

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: P600907

Luminaire Tested: HU30MSCTD18P

Issue Date: 4/18/2023

**Test Information**

Test Method: LM-79-2019  
Report Number: P600907  
TEST IS SCALED FROM IESNA LM-79-08 TEST DATA ( A2212281C001)  
Test Lab: INNOVATION CENTER  
Issue Date: 4/18/2023  
Manufacturer: COOPER LIGHTING SOLUTIONS  
Product Line: HALO  
Catalog Number: HU30MSCTD18P  
Description: HALO UNDERCAB COLOR TUNABLE 18" WHITE Version at 3000K  
Light Source: -  
Ballast/Driver: -

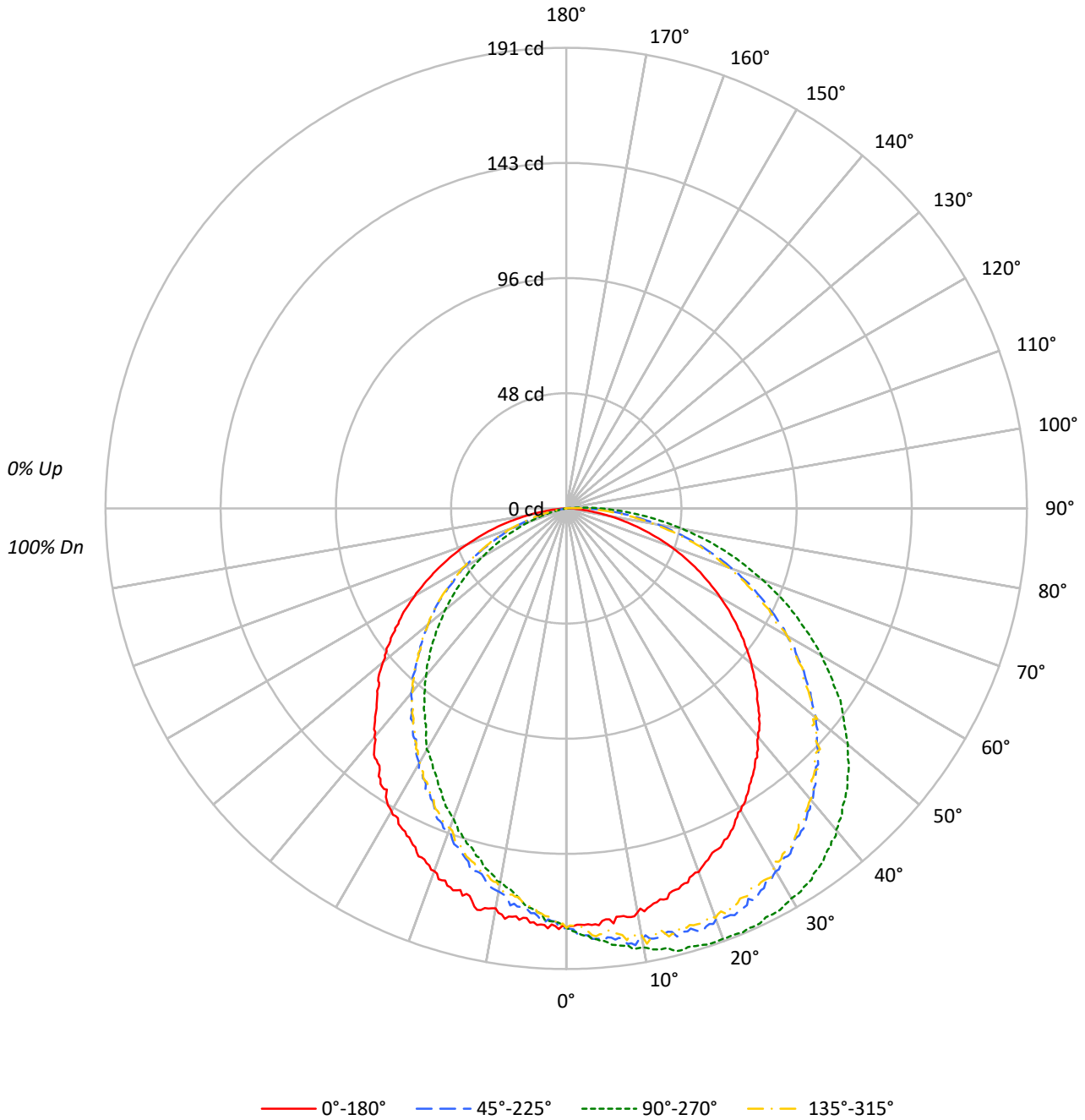
**Summary**

Lumens per Lamp: N/A  
Luminaire Lumens: 505.0 lumens  
Efficiency: N/A  
Efficacy: 76.5 lumens/watt  
Spacing Criteria (0/90/45): 1.24 / 1.29 / 1.38  
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	108	104	99	95	106	101	97	94	97	94	91	93	90	88	89	87	85	83
2	98	90	83	77	96	88	82	76	85	79	74	81	77	73	78	74	71	69
3	90	79	71	64	87	77	70	63	74	68	62	72	66	61	69	64	60	58
4	82	70	61	54	80	69	60	54	66	59	53	64	57	52	61	56	52	49
5	75	62	53	47	73	61	53	46	59	52	46	57	50	45	55	49	45	43
6	70	56	47	41	68	55	47	40	53	46	40	52	45	40	50	44	39	37
7	65	51	42	36	63	50	42	36	48	41	35	47	40	35	46	39	35	33
8	60	46	38	32	58	46	37	32	44	37	32	43	36	31	42	36	31	29
9	56	43	34	29	55	42	34	29	41	34	28	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°	16377	16377	16377	16377
5°	16075	17004	16140	15729
10°	15953	17647	15794	15021
15°	15650	18417	15745	14340
20°	15460	18987	15411	13670
25°	15164	19660	15046	13013
30°	14786	20210	14807	12514
35°	14400	20843	14464	11731
40°	13932	21262	13921	11040
45°	13413	21763	13293	10320
50°	12963	22135	12821	9521
55°	12342	22535	12271	8573
60°	11641	22725	11435	7451
65°	10797	23031	10509	6070
70°	9682	23367	9239	4393
75°	8153	24071	7562	2368
80°	6088	25438	5223	260
85°	3142	30234	2094	0

