

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: SHAPER

Report Number: P368711

Luminaire Tested: **605-25-L3/827**

Issue Date: 11/13/2019

Test Information

Test Method: LM-79-08
Report Number: P368711
TEST IS SCALED FROM IESNA LM-79-08 TEST DATA (G2-1804-721-5)
Test Lab: INNOVATIONS CENTER
Issue Date: 11/13/2019
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: SHAPER
Catalog Number: 605-25-L3/827
Description: 25" 605 SERIES LUMINOUS WALL SCONCE
Light Source: 2700K CCT, 80 CRI LEDS
Ballast/Driver: ELECTRONIC DRIVER

Summary

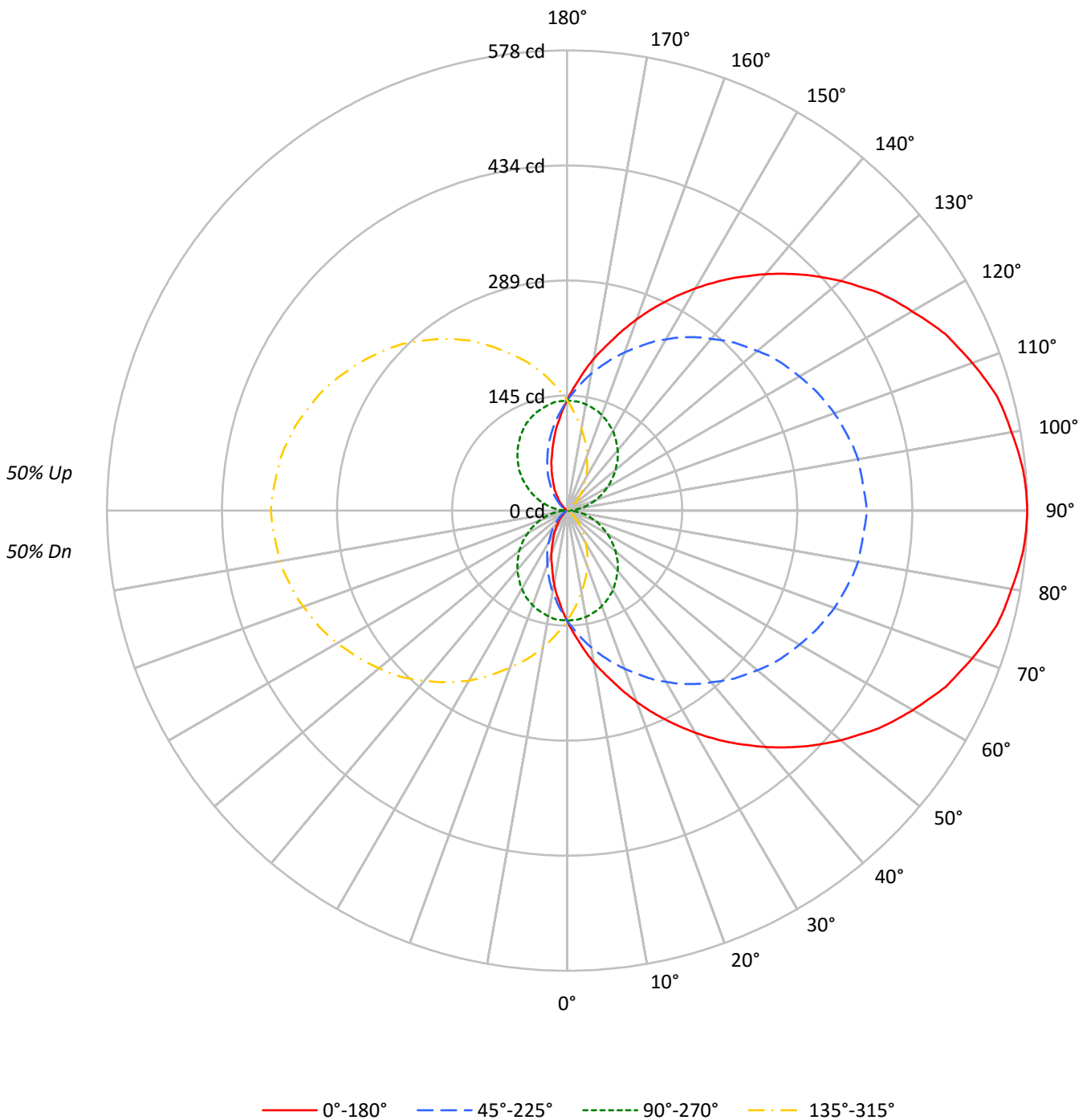
Lumens per Lamp: N/A
Luminaire Lumens: 2006.5 lumens
Efficiency: N/A
Efficacy: 95.1 lumens/watt
Spacing Criteria (0/90/45): 2.15 / 1.23 / 1.91
Luminous Opening: Rectangular w/ Sides (W: 2.08' x L: 0.25' x H: 0.71')
CIE Type: General Diffuse

Input Watts (W): 21.1
Input Voltage (V): 120
Input Current (Ain): NR
Voltage Rise (V): NR
Power Factor: NR
Total Harmonic Distortion (THDi): NR
Frequency (hertz): 60
Stabilization Time: NR
Operation Time: NR
Ambient Temperature (°C): NR
Test Distance: 25 FT



TEST NUMBER: P368711
CATALOG NUMBER: 605-25-L3/827

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	107	107	107	107	99	99	99	99	83	83	83	69	69	69	56	56	56	50
1	93	87	81	76	85	80	75	70	66	62	59	54	51	48	42	40	38	33
2	83	74	66	59	76	67	60	54	56	50	45	45	41	37	35	32	29	24
3	75	63	54	47	68	58	50	43	48	41	36	38	34	30	30	26	23	19
4	68	55	46	39	62	50	42	36	42	35	30	33	28	24	26	22	19	15
5	62	49	39	32	56	44	36	30	37	30	25	29	24	20	23	19	16	12
6	57	43	34	28	52	40	31	25	33	26	21	26	21	17	20	16	13	10
7	52	39	30	24	48	36	28	22	29	23	18	24	19	15	18	15	11	9
8	48	35	26	21	44	32	24	19	27	20	16	22	17	13	17	13	10	8
9	45	32	24	18	41	29	22	17	24	18	14	20	15	11	15	12	9	7
10	42	29	21	16	38	27	20	15	22	17	13	18	14	10	14	11	8	6

AVERAGE LUMINANCE (cd/sqm):

	0°	90°	180°	270°
0°	2862	2862	2862	2862
5°	2731	2772	1904	2772
10°	2713	2687	1318	2669
15°	2706	2588	887	2571
20°	2769	2493	630	2476
25°	2838	2399	418	2380
30°	2917	2302	292	2264
35°	3005	2182	179	2144
40°	3097	2074	118	2034
45°	3195	1952	56	1913
50°	3296	1817	34	1796
55°	3408	1657	13	1657
60°	3507	1514	13	1488
65°	3624	1357	12	1332
70°	3728	1181	12	1153
75°	3853	975	12	943
80°	3952	711	13	675
85°	4085	403	13	359



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ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	13.2	0.7
10°-20°	39.8	2.0
20°-30°	66.7	3.3
30°-40°	93.4	4.7
40°-50°	119.0	5.9
50°-60°	142.8	7.1
60°-70°	163.3	8.1
70°-80°	178.5	8.9
80°-90°	186.5	9.3
90°-100°	186.5	9.3
100°-110°	178.5	8.9
110°-120°	163.3	8.1
120°-130°	142.8	7.1
130°-140°	119.0	5.9
140°-150°	93.4	4.7
150°-160°	66.7	3.3
160°-170°	39.8	2.0
170°-180°	13.2	0.7
0°-30°	119.7	6.0
0°-40°	213.1	10.6
0°-60°	475.0	23.7
0°-90°	1003.3	50.0
90°-120°	528.3	26.3
90°-150°	883.5	44.0
90°-180°	1003.0	50.0
0°-180°	2006.5	100.0

