3	127.7	130.5	137.3	147.8	160.5
25.5°	127.9	126.4	128.7	135.6	147.3	159.7
26°	126.4	125.2	127.4	134.7	144.9	159.2
26.5°	125.1	124.1	125.8	134.0	143.9	158.5
27°	123.9	122.9	125.3	133.5	143.3	157.9
27.5°	122.3	121.6	124.1	131.9	142.8	156.2
28°	121.3	119.8	122.7	130.4	142.0	154.9
28.5°	120.2	118.5	122.0	129.0	140.5	154.2
29°	118.9	117.6	120.0	127.7	140.2	153.6
29.5°	117.8	116.8	119.3	126.2	139.5	153.5
30°	116.5	115.8	118.3	126.1	138.6	152.6
30.5°	115.5	114.2	116.7	124.8	137.5	151.4
31°	114.4	112.4	115.8	123.4	136.2	150.1
31.5°	112.8	110.9	114.4	122.6	135.1	149.1
32°	111.4	109.8	113.1	120.9	134.3	148.6
32.5°	110.1	108.5	111.7	120.6	133.6	147.1
33°	108.8	107.3	110.9	118.7	131.6	145.6
33.5°	107.6	106.1	109.4	117.8	129.4	145.2
34°	106.3	105.2	107.9	116.7	128.6	144.4
34.5°	105.0	103.9	107.0	115.2	128.0	143.0
35°	103.6	102.4	105.5	114.7	126.7	141.7
35.5°	102.2	100.9	105.1	112.5	125.4	140.3
36°	101.2	99.9	103.6	110.9	123.6	139.9
36.5°	100.2	99.0	102.0	110.0	123.3	138.7
37°	99.1	97.8	101.0	109.3	122.0	137.7
37.5°	98.1	96.5	99.5	108.0	121.5	136.3
38°	97.0	94.8	98.2	107.3	120.1	135.6
38.5°	95.5	93.7	97.0	106.9	118.9	134.6
39°	94.0	92.6	95.9	103.8	117.6	133.3
39.5°	93.0	91.2	94.8	103.5	116.3	131.9
40°	91.9	89.7	93.3	102.8	115.6	130.6
40.5°	90.6	88.3	92.2	101.0	113.5	129.3
41°	89.2	87.0	90.8	100.3	113.2	127.7
41.5°	87.9	86.1	89.4	98.1	111.8	126.4
42°	86.9	84.8	88.2	96.7	110.7	125.8
42.5°	85.5	83.4	86.7	95.7	109.0	124.9
43°	83.8	81.9	86.0	94.8	107.3	123.5
43.5°	82.4	80.9	84.5	93.4	106.9	121.7
44°	81.8	79.8	83.2	92.1	105.6	120.4
44.5°	80.1	78.6	81.8	90.8	103.9	119.7



TEST NUMBER: P600906
 CATALOG NUMBER: HU30MSCTD18MB

CANDELA DISTRIBUTION (continued):