**MAXIMUM LUMINANCE 45°-90°:**

Horizontal Angle: 90°  
 Vertical Angle: 90°  
 Luminance: 171027 cd/sqm



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**ZONAL LUMENS:**

Zone	Lumens	% Fixture
0°-10°	16.4	3.3
10°-20°	47.2	9.3
20°-30°	71.7	14.2
30°-40°	86.8	17.2
40°-50°	90.2	17.9
50°-60°	81.7	16.2
60°-70°	62.1	12.3
70°-80°	35.8	7.1
80°-90°	12.0	2.4
90°-100°	1.0	0.2
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°	135.4	26.8
0°-40°	222.2	44.0
0°-60°	394.1	78.0
0°-90°	504.0	99.8
90°-120°	1.0	0.2
90°-150°	1.0	0.2
90°-180°	1.0	0.2
0°-180°	505.0	100.0

**CANDELA DISTRIBUTION:**

	0°	90°	180°	270°	360°	Flux
0°	174	174	174	174	174	
5°	172	180	172	166	172	16
15°	165	189	166	147	165	47
25°	154	190	152	126	154	71
35°	135	182	136	103	135	84
45°	112	165	111	78	112	87
55°	87	139	87	53	87	78
65°	60	105	58	28	60	59
75°	32	68	29	7	32	34
85°	7	30	4	0	7	8
90°	0	14	0	0	0	0
95°	0	2	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°	173.9	173.9	173.9	173.9	173.9	173.9	173.9	173.9	173.9	173.9	173.9
0.5°	173.2	172.9	174.3	173.8	174.7	173.9	173.0	173.2	173.0	174.5	174.3
1°	173.2	175.3	174.6	175.5	175.4	175.4	173.1	175.3	174.5	174.6	173.4
1.5°	172.7	174.8	176.5	175.4	175.9	176.9	173.3	175.4	173.2	175.0	171.3
2°	172.8	175.7	176.6	175.4	176.9	176.9	173.3	176.9	172.6	175.0	171.3
2.5°	172.9	176.8	177.2	176.2	177.4	176.8	175.2	177.2	174.3	173.3	170.6
3°	172.7	177.9	177.3	177.4	177.6	177.2	175.8	175.6	173.0	173.1	171.9
3.5°	173.1	179.0	178.8	177.8	179.0	178.0	177.3	175.9	172.9	171.0	171.1
4°	172.9	178.1	178.9	178.2	179.0	179.2	177.9	174.7	173.2	171.8	169.4
4.5°	173.4	176.8	179.0	177.8	179.8	178.7	177.1	175.6	172.1	170.0	168.4
5°	171.7	177.6	179.8	178.1	180.0	179.2	177.1	175.3	172.4	169.9	168.5
5.5°	171.2	178.0	178.7	178.4	180.8	179.3	175.9	175.2	170.7	171.7	167.1
6°	171.3	178.3	179.0	180.1	181.9	181.0	176.0	175.2	170.7	169.9	166.5
6.5°	173.2	177.3	180.0	180.4	182.2	181.4	177.2	174.4	171.7	170.9	166.4
7°	170.6	177.1	179.4	181.0	182.6	181.8	177.8	176.3	170.4	171.6	166.3
7.5°	170.7	177.9	180.1	181.2	182.9	182.3	178.4	175.8	170.8	170.0	165.3
8°	170.7	178.7	182.4	181.4	183.0	183.3	180.8	175.6	170.9	169.1	166.3
8.5°	171.3	179.0	182.3	181.7	184.5	183.9	179.1	176.6	172.1	167.6	163.8
9°	171.6	178.7	183.4	183.0	184.8	183.9	179.0	177.2	170.5	167.9	162.5
9.5°	171.5	178.6	181.5	184.0	184.8	184.1	180.3	177.4	170.1	168.4	161.9
10°	170.1	178.5	181.7	183.7	184.8	185.5	179.5	178.7	168.4	166.9	161.4
10.5°	168.7	177.2	180.0	183.4	185.4	185.5	183.6	179.8	168.6	166.9	160.9
11°	170.2	178.1	181.7	184.8	186.3	185.6	182.1	179.0	169.0	164.7	160.5
11.5°	169.1	177.0	182.1	185.5	186.6	185.8	180.4	178.4	169.1	164.1	159.9
12°	168.5	177.0	182.1	184.7	187.1	186.7	180.4	177.9	170.3	163.2	158.7
12.5°	167.8	178.0	182.0	184.5	187.0	186.1	178.8	177.1	170.5	163.9	157.1
13°	167.6	178.0	181.0	185.6	187.0	186.7	180.6	176.9	169.4	163.2	155.6
13.5°	166.7	177.7	180.5	185.6	188.3	187.0	182.6	174.9	167.4	163.7	155.2
14°	167.2	177.1	181.0	186.3	189.2	186.4	181.8	175.6	165.6	163.0	155.0
14.5°	167.2	176.5	183.4	186.3	189.3	187.9	182.5	175.2	165.1	161.0	155.7
15°	165.3	177.0	183.3	186.6	189.3	187.5	180.7	174.3	166.3	158.3	154.3
15.5°	164.7	175.2	182.1	185.2	188.8	187.4	179.8	173.9	164.2	158.2	152.0
16°	164.5	175.3	182.5	186.4	188.9	187.0	180.9	173.6	164.7	158.3	151.1
16.5°	164.5	175.7	181.7	186.7	189.3	187.6	180.2	173.3	165.2	157.4	150.0
17°	163.5	175.1	182.9	187.8	189.4	187.9	180.7	172.5	164.3	156.7	149.0
17.5°	163.0	175.1	184.0	188.9	189.7	188.5	180.8	172.7	164.0	155.6	147.7
18°	163.2	175.4	184.0	187.9	190.1	188.7	181.0	173.0	162.3	155.1	147.2
18.5°	161.4	174.5	182.8	189.0	190.1	188.5	180.9	173.0	162.6	154.3	146.8
19°	160.9	174.3	182.3	187.8	190.1	187.8	180.0	171.6	162.6	152.8	145.1
19.5°	160.2	173.5	182.8	187.2	190.0	188.7	179.2	170.4	160.6	152.2	143.3
20°	160.5	171.7	181.5	186.9	190.0	188.8	180.8	171.3	160.0	150.3	142.9
20.5°	159.4	171.6	181.5	187.0	190.1	188.9	179.7	171.3	160.0	151.7	142.3
21°	158.6	171.5	181.9	187.3	190.0	189.1	179.0	170.3	158.5	150.3	142.0
21.5°	157.6	171.2	181.9	186.6	190.0	187.1	180.6	170.8	158.1	149.2	140.4
22°	157.1	171.2	181.8	187.8	190.1	187.3	179.0	169.2	157.0	148.6	139.8