CANDELA DISTRIBUTION:

	0°	90°	180°	270°	360°	Flux
0°	138	138	138	138	138	
5°	164	138	114	138	164	17
15°	222	132	73	131	222	64
25°	289	122	42	121	289	135
35°	355	107	21	105	355	224
45°	419	90	7	88	419	325
55°	477	68	2	68	477	428
65°	524	48	2	47	524	519
75°	558	28	2	27	558	589
85°	575	8	2	7	575	468
90°	578	2	2	2	578	317
95°	575	8	2	7	575	468
105°	558	28	2	27	558	589
115°	524	48	2	47	524	519
125°	477	68	2	68	477	427
135°	419	90	7	88	419	325
145°	355	107	21	105	355	224
155°	289	122	42	121	289	135
165°	222	132	73	131	222	64
175°	164	138	114	138	164	17
180°	138	138	138	138	138	



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 CATALOG NUMBER: 605-25-L3/827

CANDELA DISTRIBUTION (FULL):

	0°	2.5°	5°	7.5°	10°	12.5°	15°	17.5°	20°	22.5°	25°
0°	138.5	138.5	138.5	138.5	138.5	138.5	138.5	138.5	138.5	138.5	138.5
2.5°	151.4	151.4	151.4	151.4	151.4	150.5	150.5	150.5	150.5	149.6	149.6
5°	164.3	164.3	164.3	164.3	164.3	163.4	162.5	162.5	161.6	161.6	160.6
7.5°	179.1	179.1	178.2	178.2	177.2	177.2	176.3	176.3	175.4	174.5	173.6
10°	193.9	192.9	192.9	192.0	192.0	191.1	190.2	190.2	189.2	188.3	186.5
12.5°	207.7	207.7	206.8	206.8	205.9	204.9	204.0	203.1	202.2	201.2	199.4
15°	222.5	222.5	221.6	220.6	220.6	219.7	217.9	216.9	216.0	214.2	212.3
17.5°	239.1	239.1	238.2	237.3	236.3	235.4	233.6	231.7	229.9	228.0	226.2
20°	255.7	254.8	254.8	253.9	252.9	251.1	249.3	247.4	245.6	242.8	240.0
22.5°	272.3	271.4	270.5	270.5	268.6	267.7	265.9	263.1	260.3	257.6	254.8
25°	288.9	288.0	288.0	286.2	285.3	283.4	281.6	278.8	276.0	273.3	269.6
27.5°	305.6	304.6	303.7	302.8	300.9	299.1	297.3	294.5	290.8	288.0	283.4
30°	322.2	321.3	320.3	319.4	317.6	314.8	312.0	309.3	306.5	301.9	297.3
32.5°	338.8	337.9	337.0	335.1	333.3	331.4	327.7	325.0	321.3	316.6	311.1
35°	355.4	354.5	353.6	351.7	349.9	347.1	343.4	339.7	335.1	330.5	325.0
37.5°	371.1	370.2	369.3	367.4	364.6	362.8	359.1	354.5	349.9	344.3	338.8
40°	387.7	385.9	385.0	383.1	380.3	377.6	373.9	369.3	363.7	358.2	351.7
42.5°	403.4	402.5	400.7	398.8	396.0	393.3	388.6	384.0	378.5	372.0	364.6
45°	419.1	418.2	416.3	414.5	411.7	408.0	403.4	397.9	392.3	385.9	378.5
47.5°	433.9	432.0	431.1	429.3	426.5	422.8	417.3	411.7	406.2	399.7	391.4
50°	448.7	446.8	445.0	443.1	440.3	436.7	431.1	425.6	419.1	411.7	402.5
52.5°	462.5	460.7	459.7	457.0	454.2	450.5	444.0	438.5	431.1	423.7	414.5
55°	477.3	475.4	473.6	471.7	468.0	463.4	457.9	451.4	444.0	435.7	425.6
57.5°	489.3	487.4	485.6	482.8	480.0	475.4	469.9	463.4	456.0	446.8	437.6
60°	501.3	498.5	496.7	494.8	491.1	486.5	481.0	473.6	465.3	456.0	445.9
62.5°	512.4	510.5	508.7	505.9	503.1	497.6	491.1	484.7	475.4	466.2	455.1
65°	524.4	521.6	520.7	517.9	514.2	508.7	502.2	494.8	485.6	475.4	464.3
67.5°	532.7	530.8	529.0	526.2	522.5	517.9	511.4	503.1	494.8	484.7	473.6
70°	541.9	539.1	537.3	534.5	530.8	525.3	518.8	510.5	501.3	491.1	480.0
72.5°	550.2	547.4	546.5	542.8	539.1	533.6	526.2	517.9	508.7	497.6	486.5
75°	558.5	556.7	554.8	551.1	547.4	541.9	534.5	526.2	516.0	505.0	493.0
77.5°	563.1	560.4	559.4	555.7	552.0	546.5	539.1	530.8	520.7	509.6	497.6
80°	566.8	565.0	563.1	560.4	555.7	551.1	543.7	534.5	524.4	513.3	501.3
82.5°	571.4	568.7	567.7	564.0	560.4	554.8	547.4	538.2	528.0	517.0	505.0
85°	575.1	573.3	572.4	568.7	565.0	559.4	552.0	542.8	531.7	520.7	508.7
87.5°	577.0	574.2	573.3	569.6	565.9	560.4	553.0	542.8	533.6	521.6	509.6
90°	577.9	576.0	574.2	571.4	566.8	561.3	553.9	543.7	534.5	522.5	510.5
92.5°	577.0	574.2	573.3	569.6	565.9	560.4	553.0	542.8	533.6	521.6	509.6
95°	575.1	573.3	572.4	568.7	565.0	559.4	552.0	542.8	531.7	520.7	508.7
97.5°	571.4	568.7	567.7	564.0	560.4	554.8	547.4	538.2	528.0	517.0	505.0
100°	566.8	565.0	563.1	560.4	555.7	551.1	543.7	534.5	524.4	513.3	501.3
102.5°	563.1	560.4	559.4	555.7	552.0	546.5	539.1	530.8	520.7	509.6	497.6
105°	558.5	556.7	554.8	551.1	547.4	541.9	534.5	526.2	516.0	505.0	493.0
107.5°	550.2	547.4	546.5	542.8	539.1	533.6	526.2	517.9	508.7	497.6	486.5
110°	541.9	539.1	537.3	534.5	530.8	525.3	518.8	510.5	501.3	491.1	480.0



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CANDELA DISTRIBUTION (continued):