	247.5°	270°	292.5°	315°	337.5°	360°
45°	78.6	77.2	80.9	89.7	103.3	118.3
45.5°	77.6	75.9	79.6	88.4	101.6	117.6
46°	76.1	74.6	78.2	87.1	100.5	116.0
46.5°	74.5	73.3	76.6	86.3	99.4	114.3
47°	73.1	71.9	75.3	85.1	98.0	112.7
47.5°	71.9	70.7	73.8	83.8	96.6	111.4
48°	70.8	69.3	73.1	82.0	95.7	110.6
48.5°	69.4	68.3	72.0	80.7	94.2	109.4
49°	68.1	66.9	70.8	79.5	92.5	107.7
49.5°	67.8	65.9	69.2	78.4	91.6	106.5
50°	66.5	64.6	67.9	77.0	90.6	105.2
50.5°	65.0	62.9	66.4	75.6	89.2	103.7
51°	63.0	61.8	65.3	74.2	87.9	102.3
51.5°	61.9	60.5	64.1	73.0	86.6	101.2
52°	60.7	59.4	62.8	71.8	84.9	100.2
52.5°	59.7	58.2	61.9	70.8	84.2	98.9
53°	58.3	57.0	60.4	69.5	82.9	97.4
53.5°	57.1	55.6	58.8	67.9	81.0	96.1
54°	56.0	54.3	57.4	66.4	79.8	94.6
54.5°	54.6	53.0	56.6	65.7	78.8	93.4
55°	53.5	51.8	55.3	64.4	77.3	92.2
55.5°	52.1	50.5	54.1	62.9	75.9	90.5
56°	50.8	49.2	52.8	61.6	73.7	89.3
56.5°	49.6	48.1	51.4	60.3	72.7	87.9
57°	48.3	46.7	50.0	58.7	71.7	86.7
57.5°	46.8	45.5	48.8	57.4	70.8	85.4
58°	45.4	44.0	47.6	56.3	69.3	83.8
58.5°	44.2	42.9	46.2	55.0	67.7	82.1
59°	43.2	41.7	44.9	53.7	66.3	80.9
59.5°	41.8	40.6	43.7	52.3	64.8	79.9
60°	40.5	39.2	42.5	51.0	63.5	78.5
60.5°	39.1	37.8	41.3	49.7	62.5	77.0
61°	37.8	36.5	40.2	48.4	61.3	75.2
61.5°	36.6	35.4	38.6	47.2	59.9	73.7
62°	35.4	34.3	37.5	45.8	58.6	72.3
62.5°	34.2	32.9	36.2	44.2	57.2	70.6
63°	33.0	31.6	35.0	42.9	55.6	69.2
63.5°	31.7	30.5	33.6	41.8	54.2	67.9
64°	30.4	29.3	32.3	40.5	52.8	66.5
64.5°	29.1	28.1	31.2	39.1	51.4	64.9
65°	27.8	26.9	30.0	37.7	49.6	63.3
65.5°	26.7	26.0	28.8	36.4	48.5	62.0
66°	25.6	24.7	27.4	35.0	47.1	60.5
66.5°	24.6	23.5	26.3	33.9	45.8	59.5
67°	23.4	22.4	25.2	32.7	44.2	57.9



TEST NUMBER: P600906
 CATALOG NUMBER: HU30MSCTD18MB

CANDELA DISTRIBUTION (continued):

	247.5°	270°	292.5°	315°	337.5°	360°
67.5°	22.2	21.3	23.9	31.5	42.9	56.2
68°	21.0	20.1	22.8	29.9	41.7	54.5
68.5°	20.0	18.9	21.7	28.7	40.2	53.2
69°	18.8	17.8	20.6	27.4	38.8	51.9
69.5°	17.6	16.6	19.4	26.4	37.3	50.5
70°	16.6	15.6	18.2	25.2	36.1	48.8
70.5°	15.5	14.5	17.0	23.9	34.9	47.4
71°	14.4	13.5	16.1	22.7	33.5	45.9
71.5°	13.4	12.5	15.0	21.4	32.0	44.4
72°	12.2	11.5	13.8	20.1	30.5	42.6
72.5°	11.3	10.4	12.8	19.0	29.2	41.4
73°	10.3	9.4	11.8	17.9	27.8	39.9
73.5°	9.2	8.6	10.8	16.6	26.7	38.4
74°	8.2	7.7	9.8	15.5	25.3	37.0
74.5°	7.3	6.8	8.8	14.3	24.0	35.5
75°	6.4	6.0	7.9	13.2	22.7	33.9
75.5°	5.5	5.1	7.0	12.1	21.4	32.5
76°	4.7	4.4	6.3	11.0	20.0	31.1
76.5°	3.9	3.7	5.3	10.0	18.8	29.5
77°	3.1	3.0	4.5	9.0	17.5	28.1
77.5°	2.4	2.4	3.8	8.1	16.2	26.7
78°	1.8	1.8	3.1	7.1	15.0	25.4
78.5°	1.1	1.3	2.4	6.3	13.8	24.2
79°	0.7	0.9	1.9	5.3	12.7	22.7
79.5°	0.2	0.5	1.5	4.5	11.5	21.4
80°	0.0	0.2	0.9	3.8	10.4	20.0
80.5°	0.0	0.1	0.6	3.1	9.2	18.7
81°	0.0	0.0	0.3	2.5	8.2	17.3
81.5°	0.0	0.0	0.1	1.8	7.2	15.9
82°	0.0	0.0	0.0	1.3	6.3	14.7
82.5°	0.0	0.0	0.0	0.8	5.3	13.3
83°	0.0	0.0	0.0	0.6	4.5	12.2
83.5°	0.0	0.0	0.0	0.2	3.6	11.0
84°	0.0	0.0	0.0	0.1	2.9	9.9
84.5°	0.0	0.0	0.0	0.0	2.2	8.8
85°	0.0	0.0	0.0	0.0	1.7	7.6
85.5°	0.0	0.0	0.0	0.0	1.2	6.5
86°	0.0	0.0	0.0	0.0	0.7	5.6
86.5°	0.0	0.0	0.0	0.0	0.4	4.7
87°	0.0	0.0	0.0	0.0	0.2	3.8
87.5°	0.0	0.0	0.0	0.0	0.0	3.1
88°	0.0	0.0	0.0	0.0	0.0	2.4
88.5°	0.0	0.0	0.0	0.0	0.0	1.8
89°	0.0	0.0	0.0	0.0	0.0	1.3
89.5°	0.0	0.0	0.0	0.0	0.0	0.8