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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°	156.1	170.3	182.6	187.8	190.6	188.4	180.1	168.6	156.7	147.9	139.5
23°	155.1	169.2	181.9	187.9	190.1	188.0	179.0	167.8	156.8	147.1	138.4
23.5°	154.8	169.3	181.2	187.7	189.8	186.7	178.4	168.1	155.5	146.0	136.4
24°	154.7	168.8	181.2	187.2	190.0	186.5	177.1	166.2	153.8	144.1	134.9
24.5°	154.4	168.4	180.8	187.6	190.0	186.7	177.2	165.4	153.3	144.0	133.4
25°	153.5	167.7	178.6	187.5	189.9	187.5	177.4	166.1	152.3	142.6	132.9
25.5°	152.3	167.1	180.0	186.4	189.4	188.0	176.7	165.9	151.1	141.6	131.3
26°	152.2	165.8	180.0	186.5	188.7	185.9	175.2	164.2	151.0	140.9	130.9
26.5°	151.4	165.7	178.6	186.9	188.8	185.1	175.8	164.5	149.7	139.0	131.1
27°	150.2	165.3	177.7	187.2	188.9	185.1	175.5	163.3	149.4	138.3	128.2
27.5°	149.7	164.0	177.6	186.6	188.7	184.2	174.8	162.6	148.7	137.5	127.0
28°	148.5	163.5	176.0	186.2	188.7	185.4	174.7	161.1	148.2	136.9	126.7
28.5°	147.0	163.3	175.0	185.5	188.2	187.6	174.7	161.3	146.1	135.9	124.9
29°	146.3	162.0	175.6	185.5	187.6	184.2	175.0	160.1	145.8	134.2	124.2
29.5°	144.8	161.7	174.6	184.8	187.3	184.6	173.9	159.6	145.9	133.1	124.1
30°	144.7	161.4	173.8	183.8	186.7	184.7	172.1	158.6	144.9	132.8	121.8
30.5°	143.5	160.4	173.8	183.5	186.6	185.4	169.9	158.8	144.1	131.8	121.0
31°	143.1	159.2	172.6	183.0	186.5	183.3	170.9	157.5	143.6	130.9	120.1
31.5°	142.2	158.0	171.2	183.1	186.2	182.4	170.6	156.2	142.3	128.5	119.1
32°	140.9	157.5	170.7	183.2	185.4	181.8	169.2	156.7	141.1	128.2	117.6
32.5°	140.1	156.6	171.0	181.5	185.1	180.8	168.8	155.8	138.3	128.1	116.4
33°	139.0	155.7	170.6	180.6	184.7	180.8	169.3	154.1	138.7	126.7	114.3
33.5°	137.6	154.8	169.4	179.8	184.5	180.1	168.6	153.9	138.3	124.8	114.3
34°	136.9	154.0	168.9	179.2	183.1	178.8	167.8	153.1	137.8	124.4	113.6
34.5°	135.7	153.1	166.9	178.8	182.6	180.3	166.8	150.7	136.0	123.1	112.3
35°	135.0	151.8	166.5	177.7	182.3	178.7	165.7	150.1	135.6	122.3	111.3
35.5°	133.8	151.2	166.5	177.0	181.6	176.8	164.9	148.8	133.1	120.2	109.2
36°	132.9	150.3	165.5	176.1	181.1	178.2	163.9	148.5	131.8	119.1	108.7
36.5°	131.6	149.0	165.3	175.4	180.0	177.8	162.0	147.1	131.4	118.1	108.4
37°	130.3	148.2	164.7	175.3	179.0	176.6	162.5	145.9	130.6	117.4	106.3
37.5°	130.1	147.6	163.2	174.4	178.2	176.1	162.3	145.7	130.4	116.6	105.4
38°	128.5	146.6	162.0	174.3	178.1	174.7	160.4	144.7	129.5	115.8	103.7
38.5°	127.7	145.6	160.8	172.6	176.6	174.2	160.0	143.6	127.8	114.2	103.0
39°	126.0	144.8	160.5	172.2	176.4	173.5	159.2	142.1	126.3	113.1	101.7
39.5°	124.5	143.3	159.2	172.1	175.8	172.3	158.2	141.6	124.2	111.8	100.9
40°	123.9	142.1	158.5	170.9	174.1	171.4	157.6	140.7	123.8	109.8	99.9
40.5°	122.4	141.3	157.6	169.2	173.5	170.1	157.1	139.1	121.9	108.9	98.2
41°	122.0	140.1	156.3	168.5	172.2	168.3	155.3	138.4	121.5	107.5	97.0
41.5°	120.9	138.8	154.9	168.3	171.7	167.0	155.1	137.2	120.0	107.5	97.0
42°	119.9	137.8	154.3	167.0	170.9	166.7	151.8	136.2	118.4	105.7	95.5
42.5°	118.2	136.2	153.3	166.1	169.3	165.7	151.5	135.6	117.3	103.7	93.9
43°	117.5	135.3	151.6	165.6	168.1	164.0	150.7	133.0	115.8	102.8	91.9
43.5°	115.8	133.6	150.3	164.2	167.5	162.8	149.7	131.9	114.2	101.5	90.8
44°	114.8	132.6	149.0	163.0	166.6	161.7	150.2	130.9	113.1	100.9	89.6
44.5°	113.3	131.7	149.0	161.4	165.5	161.2	147.1	130.2	112.0	99.4	88.4