	0°	2.5°	5°	7.5°	10°	12.5°	15°	17.5°	20°	22.5°	25°
112.5°	532.7	530.8	529.0	526.2	522.5	517.9	511.4	503.1	494.8	484.7	473.6
115°	524.4	521.6	520.7	517.9	514.2	508.7	502.2	494.8	485.6	475.4	464.3
117.5°	512.4	510.5	508.7	505.9	503.1	497.6	491.1	484.7	475.4	466.2	455.1
120°	500.4	498.5	496.7	494.8	491.1	486.5	481.0	473.6	465.3	456.0	445.9
122.5°	489.3	487.4	485.6	482.8	480.0	475.4	469.9	463.4	456.0	446.8	437.6
125°	477.3	475.4	473.6	471.7	468.0	463.4	457.9	451.4	444.0	435.7	425.6
127.5°	462.5	460.7	459.7	457.0	454.2	450.5	444.0	438.5	431.1	423.7	414.5
130°	448.7	446.8	445.0	443.1	440.3	436.7	431.1	425.6	419.1	411.7	402.5
132.5°	433.9	432.0	431.1	429.3	426.5	422.8	417.3	411.7	406.2	399.7	391.4
135°	419.1	418.2	416.3	414.5	411.7	408.0	403.4	397.9	392.3	385.9	378.5
137.5°	403.4	402.5	400.7	398.8	396.0	393.3	388.6	384.0	378.5	372.0	364.6
140°	387.7	385.9	385.0	383.1	380.3	377.6	373.9	369.3	363.7	358.2	351.7
142.5°	371.1	370.2	369.3	367.4	364.6	362.8	359.1	354.5	349.9	344.3	338.8
145°	355.4	354.5	353.6	351.7	349.9	347.1	343.4	339.7	335.1	330.5	325.0
147.5°	338.8	337.9	337.0	335.1	333.3	331.4	327.7	325.0	321.3	316.6	311.1
150°	322.2	321.3	320.3	319.4	317.6	314.8	312.0	309.3	306.5	301.9	297.3
152.5°	305.6	304.6	303.7	302.8	300.9	299.1	297.3	294.5	290.8	288.0	283.4
155°	288.9	288.0	288.0	286.2	285.3	283.4	281.6	278.8	276.0	273.3	269.6
157.5°	272.3	271.4	270.5	270.5	268.6	267.7	265.9	263.1	260.3	257.6	254.8
160°	255.7	254.8	254.8	253.9	252.9	251.1	249.3	247.4	245.6	242.8	240.0
162.5°	239.1	239.1	238.2	237.3	236.3	235.4	233.6	231.7	229.9	228.0	226.2
165°	222.5	222.5	221.6	220.6	220.6	219.7	217.9	216.9	216.0	214.2	212.3
167.5°	207.7	207.7	206.8	206.8	205.9	204.9	204.0	203.1	202.2	201.2	199.4
170°	193.9	192.9	192.9	192.0	192.0	191.1	190.2	190.2	189.2	188.3	186.5
172.5°	179.1	179.1	178.2	178.2	177.2	177.2	176.3	176.3	175.4	174.5	173.6
175°	164.3	164.3	164.3	164.3	164.3	163.4	162.5	162.5	161.6	161.6	160.6
177.5°	151.4	151.4	151.4	151.4	151.4	150.5	150.5	150.5	150.5	149.6	149.6
180°	138.5	138.5	138.5	138.5	138.5	138.5	138.5	138.5	138.5	138.5	138.5



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CANDELA DISTRIBUTION (continued):

	27.5°	30°	32.5°	35°	37.5°	40°	42.5°	45°	47.5°	50°	52.5°
0°	138.5	138.5	138.5	138.5	138.5	138.5	138.5	138.5	138.5	138.5	138.5
2.5°	149.6	149.6	148.6	148.6	147.7	147.7	146.8	146.8	146.8	145.9	145.9
5°	160.6	159.7	159.7	158.8	157.9	156.9	156.9	156.0	155.1	154.2	153.2
7.5°	172.6	171.7	170.8	169.9	168.9	168.0	166.2	165.2	163.4	162.5	160.6
10°	185.6	184.6	182.8	181.9	180.0	178.2	176.3	174.5	172.6	170.8	168.9
12.5°	198.5	196.6	194.8	192.9	191.1	188.3	186.5	183.7	180.9	179.1	176.3
15°	210.5	208.6	206.8	204.0	201.2	198.5	195.7	192.9	190.2	187.4	183.7
17.5°	223.4	220.6	217.9	215.1	212.3	208.6	205.9	202.2	198.5	194.8	191.1
20°	237.3	234.5	230.8	227.1	223.4	219.7	215.1	211.4	206.8	203.1	198.5
22.5°	252.0	248.3	243.7	240.0	235.4	230.8	226.2	220.6	215.1	210.5	204.9
25°	265.9	261.3	256.6	252.0	247.4	241.9	236.3	229.9	224.3	217.9	211.4
27.5°	279.7	275.1	269.6	264.0	258.5	252.0	246.5	240.0	232.6	226.2	218.8
30°	292.6	288.0	281.6	276.0	269.6	263.1	255.7	248.3	240.9	233.6	225.3
32.5°	306.5	300.0	293.6	287.1	280.6	273.3	264.9	257.6	249.3	240.9	231.7
35°	319.4	313.0	305.6	298.2	290.8	282.5	274.2	265.9	256.6	247.4	238.2
37.5°	332.3	325.0	317.6	309.3	300.9	292.6	283.4	274.2	264.0	254.8	244.6
40°	345.3	337.0	328.6	320.3	312.0	301.9	291.7	281.6	271.4	261.3	249.3
42.5°	357.3	349.0	340.6	331.4	322.2	311.1	300.0	289.9	278.8	266.8	253.9
45°	370.2	361.0	351.7	341.6	331.4	320.3	309.3	298.2	285.3	272.3	260.3
47.5°	382.2	373.0	362.8	351.7	340.6	328.6	317.6	304.6	291.7	279.7	265.9
50°	394.2	384.0	373.9	361.9	349.9	337.9	325.0	312.0	298.2	285.3	270.5
52.5°	404.3	394.2	383.1	371.1	359.1	347.1	332.3	319.4	304.6	289.9	275.1
55°	415.4	404.3	392.3	380.3	367.4	353.6	340.6	325.9	311.1	294.5	278.8
57.5°	425.6	414.5	401.6	388.6	375.7	361.0	346.2	331.4	315.7	300.0	283.4
60°	434.8	423.7	410.8	397.9	384.0	368.3	352.6	337.0	320.3	303.7	287.1
62.5°	444.0	431.1	418.2	405.3	390.5	375.7	359.1	342.5	325.9	308.3	290.8
65°	452.3	439.4	426.5	411.7	397.0	381.3	364.6	348.0	331.4	313.0	294.5
67.5°	461.6	447.7	433.9	419.1	403.4	386.8	369.3	352.6	335.1	316.6	296.3
70°	467.1	454.2	440.3	425.6	409.9	393.3	374.8	357.3	337.9	318.5	299.1
72.5°	473.6	459.7	445.9	430.2	413.6	397.0	379.4	361.0	342.5	322.2	301.9
75°	480.0	466.2	451.4	435.7	418.2	400.7	383.1	364.6	344.3	325.0	304.6
77.5°	485.6	471.7	457.0	440.3	423.7	405.3	387.7	368.3	347.1	326.8	305.6
80°	488.4	474.5	459.7	443.1	426.5	408.0	390.5	371.1	350.8	330.5	308.3
82.5°	492.0	477.3	462.5	445.9	428.3	410.8	391.4	372.0	351.7	330.5	310.2
85°	495.7	481.0	465.3	448.7	431.1	412.7	394.2	373.0	352.6	332.3	310.2
87.5°	495.7	481.0	466.2	449.6	432.0	414.5	395.1	374.8	354.5	333.3	311.1
90°	496.7	481.9	466.2	450.5	432.0	415.4	396.0	376.6	356.3	334.2	313.0
92.5°	495.7	481.0	466.2	449.6	432.0	414.5	395.1	374.8	354.5	333.3	311.1
95°	495.7	481.0	465.3	448.7	431.1	412.7	394.2	373.0	352.6	332.3	310.2
97.5°	492.0	477.3	462.5	445.9	428.3	410.8	391.4	372.0	351.7	330.5	310.2
100°	488.4	474.5	459.7	443.1	426.5	408.0	390.5	371.1	350.8	330.5	308.3
102.5°	485.6	471.7	457.0	440.3	423.7	405.3	387.7	368.3	347.1	326.8	305.6
105°	480.0	466.2	451.4	435.7	418.2	400.7	383.1	364.6	344.3	325.0	304.6
107.5°	473.6	459.7	445.9	430.2	413.6	397.0	379.4	361.0	342.5	322.2	301.9
110°	467.1	454.2	440.3	425.6	409.9	393.3	374.8	357.3	337.9	318.5	299.1



TEST NUMBER: P368711
 CATALOG NUMBER: 605-25-L3/827

CANDELA DISTRIBUTION (continued):