TEST NUMBER: P600906
 CATALOG NUMBER: HU30MSCTD18MB

CANDELA DISTRIBUTION (continued):

	247.5°	270°	292.5°	315°	337.5°	360°
90°	0.0	0.0	0.0	0.0	0.0	0.5
90.5°	0.0	0.0	0.0	0.0	0.0	0.1
91°	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
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: P600906
 CATALOG NUMBER: HU30MSCTD18MB

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	0.0
114.5°	0.0	0.0	0.0	0.0	0.0	0.0
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	0.0
116°	0.0	0.0	0.0	0.0	0.0	0.0
116.5°	0.0	0.0	0.0	0.0	0.0	0.0
117°	0.0	0.0	0.0	0.0	0.0	0.0
117.5°	0.0	0.0	0.0	0.0	0.0	0.0
118°	0.0	0.0	0.0	0.0	0.0	0.0
118.5°	0.0	0.0	0.0	0.0	0.0	0.0
119°	0.0	0.0	0.0	0.0	0.0	0.0
119.5°	0.0	0.0	0.0	0.0	0.0	0.0
120°	0.0	0.0	0.0	0.0	0.0	0.0
120.5°	0.0	0.0	0.0	0.0	0.0	0.0
121°	0.0	0.0	0.0	0.0	0.0	0.0
121.5°	0.0	0.0	0.0	0.0	0.0	0.0
122°	0.0	0.0	0.0	0.0	0.0	0.0
122.5°	0.0	0.0	0.0	0.0	0.0	0.0
123°	0.0	0.0	0.0	0.0	0.0	0.0
123.5°	0.0	0.0	0.0	0.0	0.0	0.0
124°	0.0	0.0	0.0	0.0	0.0	0.0
124.5°	0.0	0.0	0.0	0.0	0.0	0.0
125°	0.0	0.0	0.0	0.0	0.0	0.0
125.5°	0.0	0.0	0.0	0.0	0.0	0.0
126°	0.0	0.0	0.0	0.0	0.0	0.0
126.5°	0.0	0.0	0.0	0.0	0.0	0.0
127°	0.0	0.0	0.0	0.0	0.0	0.0
127.5°	0.0	0.0	0.0	0.0	0.0	0.0
128°	0.0	0.0	0.0	0.0	0.0	0.0
128.5°	0.0	0.0	0.0	0.0	0.0	0.0
129°	0.0	0.0	0.0	0.0	0.0	0.0
129.5°	0.0	0.0	0.0	0.0	0.0	0.0
130°	0.0	0.0	0.0	0.0	0.0	0.0
130.5°	0.0	0.0	0.0	0.0	0.0	0.0
131°	0.0	0.0	0.0	0.0	0.0	0.0
131.5°	0.0	0.0	0.0	0.0	0.0	0.0
132°	0.0	0.0	0.0	0.0	0.0	0.0
132.5°	0.0	0.0	0.0	0.0	0.0	0.0
133°	0.0	0.0	0.0	0.0	0.0	0.0
133.5°	0.0	0.0	0.0	0.0	0.0	0.0
134°	0.0	0.0	0.0	0.0	0.0	0.0
134.5°	0.0	0.0	0.0	0.0	0.0	0.0