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**CANDELA DISTRIBUTION (continued):**

	0°	22.5°	45°	67.5°	90°	112.5°	135°	157.5°	180°	202.5°	225°
45°	111.9	130.8	147.6	160.7	164.7	159.8	145.9	128.3	110.9	98.5	87.0
45.5°	111.1	129.4	146.7	158.7	163.5	158.9	144.9	127.8	109.7	97.5	85.6
46°	110.1	128.5	145.2	157.2	162.1	157.6	144.9	126.6	109.0	96.4	83.9
46.5°	108.9	127.2	143.6	156.0	160.7	158.0	145.1	125.6	107.1	95.0	83.5
47°	107.3	126.0	142.1	155.8	160.1	155.8	141.7	123.8	106.1	93.4	82.0
47.5°	106.6	124.5	140.9	154.7	158.9	154.7	140.4	123.5	105.8	92.4	80.8
48°	104.9	123.3	140.9	153.1	157.6	153.7	140.1	122.6	104.8	91.2	79.8
48.5°	103.9	122.2	139.3	151.8	155.7	152.4	136.0	121.0	103.6	89.6	78.7
49°	102.5	120.9	137.5	150.9	154.8	149.8	136.3	119.1	101.9	87.9	77.1
49.5°	101.2	119.5	136.1	149.8	153.3	148.3	134.6	118.3	100.6	87.0	75.9
50°	100.2	118.3	135.6	147.6	152.5	149.3	135.8	116.8	99.1	86.2	74.5
50.5°	99.1	117.0	133.3	146.9	150.8	149.0	131.9	114.7	97.3	84.7	73.3
51°	97.7	115.5	131.9	145.4	149.4	146.4	131.2	113.2	96.7	82.5	72.7
51.5°	96.3	113.8	130.3	143.2	148.0	144.3	130.9	111.5	95.2	82.3	71.1
52°	95.1	112.8	129.2	142.0	146.3	141.8	128.7	110.6	94.6	81.0	69.5
52.5°	93.5	111.6	127.8	140.6	145.3	141.6	127.1	109.3	92.5	79.3	68.7
53°	92.5	110.2	126.8	139.6	143.9	140.3	125.7	108.2	91.2	78.1	67.6
53.5°	91.5	108.8	125.1	137.3	142.5	137.6	123.9	107.4	90.5	77.2	66.3
54°	89.8	107.5	123.6	136.1	141.4	137.3	121.8	106.1	89.0	75.7	64.8
54.5°	88.8	105.8	122.1	134.9	140.0	136.3	120.7	105.0	87.1	74.7	63.1
55°	87.1	104.6	120.8	133.7	138.8	136.2	119.9	103.1	86.6	72.7	62.0
55.5°	86.0	103.4	119.6	132.1	136.7	134.7	119.1	102.6	84.4	71.6	60.2
56°	84.7	102.1	118.3	130.9	135.1	131.6	118.0	101.2	83.6	71.5	59.2
56.5°	83.2	100.6	116.4	128.5	132.9	129.5	115.6	99.5	82.1	69.1	57.4
57°	81.9	99.2	114.8	126.8	132.0	128.1	114.1	97.1	81.2	67.9	55.9
57.5°	80.6	97.7	113.3	125.6	130.3	126.7	112.6	96.0	79.9	66.8	54.9
58°	79.6	96.3	112.0	124.1	128.6	125.4	109.8	95.3	78.3	65.3	53.8
58.5°	77.9	95.1	111.1	122.9	126.9	124.7	109.1	94.3	76.7	63.8	52.4
59°	76.5	93.4	109.4	121.0	125.4	122.3	108.9	91.9	75.4	62.1	51.2
59.5°	75.1	91.8	107.2	119.2	123.5	120.6	107.7	90.6	73.8	61.0	50.3
60°	73.7	90.0	105.8	118.0	122.3	118.1	105.6	88.5	72.4	60.4	48.7
60.5°	72.5	89.0	104.4	115.8	120.6	115.0	104.3	87.8	71.5	58.9	47.4
61°	71.1	87.7	103.2	114.0	119.0	113.7	101.7	85.7	69.5	57.9	46.1
61.5°	69.6	85.9	101.4	112.3	117.2	112.1	98.8	83.5	68.1	55.1	44.8
62°	68.1	84.7	99.5	111.0	115.3	110.6	97.9	83.0	66.8	53.3	43.4
62.5°	66.9	83.0	98.1	109.1	113.8	108.4	96.7	81.4	65.4	52.8	42.2
63°	65.3	81.8	96.7	107.7	111.8	106.1	95.0	79.5	63.7	51.6	40.7
63.5°	64.0	79.8	94.6	106.0	110.0	105.5	94.0	77.7	62.2	49.8	39.4
64°	62.8	78.1	93.2	104.1	108.1	103.6	91.4	77.1	61.4	49.3	38.2
64.5°	61.5	76.9	91.8	102.6	106.6	101.9	89.8	75.2	59.8	47.5	36.6
65°	60.0	75.1	90.2	100.9	105.1	100.1	88.1	73.9	58.4	46.0	35.3
65.5°	58.7	73.3	88.4	99.0	103.0	99.0	86.7	72.4	56.8	44.2	34.0
66°	57.3	72.2	86.7	97.1	101.6	98.0	85.4	70.7	55.3	43.3	32.9
66.5°	55.8	70.6	85.3	95.2	99.7	95.5	83.2	68.8	53.8	41.5	31.6
67°	54.3	69.2	83.6	93.6	97.7	94.5	81.5	67.8	52.5	40.3	30.6