	27.5°	30°	32.5°	35°	37.5°	40°	42.5°	45°	47.5°	50°	52.5°
112.5°	461.6	447.7	433.9	419.1	403.4	386.8	369.3	352.6	335.1	316.6	296.3
115°	452.3	439.4	426.5	411.7	397.0	381.3	364.6	348.0	331.4	313.0	294.5
117.5°	444.0	431.1	418.2	405.3	390.5	375.7	359.1	342.5	325.9	308.3	290.8
120°	434.8	423.7	410.8	397.9	384.0	368.3	352.6	337.0	320.3	303.7	287.1
122.5°	425.6	414.5	401.6	388.6	375.7	361.0	346.2	331.4	315.7	300.0	283.4
125°	415.4	404.3	392.3	380.3	367.4	353.6	340.6	325.9	311.1	294.5	278.8
127.5°	404.3	394.2	383.1	371.1	359.1	347.1	332.3	319.4	304.6	289.9	275.1
130°	394.2	384.0	373.9	361.9	349.9	337.9	325.0	312.0	298.2	285.3	270.5
132.5°	382.2	373.0	362.8	351.7	340.6	328.6	317.6	304.6	291.7	279.7	265.9
135°	370.2	361.0	351.7	341.6	331.4	320.3	309.3	298.2	285.3	272.3	260.3
137.5°	357.3	349.0	340.6	331.4	322.2	311.1	300.0	289.9	278.8	266.8	253.9
140°	345.3	337.0	328.6	320.3	312.0	301.9	291.7	281.6	271.4	261.3	249.3
142.5°	332.3	325.0	317.6	309.3	300.9	292.6	283.4	274.2	264.0	254.8	244.6
145°	319.4	313.0	305.6	298.2	290.8	282.5	274.2	265.9	256.6	247.4	238.2
147.5°	306.5	300.0	293.6	287.1	280.6	273.3	264.9	257.6	249.3	240.9	231.7
150°	292.6	288.0	281.6	276.0	269.6	263.1	255.7	248.3	240.9	233.6	225.3
152.5°	279.7	275.1	269.6	264.0	258.5	252.0	246.5	240.0	232.6	226.2	218.8
155°	265.9	261.3	256.6	252.0	247.4	241.9	236.3	229.9	224.3	217.9	211.4
157.5°	252.0	248.3	243.7	240.0	235.4	230.8	226.2	220.6	215.1	210.5	204.9
160°	237.3	234.5	230.8	227.1	223.4	219.7	215.1	211.4	206.8	203.1	198.5
162.5°	223.4	220.6	217.9	215.1	212.3	208.6	205.9	202.2	198.5	194.8	191.1
165°	210.5	208.6	206.8	204.0	201.2	198.5	195.7	192.9	190.2	187.4	183.7
167.5°	198.5	196.6	194.8	192.9	191.1	188.3	186.5	183.7	180.9	179.1	176.3
170°	185.6	184.6	182.8	181.9	180.0	178.2	176.3	174.5	172.6	170.8	168.9
172.5°	172.6	171.7	170.8	169.9	168.9	168.0	166.2	165.2	163.4	162.5	160.6
175°	160.6	159.7	159.7	158.8	157.9	156.9	156.9	156.0	155.1	154.2	153.2
177.5°	149.6	149.6	148.6	148.6	147.7	147.7	146.8	146.8	146.8	145.9	145.9
180°	138.5	138.5	138.5	138.5	138.5	138.5	138.5	138.5	138.5	138.5	138.5



TEST NUMBER: P368711
 CATALOG NUMBER: 605-25-L3/827

CANDELA DISTRIBUTION (continued):

	55°	57.5°	60°	62.5°	65°	67.5°	70°	72.5°	75°	77.5°	80°
0°	138.5	138.5	138.5	138.5	138.5	138.5	138.5	138.5	138.5	138.5	138.5
2.5°	144.9	144.9	144.0	143.1	143.1	142.2	142.2	141.2	141.2	140.3	139.4
5°	152.3	151.4	150.5	149.6	148.6	147.7	146.8	144.9	144.0	143.1	142.2
7.5°	159.7	157.9	156.0	155.1	153.2	151.4	150.5	148.6	146.8	144.9	143.1
10°	166.2	164.3	161.6	159.7	157.9	155.1	153.2	151.4	148.6	146.8	144.9
12.5°	173.6	170.8	168.0	165.2	162.5	159.7	156.9	154.2	151.4	148.6	144.9
15°	180.9	177.2	174.5	170.8	167.1	163.4	159.7	156.0	152.3	148.6	145.9
17.5°	187.4	183.7	179.1	174.5	170.8	166.2	161.6	157.9	153.2	149.6	145.9
20°	193.9	188.3	183.7	179.1	174.5	168.9	164.3	159.7	154.2	149.6	144.9
22.5°	199.4	193.9	188.3	183.7	178.2	172.6	167.1	160.6	155.1	149.6	144.9
25°	204.9	199.4	192.9	187.4	180.9	174.5	168.9	162.5	156.0	149.6	144.0
27.5°	211.4	204.0	197.6	190.2	183.7	177.2	169.9	162.5	156.0	148.6	142.2
30°	217.9	209.6	201.2	193.9	185.6	178.2	170.8	163.4	156.0	148.6	141.2
32.5°	223.4	215.1	205.9	196.6	187.4	180.0	171.7	163.4	155.1	146.8	139.4
35°	228.9	219.7	209.6	200.3	190.2	180.0	171.7	162.5	154.2	145.9	137.6
37.5°	234.5	223.4	212.3	202.2	192.0	181.9	171.7	162.5	153.2	144.0	135.7
40°	237.3	226.2	215.1	204.9	193.9	182.8	171.7	161.6	151.4	142.2	132.9
42.5°	242.8	230.8	218.8	206.8	194.8	183.7	171.7	160.6	149.6	139.4	130.2
45°	247.4	234.5	221.6	208.6	195.7	183.7	171.7	158.8	147.7	137.6	126.5
47.5°	252.0	238.2	224.3	210.5	196.6	183.7	170.8	157.9	145.9	133.9	122.8
50°	255.7	240.9	227.1	212.3	197.6	183.7	169.9	156.9	143.1	131.1	119.1
52.5°	259.4	244.6	228.9	212.3	197.6	182.8	168.9	155.1	141.2	127.4	115.4
55°	263.1	246.5	228.9	213.2	197.6	182.8	168.0	152.3	138.5	124.6	111.7
57.5°	266.8	249.3	231.7	214.2	198.5	181.9	165.2	150.5	135.7	120.9	108.0
60°	270.5	252.0	233.6	216.0	197.6	180.9	164.3	148.6	132.9	118.2	104.3
62.5°	272.3	254.8	236.3	216.0	197.6	180.0	162.5	145.9	129.2	114.5	99.7
65°	275.1	255.7	236.3	216.0	197.6	179.1	161.6	144.0	127.4	111.7	96.0
67.5°	276.9	257.6	237.3	216.9	197.6	178.2	159.7	141.2	124.6	108.0	92.3
70°	278.8	259.4	240.0	217.9	196.6	177.2	157.9	139.4	121.9	104.3	88.6
72.5°	281.6	261.3	240.0	217.9	197.6	177.2	156.9	137.6	119.1	101.5	84.0
75°	284.3	263.1	240.9	218.8	197.6	177.2	156.0	135.7	117.2	98.8	81.2
77.5°	285.3	264.0	242.8	219.7	197.6	176.3	155.1	134.8	115.4	96.9	78.5
80°	287.1	264.9	241.9	219.7	197.6	176.3	154.2	133.9	114.5	95.1	75.7
82.5°	288.0	265.9	243.7	220.6	197.6	175.4	154.2	133.9	113.5	93.2	73.9
85°	288.0	266.8	243.7	220.6	197.6	175.4	155.1	132.9	111.7	91.4	71.1
87.5°	288.9	267.7	244.6	221.6	198.5	175.4	154.2	132.0	110.8	90.5	71.1
90°	291.7	268.6	245.6	220.6	200.3	177.2	155.1	133.9	112.6	91.4	72.0
92.5°	288.9	267.7	244.6	221.6	198.5	175.4	154.2	132.0	110.8	90.5	71.1
95°	288.0	266.8	243.7	220.6	197.6	175.4	155.1	132.9	111.7	91.4	71.1
97.5°	288.0	265.9	243.7	220.6	197.6	175.4	154.2	133.9	113.5	93.2	73.9
100°	287.1	264.9	241.9	219.7	197.6	176.3	154.2	133.9	114.5	95.1	75.7
102.5°	285.3	264.0	242.8	219.7	197.6	176.3	155.1	134.8	115.4	96.9	78.5
105°	284.3	263.1	240.9	218.8	197.6	177.2	156.0	135.7	117.2	98.8	81.2
107.5°	281.6	261.3	240.0	217.9	197.6	177.2	156.9	137.6	119.1	101.5	84.0
110°	278.8	259.4	240.0	217.9	196.6	177.2	157.9	139.4	121.9	104.3	88.6