TEST NUMBER: P600906
 CATALOG NUMBER: HU30MSCTD18MB

CANDELA DISTRIBUTION (continued):

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



TEST NUMBER: P600906
 CATALOG NUMBER: HU30MSCTD18MB

CANDELA DISTRIBUTION (continued):

	247.5°	270°	292.5°	315°	337.5°	360°
157.5°	0.0	0.0	0.0	0.0	0.0	0.0
158°	0.0	0.0	0.0	0.0	0.0	0.0
158.5°	0.0	0.0	0.0	0.0	0.0	0.0
159°	0.0	0.0	0.0	0.0	0.0	0.0
159.5°	0.0	0.0	0.0	0.0	0.0	0.0
160°	0.0	0.0	0.0	0.0	0.0	0.0
160.5°	0.0	0.0	0.0	0.0	0.0	0.0
161°	0.0	0.0	0.0	0.0	0.0	0.0
161.5°	0.0	0.0	0.0	0.0	0.0	0.0
162°	0.0	0.0	0.0	0.0	0.0	0.0
162.5°	0.0	0.0	0.0	0.0	0.0	0.0
163°	0.0	0.0	0.0	0.0	0.0	0.0
163.5°	0.0	0.0	0.0	0.0	0.0	0.0
164°	0.0	0.0	0.0	0.0	0.0	0.0
164.5°	0.0	0.0	0.0	0.0	0.0	0.0
165°	0.0	0.0	0.0	0.0	0.0	0.0
165.5°	0.0	0.0	0.0	0.0	0.0	0.0
166°	0.0	0.0	0.0	0.0	0.0	0.0
166.5°	0.0	0.0	0.0	0.0	0.0	0.0
167°	0.0	0.0	0.0	0.0	0.0	0.0
167.5°	0.0	0.0	0.0	0.0	0.0	0.0
168°	0.0	0.0	0.0	0.0	0.0	0.0
168.5°	0.0	0.0	0.0	0.0	0.0	0.0
169°	0.0	0.0	0.0	0.0	0.0	0.0
169.5°	0.0	0.0	0.0	0.0	0.0	0.0
170°	0.0	0.0	0.0	0.0	0.0	0.0
170.5°	0.0	0.0	0.0	0.0	0.0	0.0
171°	0.0	0.0	0.0	0.0	0.0	0.0
171.5°	0.0	0.0	0.0	0.0	0.0	0.0
172°	0.0	0.0	0.0	0.0	0.0	0.0
172.5°	0.0	0.0	0.0	0.0	0.0	0.0
173°	0.0	0.0	0.0	0.0	0.0	0.0
173.5°	0.0	0.0	0.0	0.0	0.0	0.0
174°	0.0	0.0	0.0	0.0	0.0	0.0
174.5°	0.0	0.0	0.0	0.0	0.0	0.0
175°	0.0	0.0	0.0	0.0	0.0	0.0
175.5°	0.0	0.0	0.0	0.0	0.0	0.0
176°	0.0	0.0	0.0	0.0	0.0	0.0
176.5°	0.0	0.0	0.0	0.0	0.0	0.0
177°	0.0	0.0	0.0	0.0	0.0	0.0
177.5°	0.0	0.0	0.0	0.0	0.0	0.0
178°	0.0	0.0	0.0	0.0	0.0	0.0
178.5°	0.0	0.0	0.0	0.0	0.0	0.0
179°	0.0	0.0	0.0	0.0	0.0	0.0
179.5°	0.0	0.0	0.0	0.0	0.0	0.0



TEST NUMBER: P600906
CATALOG NUMBER: HU30MSCTD18MB

CANDELA DISTRIBUTION (continued):

	247.5°	270°	292.5°	315°	337.5°	360°
180°	0.0	0.0	0.0	0.0	0.0	0.0

(END OF REPORT)