TEST NUMBER: P600907  
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**CANDELA DISTRIBUTION (continued):**

	0°	22.5°	45°	67.5°	90°	112.5°	135°	157.5°	180°	202.5°	225°
67.5°	53.1	67.4	82.3	92.5	96.1	93.0	80.3	65.9	51.2	39.4	28.9
68°	51.6	66.0	80.3	90.2	93.9	90.6	78.5	64.3	49.5	37.5	27.9
68.5°	50.2	64.5	78.4	88.8	92.0	88.2	77.0	62.1	48.2	36.3	26.3
69°	48.8	63.0	76.8	87.2	90.2	85.8	75.2	61.5	47.0	35.1	25.1
69.5°	47.2	61.2	75.2	85.2	88.6	84.2	73.5	60.0	45.4	33.0	24.3
70°	45.9	59.8	73.4	83.5	86.7	82.2	71.6	58.3	43.8	32.5	23.0
70.5°	44.7	58.4	71.7	81.9	84.6	80.6	69.3	56.1	42.3	31.4	21.7
71°	43.0	56.8	70.3	79.7	82.5	80.3	67.5	55.2	40.8	29.8	20.6
71.5°	41.5	55.0	68.4	77.7	80.7	77.3	66.2	52.9	39.3	28.0	19.4
72°	40.1	53.4	66.7	76.2	78.9	75.1	64.7	51.4	38.0	26.8	18.2
72.5°	38.6	51.9	64.8	74.2	77.5	73.6	63.0	51.2	36.5	25.9	16.8
73°	37.1	50.4	62.9	72.3	75.4	71.8	61.2	48.1	34.8	24.2	15.6
73.5°	35.8	48.7	61.1	70.8	73.7	68.8	59.3	46.2	33.6	23.3	14.5
74°	34.4	47.0	59.3	68.8	71.7	66.9	58.1	45.0	32.1	21.5	13.3
74.5°	33.0	45.5	57.6	67.1	69.8	65.7	56.1	43.4	30.7	20.2	12.2
75°	31.7	44.1	55.9	65.3	68.1	64.4	54.4	41.4	29.4	18.9	11.1
75.5°	30.3	42.5	54.1	63.2	66.1	63.2	52.2	39.9	28.1	17.7	10.4
76°	28.9	41.0	52.2	61.3	64.2	60.9	50.8	38.6	26.5	16.6	9.3
76.5°	27.4	39.4	50.6	59.4	62.6	58.7	48.8	37.1	25.2	15.4	8.2
77°	26.2	37.8	48.9	57.6	60.4	55.9	46.9	35.6	23.8	14.2	7.2
77.5°	24.9	36.1	47.0	55.7	58.3	54.5	45.5	33.7	22.5	13.1	6.3
78°	23.6	34.6	45.5	53.5	56.5	52.3	43.4	32.0	21.0	11.9	5.7
78.5°	22.1	33.0	43.8	51.9	54.4	50.7	41.7	30.7	19.7	10.7	4.5
79°	20.9	31.4	42.0	50.0	52.7	48.7	39.9	28.7	18.4	9.5	3.8
79.5°	19.5	29.9	40.3	48.1	50.7	47.2	38.3	27.3	17.1	8.5	3.1
80°	18.3	28.5	38.8	46.2	49.0	45.5	36.7	26.1	15.7	7.4	2.5
80.5°	16.9	27.1	37.1	44.5	47.0	43.0	34.7	24.7	14.4	6.5	2.0
81°	15.7	25.5	35.6	42.5	45.0	41.7	33.4	23.2	13.2	5.7	1.3
81.5°	14.5	24.1	33.7	40.6	43.3	40.3	31.5	21.7	12.0	4.5	0.8
82°	13.2	22.4	32.1	38.9	41.6	37.9	29.6	20.2	10.7	3.6	0.6
82.5°	12.0	21.0	30.5	37.2	39.7	35.9	28.2	18.8	9.6	3.1	0.0
83°	10.8	19.6	28.8	35.4	37.8	34.6	26.6	17.2	8.4	2.2	0.0
83.5°	9.7	18.2	27.2	33.3	36.0	32.6	25.0	15.7	7.3	1.7	0.0
84°	8.7	16.9	25.6	31.5	34.2	30.7	23.3	14.5	6.3	1.0	0.0
84.5°	7.7	15.6	24.0	29.9	32.4	28.9	21.8	13.1	5.8	0.6	0.0
85°	6.6	14.3	22.4	28.1	30.5	27.6	20.4	11.9	4.4	0.0	0.0
85.5°	5.7	13.0	20.9	26.8	28.7	26.0	18.7	10.7	3.6	0.0	0.0
86°	4.8	11.8	19.4	25.1	27.0	24.2	17.4	9.5	2.8	0.0	0.0
86.5°	4.0	10.6	17.9	23.3	25.7	22.8	16.0	8.2	2.0	0.0	0.0
87°	3.2	9.4	16.4	21.7	24.0	20.9	14.4	7.0	1.3	0.0	0.0
87.5°	2.4	8.2	15.0	20.0	22.1	19.3	13.0	5.9	0.7	0.0	0.0
88°	1.9	7.1	13.5	18.4	20.6	17.6	11.8	5.1	0.3	0.0	0.0
88.5°	1.3	6.2	12.2	16.9	18.8	16.1	10.7	4.2	0.0	0.0	0.0
89°	0.9	5.2	10.8	15.2	17.4	14.6	9.2	3.2	0.0	0.0	0.0
89.5°	0.5	4.2	9.6	13.9	15.7	13.4	7.9	2.3	0.0	0.0	0.0