TEST NUMBER: P368711
 CATALOG NUMBER: 605-25-L3/827

CANDELA DISTRIBUTION (continued):

	55°	57.5°	60°	62.5°	65°	67.5°	70°	72.5°	75°	77.5°	80°
112.5°	276.9	257.6	237.3	216.9	197.6	178.2	159.7	141.2	124.6	108.0	92.3
115°	275.1	255.7	236.3	216.0	197.6	179.1	161.6	144.0	127.4	111.7	96.0
117.5°	272.3	254.8	236.3	216.0	197.6	180.0	162.5	145.9	129.2	114.5	99.7
120°	270.5	252.0	233.6	216.0	197.6	180.9	164.3	148.6	132.9	118.2	104.3
122.5°	266.8	249.3	231.7	214.2	198.5	181.9	165.2	150.5	135.7	120.9	108.0
125°	263.1	246.5	228.9	213.2	197.6	182.8	168.0	152.3	138.5	124.6	111.7
127.5°	259.4	244.6	228.9	212.3	197.6	182.8	168.9	155.1	141.2	127.4	115.4
130°	255.7	240.9	227.1	212.3	197.6	183.7	169.9	156.9	143.1	131.1	119.1
132.5°	252.0	238.2	224.3	210.5	196.6	183.7	170.8	157.9	145.9	133.9	122.8
135°	247.4	234.5	221.6	208.6	195.7	183.7	171.7	158.8	147.7	137.6	126.5
137.5°	242.8	230.8	218.8	206.8	194.8	183.7	171.7	160.6	149.6	139.4	130.2
140°	237.3	226.2	215.1	204.9	193.9	182.8	171.7	161.6	151.4	142.2	132.9
142.5°	234.5	223.4	212.3	202.2	192.0	181.9	171.7	162.5	153.2	144.0	135.7
145°	228.9	219.7	209.6	200.3	190.2	180.0	171.7	162.5	154.2	145.9	137.6
147.5°	223.4	215.1	205.9	196.6	187.4	180.0	171.7	163.4	155.1	146.8	139.4
150°	217.9	209.6	201.2	193.9	185.6	178.2	170.8	163.4	156.0	148.6	141.2
152.5°	211.4	204.0	197.6	190.2	183.7	177.2	169.9	162.5	156.0	148.6	142.2
155°	204.9	199.4	192.9	187.4	180.9	174.5	168.9	162.5	156.0	149.6	144.0
157.5°	199.4	193.9	188.3	183.7	178.2	172.6	167.1	160.6	155.1	149.6	144.9
160°	193.9	188.3	183.7	179.1	174.5	168.9	164.3	159.7	154.2	149.6	144.9
162.5°	187.4	183.7	179.1	174.5	170.8	166.2	161.6	157.9	153.2	149.6	145.9
165°	180.9	177.2	174.5	170.8	167.1	163.4	159.7	156.0	152.3	148.6	145.9
167.5°	173.6	170.8	168.0	165.2	162.5	159.7	156.9	154.2	151.4	148.6	144.9
170°	166.2	164.3	161.6	159.7	157.9	155.1	153.2	151.4	148.6	146.8	144.9
172.5°	159.7	157.9	156.0	155.1	153.2	151.4	150.5	148.6	146.8	144.9	143.1
175°	152.3	151.4	150.5	149.6	148.6	147.7	146.8	144.9	144.0	143.1	142.2
177.5°	144.9	144.9	144.0	143.1	143.1	142.2	142.2	141.2	141.2	140.3	139.4
180°	138.5	138.5	138.5	138.5	138.5	138.5	138.5	138.5	138.5	138.5	138.5



TEST NUMBER: P368711
 CATALOG NUMBER: 605-25-L3/827

CANDELA DISTRIBUTION (continued):

	82.5°	85°	87.5°	90°	92.5°	95°	97.5°	100°	102.5°	105°	107.5°
0°	138.5	138.5	138.5	138.5	138.5	138.5	138.5	138.5	138.5	138.5	138.5
2.5°	139.4	138.5	138.5	137.6	136.6	136.6	135.7	135.7	134.8	134.8	133.9
5°	141.2	139.4	138.5	137.6	136.6	135.7	134.8	132.9	132.0	131.1	130.2
7.5°	142.2	140.3	138.5	136.6	134.8	133.9	132.0	130.2	129.2	127.4	125.5
10°	142.2	140.3	137.6	135.7	133.9	131.1	129.2	127.4	125.5	123.7	120.9
12.5°	142.2	139.4	136.6	133.9	131.1	128.3	126.5	123.7	120.9	119.1	116.3
15°	142.2	138.5	135.7	132.0	129.2	125.5	122.8	120.0	117.2	114.5	111.7
17.5°	141.2	137.6	133.9	130.2	126.5	122.8	119.1	116.3	112.6	108.9	106.2
20°	140.3	135.7	132.0	127.4	123.7	119.1	115.4	111.7	108.0	104.3	101.5
22.5°	139.4	134.8	129.2	124.6	120.0	115.4	110.8	107.1	102.5	98.8	96.0
25°	138.5	132.9	127.4	121.9	117.2	111.7	107.1	102.5	98.8	94.2	90.5
27.5°	135.7	130.2	123.7	118.2	112.6	108.0	102.5	97.9	93.2	89.5	85.9
30°	133.9	127.4	121.9	115.4	109.9	103.4	97.9	93.2	88.6	84.0	80.3
32.5°	131.1	124.6	117.2	110.8	104.3	98.8	93.2	87.7	83.1	78.5	73.9
35°	129.2	121.9	114.5	107.1	100.6	94.2	88.6	83.1	77.5	72.9	68.3
37.5°	126.5	118.2	109.9	102.5	96.0	89.5	83.1	77.5	72.9	67.4	62.8
40°	123.7	114.5	106.2	98.8	91.4	84.0	78.5	72.9	67.4	61.9	56.3
42.5°	120.0	110.8	102.5	94.2	86.8	79.4	72.9	67.4	60.9	55.4	50.8
45°	116.3	107.1	97.9	89.5	81.2	73.9	67.4	61.9	55.4	49.9	45.2
47.5°	112.6	101.5	92.3	84.0	75.7	68.3	61.9	56.3	49.9	45.2	40.6
50°	108.0	97.9	88.6	79.4	70.2	62.8	56.3	50.8	44.3	39.7	36.0
52.5°	104.3	93.2	83.1	73.9	65.5	58.2	51.7	45.2	39.7	35.1	30.5
55°	99.7	88.6	77.5	68.3	60.0	52.6	46.2	39.7	34.2	30.5	25.8
57.5°	96.0	84.0	72.9	63.7	55.4	48.0	40.6	34.2	29.5	24.9	21.2
60°	91.4	79.4	67.4	58.2	48.9	42.5	35.1	29.5	24.9	21.2	17.5
62.5°	85.9	73.9	62.8	52.6	44.3	36.9	30.5	24.9	20.3	16.6	13.8
65°	81.2	69.2	57.2	48.0	39.7	32.3	24.9	20.3	15.7	12.9	10.2
67.5°	77.5	64.6	52.6	42.5	34.2	26.8	21.2	16.6	12.9	10.2	7.4
70°	72.9	59.1	48.0	37.8	29.5	22.2	17.5	12.9	10.2	7.4	5.5
72.5°	69.2	54.5	42.5	32.3	24.0	17.5	12.9	9.2	6.5	4.6	2.8
75°	65.5	49.9	37.8	27.7	19.4	13.8	9.2	5.5	3.7	1.8	1.8
77.5°	60.9	46.2	33.2	23.1	14.8	9.2	6.5	3.7	1.8	1.8	0.9
80°	58.2	41.5	28.6	17.5	10.2	5.5	3.7	1.8	0.9	0.9	0.9
82.5°	55.4	37.8	24.0	12.9	6.5	2.8	1.8	0.9	0.9	0.9	0.9
85°	52.6	35.1	19.4	8.3	2.8	1.8	0.9	0.9	0.9	0.0	0.0
87.5°	50.8	33.2	14.8	3.7	1.8	0.9	0.9	0.0	0.9	0.0	0.0
90°	51.7	33.2	13.8	1.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
92.5°	50.8	33.2	14.8	3.7	1.8	0.9	0.9	0.0	0.9	0.0	0.0
95°	52.6	35.1	19.4	8.3	2.8	1.8	0.9	0.9	0.9	0.0	0.0
97.5°	55.4	37.8	24.0	12.9	6.5	2.8	1.8	0.9	0.9	0.9	0.9
100°	58.2	41.5	28.6	17.5	10.2	5.5	3.7	1.8	0.9	0.9	0.9
102.5°	60.9	46.2	33.2	23.1	14.8	9.2	6.5	3.7	1.8	1.8	0.9
105°	65.5	49.9	37.8	27.7	19.4	13.8	9.2	5.5	3.7	1.8	1.8
107.5°	69.2	54.5	42.5	32.3	24.0	17.5	12.9	9.2	6.5	4.6	2.8
110°	72.9	59.1	48.0	37.8	29.5	22.2	17.5	12.9	10.2	7.4	5.5