TEST NUMBER: P600907  
 CATALOG NUMBER: HU30MSCTD18P

**CANDELA DISTRIBUTION (continued):**

	0°	22.5°	45°	67.5°	90°	112.5°	135°	157.5°	180°	202.5°	225°
90°	0.2	3.4	8.4	12.7	14.3	11.9	6.8	1.9	0.0	0.0	0.0
90.5°	0.0	2.8	7.3	11.3	12.9	10.5	5.8	1.1	0.0	0.0	0.0
91°	0.0	2.1	6.4	9.9	11.5	9.3	4.7	0.9	0.0	0.0	0.0
91.5°	0.0	1.5	5.3	8.8	10.1	8.0	3.7	0.6	0.0	0.0	0.0
92°	0.0	1.1	4.4	7.6	8.9	6.8	2.9	0.0	0.0	0.0	0.0
92.5°	0.0	0.6	3.6	6.5	7.5	5.7	2.1	0.0	0.0	0.0	0.0
93°	0.0	0.1	2.8	5.5	6.4	4.7	1.5	0.0	0.0	0.0	0.0
93.5°	0.0	0.0	2.0	4.5	5.8	3.6	0.8	0.0	0.0	0.0	0.0
94°	0.0	0.0	1.4	3.5	4.2	2.8	0.0	0.0	0.0	0.0	0.0
94.5°	0.0	0.0	0.6	2.7	3.2	1.8	0.0	0.0	0.0	0.0	0.0
95°	0.0	0.0	0.2	1.7	2.2	0.8	0.0	0.0	0.0	0.0	0.0
95.5°	0.0	0.0	0.1	0.9	1.2	0.1	0.0	0.0	0.0	0.0	0.0
96°	0.0	0.0	0.0	0.4	0.6	0.0	0.0	0.0	0.0	0.0	0.0
96.5°	0.0	0.0	0.0	0.2	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: P600907  
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**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	0.0	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	0.0	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	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: P600907  
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**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: P600907  
 CATALOG NUMBER: HU30MSCTD18P

**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: P600907  
CATALOG NUMBER: HU30MSCTD18P

**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: P600907  
 CATALOG NUMBER: HU30MSCTD18P

**CANDELA DISTRIBUTION (continued):**

	247.5°	270°	292.5°	315°	337.5°	360°
0°	173.9	173.9	173.9	173.9	173.9	173.9
0.5°	172.3	172.8	172.7	172.1	173.9	173.2
1°	171.7	171.9	171.6	173.3	174.0	173.2
1.5°	170.5	171.4	170.6	171.3	172.6	172.7
2°	171.5	171.4	171.1	170.0	172.2	172.8
2.5°	170.3	171.2	168.9	169.4	170.9	172.9
3°	169.6	170.8	167.4	169.2	171.9	172.7
3.5°	169.6	168.3	166.4	168.3	172.7	173.1
4°	168.5	167.9	166.5	168.2	172.0	172.9
4.5°	167.7	167.1	166.2	166.0	170.7	173.4
5°	166.2	166.5	166.1	166.2	170.6	171.7
5.5°	165.5	166.1	165.2	165.3	170.8	171.2
6°	163.3	165.2	163.5	165.1	169.3	171.3
6.5°	162.3	163.8	162.8	163.8	169.1	173.2
7°	162.4	162.6	162.2	162.5	167.5	170.6
7.5°	161.1	161.5	160.6	162.4	168.1	170.7
8°	160.7	160.4	160.7	161.6	166.8	170.7
8.5°	160.3	159.4	161.1	162.1	165.5	171.3
9°	160.3	159.0	159.8	161.0	166.7	171.6
9.5°	158.2	158.1	158.5	160.9	165.7	171.5
10°	156.0	157.3	157.7	159.5	165.1	170.1
10.5°	156.0	157.3	157.4	157.7	164.3	168.7
11°	155.4	155.6	155.6	157.6	164.2	170.2
11.5°	154.2	154.6	155.2	157.0	163.4	169.1
12°	152.8	153.8	153.1	155.7	164.5	168.5
12.5°	152.8	153.2	151.9	155.4	162.8	167.8
13°	151.9	152.3	151.7	155.2	162.2	167.6
13.5°	150.9	150.4	151.4	154.0	161.7	166.7
14°	149.2	149.1	150.5	153.8	159.7	167.2
14.5°	148.2	148.9	149.1	152.0	158.0	167.2
15°	147.4	147.4	148.3	151.5	158.6	165.3
15.5°	147.6	146.1	146.9	150.7	158.2	164.7
16°	145.7	145.4	146.5	150.1	158.8	164.5
16.5°	144.8	144.9	145.6	148.8	156.8	164.5
17°	143.8	143.5	144.4	147.7	155.5	163.5
17.5°	142.6	142.8	143.5	146.4	154.4	163.0
18°	141.9	141.4	142.8	145.5	154.5	163.2
18.5°	140.5	141.1	140.8	145.4	153.7	161.4
19°	140.0	139.1	140.8	143.3	153.0	160.9
19.5°	138.5	138.2	139.4	141.8	151.5	160.2
20°	137.5	136.8	138.0	141.1	149.9	160.5
20.5°	137.1	136.0	137.6	140.8	149.8	159.4
21°	136.1	135.0	136.5	139.9	147.5	158.6
21.5°	135.0	133.9	135.8	139.5	148.4	157.6
22°	133.1	133.3	134.2	137.9	148.1	157.1



TEST NUMBER: P600907  
 CATALOG NUMBER: HU30MSCTD18P

**CANDELA DISTRIBUTION (continued):**

	247.5°	270°	292.5°	315°	337.5°	360°
22.5°	132.8	131.6	132.8	137.3	145.3	156.1
23°	131.4	130.8	131.6	136.4	144.5	155.1
23.5°	130.2	129.2	130.3	135.9	144.4	154.8
24°	129.3	127.9	129.5	134.6	142.9	154.7
24.5°	127.6	127.3	128.4	132.6	142.0	154.4
25°	126.2	125.7	127.6	132.0	142.0	153.5
25.5°	126.0	124.3	126.7	131.0	140.1	152.3
26°	124.9	123.1	125.0	129.4	140.5	152.2
26.5°	123.9	122.1	123.5	128.3	139.1	151.4
27°	122.5	121.5	122.8	127.3	138.2	150.2
27.5°	121.1	120.0	121.9	127.1	137.4	149.7
28°	119.3	118.7	121.2	126.3	138.0	148.5
28.5°	119.0	118.0	119.3	124.3	135.5	147.0
29°	117.9	116.8	118.0	123.9	134.4	146.3
29.5°	116.5	115.9	117.0	122.9	132.9	144.8
30°	115.0	115.6	116.9	121.5	131.6	144.7
30.5°	114.1	114.2	115.8	120.4	131.7	143.5
31°	113.1	112.8	114.6	119.3	129.7	143.1
31.5°	112.4	111.5	112.7	117.8	128.5	142.2
32°	110.9	109.5	111.3	117.6	127.8	140.9
32.5°	110.1	108.2	109.7	115.6	127.1	140.1
33°	108.1	106.8	108.9	114.9	126.2	139.0
33.5°	107.3	106.3	108.1	114.0	124.9	137.6
34°	106.4	104.8	107.2	112.4	122.9	136.9
34.5°	104.5	103.2	105.4	111.2	122.2	135.7
35°	103.5	102.6	104.4	110.9	121.3	135.0
35.5°	102.7	101.7	104.0	109.4	120.7	133.8
36°	102.1	99.9	102.2	107.7	119.0	132.9
36.5°	101.4	98.9	101.2	106.9	118.3	131.6
37°	100.0	97.7	100.0	106.1	117.4	130.3
37.5°	98.5	96.5	99.1	104.1	116.2	130.1
38°	97.2	94.9	97.6	103.8	114.0	128.5
38.5°	96.1	94.1	95.9	103.0	113.7	127.7
39°	94.3	93.0	95.3	101.4	113.0	126.0
39.5°	93.2	91.3	94.4	100.2	111.0	124.5
40°	92.3	90.4	92.7	99.3	110.0	123.9
40.5°	91.1	88.8	91.6	97.6	109.5	122.4
41°	90.1	88.2	90.4	97.2	108.4	122.0
41.5°	88.6	87.1	89.3	96.0	107.2	120.9
42°	87.2	85.4	88.3	94.2	106.1	119.9
42.5°	86.5	83.9	86.6	93.6	105.2	118.2
43°	85.2	83.3	84.7	92.4	104.2	117.5
43.5°	83.5	82.0	83.9	91.0	102.4	115.8
44°	82.6	80.6	83.1	89.7	101.3	114.8
44.5°	81.0	79.3	81.6	88.1	100.1	113.3