TEST NUMBER: P368711
 CATALOG NUMBER: 605-25-L3/827

CANDELA DISTRIBUTION (continued):

	82.5°	85°	87.5°	90°	92.5°	95°	97.5°	100°	102.5°	105°	107.5°
112.5°	77.5	64.6	52.6	42.5	34.2	26.8	21.2	16.6	12.9	10.2	7.4
115°	81.2	69.2	57.2	48.0	39.7	32.3	24.9	20.3	15.7	12.9	10.2
117.5°	85.9	73.9	62.8	52.6	44.3	36.9	30.5	24.9	20.3	16.6	13.8
120°	91.4	79.4	67.4	58.2	48.9	42.5	35.1	29.5	24.9	21.2	17.5
122.5°	96.0	84.0	72.9	63.7	55.4	48.0	40.6	34.2	29.5	24.9	21.2
125°	99.7	88.6	77.5	68.3	60.0	52.6	46.2	39.7	34.2	30.5	25.8
127.5°	104.3	93.2	83.1	73.9	65.5	58.2	51.7	45.2	39.7	35.1	30.5
130°	108.0	97.9	88.6	79.4	70.2	62.8	56.3	50.8	44.3	39.7	36.0
132.5°	112.6	101.5	92.3	84.0	75.7	68.3	61.9	56.3	49.9	45.2	40.6
135°	116.3	107.1	97.9	89.5	81.2	73.9	67.4	61.9	55.4	49.9	45.2
137.5°	120.0	110.8	102.5	94.2	86.8	79.4	72.9	67.4	60.9	55.4	50.8
140°	123.7	114.5	106.2	98.8	91.4	84.0	78.5	72.9	67.4	61.9	56.3
142.5°	126.5	118.2	109.9	102.5	96.0	89.5	83.1	77.5	72.9	67.4	62.8
145°	129.2	121.9	114.5	107.1	100.6	94.2	88.6	83.1	77.5	72.9	68.3
147.5°	131.1	124.6	117.2	110.8	104.3	98.8	93.2	87.7	83.1	78.5	73.9
150°	133.9	127.4	121.9	115.4	109.9	103.4	97.9	93.2	88.6	84.0	80.3
152.5°	135.7	130.2	123.7	118.2	112.6	108.0	102.5	97.9	93.2	89.5	85.9
155°	138.5	132.9	127.4	121.9	117.2	111.7	107.1	102.5	98.8	94.2	90.5
157.5°	139.4	134.8	129.2	124.6	120.0	115.4	110.8	107.1	102.5	98.8	96.0
160°	140.3	135.7	132.0	127.4	123.7	119.1	115.4	111.7	108.0	104.3	101.5
162.5°	141.2	137.6	133.9	130.2	126.5	122.8	119.1	116.3	112.6	108.9	106.2
165°	142.2	138.5	135.7	132.0	129.2	125.5	122.8	120.0	117.2	114.5	111.7
167.5°	142.2	139.4	136.6	133.9	131.1	128.3	126.5	123.7	120.9	119.1	116.3
170°	142.2	140.3	137.6	135.7	133.9	131.1	129.2	127.4	125.5	123.7	120.9
172.5°	142.2	140.3	138.5	136.6	134.8	133.9	132.0	130.2	129.2	127.4	125.5
175°	141.2	139.4	138.5	137.6	136.6	135.7	134.8	132.9	132.0	131.1	130.2
177.5°	139.4	138.5	138.5	137.6	136.6	136.6	135.7	135.7	134.8	134.8	133.9
180°	138.5	138.5	138.5	138.5	138.5	138.5	138.5	138.5	138.5	138.5	138.5



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CANDELA DISTRIBUTION (continued):

	110°	112.5°	115°	117.5°	120°	122.5°	125°	127.5°	130°	132.5°	135°
0°	138.5	138.5	138.5	138.5	138.5	138.5	138.5	138.5	138.5	138.5	138.5
2.5°	133.9	132.9	132.9	132.0	131.1	131.1	131.1	130.2	130.2	129.2	129.2
5°	129.2	128.3	127.4	126.5	125.5	124.6	123.7	122.8	121.9	120.9	120.9
7.5°	124.6	122.8	121.9	120.0	119.1	117.2	116.3	115.4	114.5	113.5	111.7
10°	119.1	117.2	115.4	113.5	112.6	110.8	108.9	108.0	106.2	105.2	104.3
12.5°	114.5	111.7	109.9	108.0	106.2	104.3	102.5	100.6	99.7	97.9	96.0
15°	108.9	106.2	104.3	102.5	99.7	97.9	96.0	94.2	92.3	90.5	88.6
17.5°	103.4	100.6	98.8	96.0	93.2	91.4	88.6	86.8	84.9	83.1	81.2
20°	97.9	95.1	92.3	89.5	86.8	84.9	82.2	79.4	77.5	74.8	72.9
22.5°	92.3	89.5	85.9	83.1	80.3	77.5	74.8	72.0	70.2	67.4	65.5
25°	86.8	83.1	79.4	76.6	72.9	70.2	67.4	65.5	63.7	61.9	60.0
27.5°	81.2	77.5	73.9	70.2	66.5	63.7	60.9	59.1	57.2	54.5	52.6
30°	75.7	72.0	67.4	63.7	60.9	58.2	55.4	53.5	50.8	48.9	46.2
32.5°	70.2	65.5	61.9	58.2	55.4	52.6	49.9	47.1	44.3	42.5	39.7
35°	62.8	59.1	55.4	52.6	49.9	47.1	44.3	41.5	38.8	36.0	35.1
37.5°	57.2	53.5	49.9	47.1	44.3	41.5	37.8	35.1	33.2	32.3	30.5
40°	52.6	48.9	45.2	41.5	38.8	36.0	33.2	31.4	29.5	27.7	25.8
42.5°	47.1	43.4	39.7	36.0	33.2	30.5	28.6	26.8	24.9	23.1	21.2
45°	41.5	37.8	34.2	30.5	28.6	26.8	24.0	22.2	20.3	18.5	17.5
47.5°	36.9	33.2	29.5	26.8	24.0	22.2	19.4	17.5	15.7	14.8	13.8
50°	31.4	27.7	24.9	23.1	20.3	18.5	15.7	13.8	12.9	12.0	11.1
52.5°	26.8	23.1	21.2	18.5	16.6	13.8	12.9	11.1	10.2	9.2	8.3
55°	22.2	19.4	16.6	14.8	12.0	11.1	10.2	8.3	7.4	5.5	5.5
57.5°	18.5	15.7	12.9	11.1	9.2	8.3	7.4	5.5	4.6	3.7	3.7
60°	14.8	12.0	10.2	8.3	7.4	5.5	4.6	3.7	3.7	2.8	2.8
62.5°	11.1	9.2	7.4	6.5	4.6	3.7	2.8	2.8	2.8	1.8	1.8
65°	8.3	6.5	4.6	3.7	2.8	2.8	1.8	1.8	0.9	0.9	0.9
67.5°	5.5	3.7	2.8	1.8	1.8	1.8	0.9	0.9	0.9	0.9	0.9
70°	3.7	2.8	1.8	1.8	0.9	0.9	0.9	0.9	0.9	0.9	0.9
72.5°	1.8	1.8	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9
75°	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9
77.5°	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.0	0.0	0.0
80°	0.9	0.9	0.9	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
82.5°	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
85°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
87.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
92.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
95°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
97.5°	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
100°	0.9	0.9	0.9	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
102.5°	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.0	0.0	0.0
105°	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9
107.5°	1.8	1.8	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9
110°	3.7	2.8	1.8	1.8	0.9	0.9	0.9	0.9	0.9	0.9	0.9