TEST NUMBER: P600907  
 CATALOG NUMBER: HU30MSCTD18P

**CANDELA DISTRIBUTION (continued):**

	247.5°	270°	292.5°	315°	337.5°	360°
45°	80.3	78.1	80.5	86.4	99.2	111.9
45.5°	77.9	76.3	79.4	86.1	98.1	111.1
46°	77.3	75.3	78.0	84.0	96.2	110.1
46.5°	76.5	74.5	76.8	83.0	95.5	108.9
47°	74.5	73.0	75.4	82.2	93.5	107.3
47.5°	73.4	71.5	74.3	81.4	92.1	106.6
48°	72.1	70.5	72.9	79.8	91.3	104.9
48.5°	72.0	68.8	71.5	78.9	90.7	103.9
49°	70.5	67.8	70.5	77.4	89.2	102.5
49.5°	69.2	66.8	69.4	75.8	87.7	101.2
50°	67.5	65.6	68.1	74.8	86.6	100.2
50.5°	66.2	64.2	67.1	73.6	86.1	99.1
51°	65.3	62.9	65.4	72.6	83.6	97.7
51.5°	63.8	61.8	64.1	71.2	82.3	96.3
52°	62.6	60.4	63.3	69.7	80.7	95.1
52.5°	61.0	59.0	61.9	68.9	79.6	93.5
53°	59.9	57.9	60.6	67.7	77.9	92.5
53.5°	59.0	56.9	59.2	66.6	78.1	91.5
54°	57.5	55.4	58.0	65.1	76.1	89.8
54.5°	56.4	54.1	56.7	63.9	74.6	88.8
55°	55.0	52.8	55.5	62.5	73.8	87.1
55.5°	53.6	51.6	54.2	61.3	72.2	86.0
56°	52.2	50.0	52.8	59.6	70.9	84.7
56.5°	50.9	48.9	51.5	58.5	70.1	83.2
57°	49.6	47.8	50.5	57.6	67.9	81.9
57.5°	48.4	46.6	49.1	56.1	67.3	80.6
58°	47.1	45.3	48.2	54.7	65.9	79.6
58.5°	45.7	43.9	46.8	53.2	65.0	77.9
59°	44.4	42.7	45.7	52.1	63.7	76.5
59.5°	43.2	41.4	44.2	50.8	61.9	75.1
60°	41.8	40.1	43.0	49.9	60.1	73.7
60.5°	40.6	38.7	41.6	48.0	58.9	72.5
61°	39.3	37.6	40.2	46.9	58.2	71.1
61.5°	38.1	36.4	38.8	45.8	56.8	69.6
62°	36.7	35.0	37.9	44.2	55.5	68.1
62.5°	35.5	33.6	36.2	42.9	54.2	66.9
63°	34.2	32.5	35.3	41.6	52.8	65.3
63.5°	33.0	31.3	33.8	40.3	51.3	64.0
64°	31.8	30.2	32.3	38.9	49.7	62.8
64.5°	30.5	29.0	31.2	37.8	48.5	61.5
65°	29.4	27.7	30.2	36.5	47.2	60.0
65.5°	28.0	26.8	28.6	35.1	45.6	58.7
66°	26.9	25.7	27.7	34.1	44.4	57.3
66.5°	25.8	24.3	26.7	32.6	43.0	55.8
67°	24.5	23.1	25.4	31.2	41.8	54.3



TEST NUMBER: P600907  
 CATALOG NUMBER: HU30MSCTD18P

**CANDELA DISTRIBUTION (continued):**

	247.5°	270°	292.5°	315°	337.5°	360°
67.5°	23.3	21.9	24.2	29.9	40.8	53.1
68°	22.1	20.8	23.2	28.9	39.3	51.6
68.5°	20.8	19.8	21.9	27.5	37.9	50.2
69°	19.9	18.6	20.6	26.6	36.3	48.8
69.5°	18.7	17.5	19.5	25.4	35.3	47.2
70°	17.6	16.3	18.4	24.1	33.4	45.9
70.5°	16.4	15.3	17.4	23.0	32.4	44.7
71°	15.4	14.2	16.2	21.6	31.3	43.0
71.5°	14.3	13.2	15.3	20.4	29.8	41.5
72°	13.2	12.1	14.2	19.3	28.6	40.1
72.5°	12.1	11.1	13.1	18.1	27.2	38.6
73°	11.1	10.3	12.0	17.0	25.9	37.1
73.5°	10.4	9.3	11.0	15.7	24.6	35.8
74°	9.2	8.4	10.1	14.8	23.5	34.4
74.5°	8.3	7.7	9.1	13.6	22.2	33.0
75°	7.4	6.7	8.2	12.5	20.8	31.7
75.5°	6.6	6.0	7.3	11.4	19.5	30.3
76°	5.9	5.3	6.5	10.5	18.1	28.9
76.5°	4.8	4.5	5.7	9.5	17.0	27.4
77°	4.2	3.9	5.1	8.6	15.9	26.2
77.5°	3.4	3.3	4.3	7.7	14.7	24.9
78°	2.8	2.7	3.8	6.9	13.5	23.6
78.5°	2.1	2.2	3.1	5.9	12.3	22.1
79°	1.8	1.7	2.7	5.2	11.4	20.9
79.5°	1.2	1.1	2.1	4.5	10.3	19.5
80°	0.6	0.5	1.6	3.7	9.1	18.3
80.5°	0.3	0.2	0.9	3.1	8.2	16.9
81°	0.0	0.0	0.4	2.6	7.3	15.7
81.5°	0.0	0.0	0.1	2.0	6.4	14.5
82°	0.0	0.0	0.0	1.6	5.4	13.2
82.5°	0.0	0.0	0.0	1.3	4.6	12.0
83°	0.0	0.0	0.0	0.5	3.9	10.8
83.5°	0.0	0.0	0.0	0.2	3.1	9.7
84°	0.0	0.0	0.0	0.0	2.5	8.7
84.5°	0.0	0.0	0.0	0.0	1.9	7.7
85°	0.0	0.0	0.0	0.0	1.4	6.6
85.5°	0.0	0.0	0.0	0.0	1.1	5.7
86°	0.0	0.0	0.0	0.0	0.7	4.8
86.5°	0.0	0.0	0.0	0.0	0.2	4.0
87°	0.0	0.0	0.0	0.0	0.0	3.2
87.5°	0.0	0.0	0.0	0.0	0.0	2.4
88°	0.0	0.0	0.0	0.0	0.0	1.9
88.5°	0.0	0.0	0.0	0.0	0.0	1.3
89°	0.0	0.0	0.0	0.0	0.0	0.9
89.5°	0.0	0.0	0.0	0.0	0.0	0.5



TEST NUMBER: P600907  
 CATALOG NUMBER: HU30MSCTD18P

**CANDELA DISTRIBUTION (continued):**

	247.5°	270°	292.5°	315°	337.5°	360°
90°	0.0	0.0	0.0	0.0	0.0	0.2
90.5°	0.0	0.0	0.0	0.0	0.0	0.0
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: P600907  
 CATALOG NUMBER: HU30MSCTD18P

**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: P600907  
 CATALOG NUMBER: HU30MSCTD18P

**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: P600907  
 CATALOG NUMBER: HU30MSCTD18P

**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: P600907  
CATALOG NUMBER: HU30MSCTD18P

**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)