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CANDELA DISTRIBUTION (continued):

	110°	112.5°	115°	117.5°	120°	122.5°	125°	127.5°	130°	132.5°	135°
112.5°	5.5	3.7	2.8	1.8	1.8	1.8	0.9	0.9	0.9	0.9	0.9
115°	8.3	6.5	4.6	3.7	2.8	2.8	1.8	1.8	0.9	0.9	0.9
117.5°	11.1	9.2	7.4	6.5	4.6	3.7	2.8	2.8	2.8	1.8	1.8
120°	14.8	12.0	10.2	8.3	7.4	5.5	4.6	3.7	3.7	2.8	2.8
122.5°	18.5	15.7	12.9	11.1	9.2	8.3	7.4	5.5	4.6	3.7	3.7
125°	22.2	19.4	16.6	14.8	12.0	11.1	10.2	8.3	7.4	5.5	5.5
127.5°	26.8	23.1	21.2	18.5	16.6	13.8	12.9	11.1	10.2	9.2	8.3
130°	31.4	27.7	24.9	23.1	20.3	18.5	15.7	13.8	12.9	12.0	11.1
132.5°	36.9	33.2	29.5	26.8	24.0	22.2	19.4	17.5	15.7	14.8	13.8
135°	41.5	37.8	34.2	30.5	28.6	26.8	24.0	22.2	20.3	18.5	17.5
137.5°	47.1	43.4	39.7	36.0	33.2	30.5	28.6	26.8	24.9	23.1	21.2
140°	52.6	48.9	45.2	41.5	38.8	36.0	33.2	31.4	29.5	27.7	25.8
142.5°	57.2	53.5	49.9	47.1	44.3	41.5	37.8	35.1	33.2	32.3	30.5
145°	62.8	59.1	55.4	52.6	49.9	47.1	44.3	41.5	38.8	36.0	35.1
147.5°	70.2	65.5	61.9	58.2	55.4	52.6	49.9	47.1	44.3	42.5	39.7
150°	75.7	72.0	67.4	63.7	60.9	58.2	55.4	53.5	50.8	48.9	46.2
152.5°	81.2	77.5	73.9	70.2	66.5	63.7	60.9	59.1	57.2	54.5	52.6
155°	86.8	83.1	79.4	76.6	72.9	70.2	67.4	65.5	63.7	61.9	60.0
157.5°	92.3	89.5	85.9	83.1	80.3	77.5	74.8	72.0	70.2	67.4	65.5
160°	97.9	95.1	92.3	89.5	86.8	84.9	82.2	79.4	77.5	74.8	72.9
162.5°	103.4	100.6	98.8	96.0	93.2	91.4	88.6	86.8	84.9	83.1	81.2
165°	108.9	106.2	104.3	102.5	99.7	97.9	96.0	94.2	92.3	90.5	88.6
167.5°	114.5	111.7	109.9	108.0	106.2	104.3	102.5	100.6	99.7	97.9	96.0
170°	119.1	117.2	115.4	113.5	112.6	110.8	108.9	108.0	106.2	105.2	104.3
172.5°	124.6	122.8	121.9	120.0	119.1	117.2	116.3	115.4	114.5	113.5	111.7
175°	129.2	128.3	127.4	126.5	125.5	124.6	123.7	122.8	121.9	120.9	120.9
177.5°	133.9	132.9	132.9	132.0	131.1	131.1	131.1	130.2	130.2	129.2	129.2
180°	138.5	138.5	138.5	138.5	138.5	138.5	138.5	138.5	138.5	138.5	138.5



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CANDELA DISTRIBUTION (continued):

	137.5°	140°	142.5°	145°	147.5°	150°	152.5°	155°	157.5°	160°	162.5°
0°	138.5	138.5	138.5	138.5	138.5	138.5	138.5	138.5	138.5	138.5	138.5
2.5°	129.2	128.3	128.3	128.3	127.4	127.4	127.4	127.4	127.4	126.5	126.5
5°	120.0	119.1	118.2	118.2	117.2	116.3	116.3	115.4	115.4	115.4	114.5
7.5°	111.7	110.8	109.9	108.9	108.0	107.1	107.1	106.2	105.2	105.2	105.2
10°	103.4	102.5	101.5	100.6	99.7	98.8	97.9	96.9	96.0	96.0	95.1
12.5°	95.1	93.2	92.3	91.4	90.5	89.5	88.6	87.7	86.8	85.9	84.9
15°	86.8	85.9	84.0	82.2	81.2	80.3	78.5	77.5	77.5	76.6	75.7
17.5°	79.4	77.5	75.7	73.9	72.0	71.1	70.2	69.2	68.3	68.3	67.4
20°	71.1	69.2	68.3	66.5	65.5	64.6	63.7	61.9	61.9	60.9	60.0
22.5°	64.6	62.8	60.9	60.0	59.1	57.2	56.3	55.4	54.5	53.5	52.6
25°	58.2	56.3	54.5	52.6	51.7	50.8	48.9	48.0	47.1	46.2	45.2
27.5°	50.8	49.9	48.0	46.2	44.3	43.4	42.5	40.6	39.7	39.7	39.7
30°	44.3	42.5	40.6	39.7	38.8	37.8	36.9	36.0	35.1	34.2	34.2
32.5°	37.8	36.9	35.1	34.2	33.2	32.3	31.4	30.5	29.5	28.6	28.6
35°	33.2	32.3	30.5	29.5	28.6	27.7	26.8	25.8	24.9	24.0	23.1
37.5°	28.6	26.8	25.8	24.9	23.1	22.2	21.2	20.3	20.3	19.4	18.5
40°	24.0	23.1	21.2	19.4	19.4	18.5	17.5	17.5	16.6	15.7	15.7
42.5°	19.4	18.5	17.5	16.6	15.7	14.8	14.8	13.8	13.8	12.9	12.0
45°	15.7	14.8	13.8	12.9	12.0	12.0	11.1	11.1	10.2	9.2	9.2
47.5°	12.9	12.0	11.1	10.2	9.2	8.3	7.4	7.4	7.4	7.4	6.5
50°	10.2	9.2	8.3	7.4	6.5	5.5	5.5	5.5	5.5	5.5	5.5
52.5°	6.5	5.5	5.5	5.5	4.6	4.6	4.6	3.7	3.7	3.7	3.7
55°	4.6	4.6	3.7	3.7	3.7	2.8	2.8	2.8	1.8	1.8	1.8
57.5°	3.7	2.8	2.8	2.8	1.8	1.8	0.9	0.9	0.9	0.9	0.9
60°	1.8	1.8	1.8	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9
62.5°	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9
65°	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9
67.5°	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9
70°	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9
72.5°	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9
75°	0.0	0.0	0.0	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9
77.5°	0.0	0.0	0.0	0.0	0.9	0.9	0.9	0.9	0.9	0.9	0.9
80°	0.0	0.0	0.0	0.0	0.9	0.9	0.9	0.9	0.9	0.9	0.9
82.5°	0.0	0.0	0.0	0.0	0.0	0.9	0.9	0.9	0.9	0.9	0.9
85°	0.0	0.0	0.0	0.0	0.0	0.9	0.9	0.9	0.9	0.9	0.9
87.5°	0.0	0.0	0.0	0.0	0.0	0.9	0.9	0.9	0.9	0.9	0.9
90°	0.0	0.0	0.0	0.0	0.0	0.9	0.9	0.9	0.9	0.9	0.9
92.5°	0.0	0.0	0.0	0.0	0.0	0.9	0.9	0.9	0.9	0.9	0.9
95°	0.0	0.0	0.0	0.0	0.0	0.9	0.9	0.9	0.9	0.9	0.9
97.5°	0.0	0.0	0.0	0.0	0.0	0.9	0.9	0.9	0.9	0.9	0.9
100°	0.0	0.0	0.0	0.0	0.9	0.9	0.9	0.9	0.9	0.9	0.9
102.5°	0.0	0.0	0.0	0.0	0.9	0.9	0.9	0.9	0.9	0.9	0.9
105°	0.0	0.0	0.0	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9
107.5°	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9
110°	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9



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CANDELA DISTRIBUTION (continued):

	137.5°	140°	142.5°	145°	147.5°	150°	152.5°	155°	157.5°	160°	162.5°
112.5°	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9
115°	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9
117.5°	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9
120°	1.8	1.8	1.8	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9
122.5°	3.7	2.8	2.8	2.8	1.8	1.8	0.9	0.9	0.9	0.9	0.9
125°	4.6	4.6	3.7	3.7	3.7	2.8	2.8	2.8	1.8	1.8	1.8
127.5°	6.5	5.5	5.5	5.5	4.6	4.6	4.6	3.7	3.7	3.7	3.7
130°	10.2	9.2	8.3	7.4	6.5	5.5	5.5	5.5	5.5	5.5	5.5
132.5°	12.9	12.0	11.1	10.2	9.2	8.3	7.4	7.4	7.4	7.4	6.5
135°	15.7	14.8	13.8	12.9	12.0	12.0	11.1	11.1	10.2	9.2	9.2
137.5°	19.4	18.5	17.5	16.6	15.7	14.8	14.8	13.8	13.8	12.9	12.0
140°	24.0	23.1	21.2	19.4	19.4	18.5	17.5	17.5	16.6	15.7	15.7
142.5°	28.6	26.8	25.8	24.9	23.1	22.2	21.2	20.3	20.3	19.4	18.5
145°	33.2	32.3	30.5	29.5	28.6	27.7	26.8	25.8	24.9	24.0	23.1
147.5°	37.8	36.9	35.1	34.2	33.2	32.3	31.4	30.5	29.5	28.6	28.6
150°	44.3	42.5	40.6	39.7	38.8	37.8	36.9	36.0	35.1	34.2	34.2
152.5°	50.8	49.9	48.0	46.2	44.3	43.4	42.5	40.6	39.7	39.7	39.7
155°	58.2	56.3	54.5	52.6	51.7	50.8	48.9	48.0	47.1	46.2	45.2
157.5°	64.6	62.8	60.9	60.0	59.1	57.2	56.3	55.4	54.5	53.5	52.6
160°	71.1	69.2	68.3	66.5	65.5	64.6	63.7	61.9	61.9	60.9	60.0
162.5°	79.4	77.5	75.7	73.9	72.0	71.1	70.2	69.2	68.3	68.3	67.4
165°	86.8	85.9	84.0	82.2	81.2	80.3	78.5	77.5	77.5	76.6	75.7
167.5°	95.1	93.2	92.3	91.4	90.5	89.5	88.6	87.7	86.8	85.9	84.9
170°	103.4	102.5	101.5	100.6	99.7	98.8	97.9	96.9	96.0	96.0	95.1
172.5°	111.7	110.8	109.9	108.9	108.0	107.1	107.1	106.2	105.2	105.2	105.2
175°	120.0	119.1	118.2	118.2	117.2	116.3	116.3	115.4	115.4	115.4	114.5
177.5°	129.2	128.3	128.3	128.3	127.4	127.4	127.4	127.4	127.4	126.5	126.5
180°	138.5	138.5	138.5	138.5	138.5	138.5	138.5	138.5	138.5	138.5	138.5



TEST NUMBER: P368711
 CATALOG NUMBER: 605-25-L3/827

CANDELA DISTRIBUTION (continued):

	165°	167.5°	170°	172.5°	175°	177.5°	180°	182.5°	185°	187.5°	190°
0°	138.5	138.5	138.5	138.5	138.5	138.5	138.5	138.5	138.5	138.5	138.5
2.5°	126.5	126.5	126.5	126.5	126.5	126.5	126.5	126.5	126.5	126.5	126.5
5°	114.5	114.5	114.5	114.5	114.5	114.5	114.5	114.5	114.5	114.5	114.5
7.5°	104.3	104.3	104.3	104.3	104.3	104.3	104.3	104.3	104.3	104.3	104.3
10°	94.2	94.2	94.2	94.2	93.2	93.2	94.2	93.2	93.2	94.2	94.2
12.5°	84.9	84.0	84.0	84.0	83.1	83.1	83.1	83.1	83.1	84.0	84.0
15°	74.8	73.9	73.9	73.9	72.9	72.9	72.9	72.9	72.9	73.9	73.9
17.5°	67.4	66.5	66.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	66.5
20°	60.0	59.1	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2
22.5°	51.7	51.7	50.8	50.8	50.8	49.9	49.9	49.9	50.8	50.8	50.8
25°	44.3	44.3	43.4	43.4	42.5	42.5	42.5	42.5	42.5	43.4	43.4
27.5°	38.8	38.8	37.8	37.8	36.9	36.9	36.9	36.9	36.9	37.8	37.8
30°	33.2	33.2	32.3	32.3	32.3	32.3	32.3	32.3	32.3	32.3	32.3
32.5°	28.6	27.7	27.7	26.8	26.8	26.8	26.8	26.8	26.8	26.8	27.7
35°	23.1	22.2	22.2	22.2	21.2	21.2	21.2	21.2	21.2	22.2	22.2
37.5°	18.5	18.5	18.5	18.5	17.5	17.5	17.5	17.5	17.5	18.5	18.5
40°	14.8	14.8	14.8	14.8	14.8	14.8	14.8	14.8	14.8	14.8	14.8
42.5°	12.0	12.0	11.1	11.1	11.1	11.1	11.1	11.1	11.1	11.1	11.1
45°	8.3	8.3	8.3	7.4	7.4	7.4	7.4	7.4	7.4	7.4	8.3
47.5°	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5
50°	5.5	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6
52.5°	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7
55°	2.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8
57.5°	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8
60°	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8
62.5°	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8
65°	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8
67.5°	0.9	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8
70°	0.9	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8
72.5°	0.9	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8
75°	0.9	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8
77.5°	0.9	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8
80°	0.9	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8
82.5°	0.9	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8
85°	0.9	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8
87.5°	0.9	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8
90°	0.9	1.8	0.9	1.8	1.8	1.8	1.8	1.8	0.9	0.9	0.9
92.5°	0.9	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8
95°	0.9	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8
97.5°	0.9	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8
100°	0.9	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8
102.5°	0.9	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8
105°	0.9	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8
107.5°	0.9	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8
110°	0.9	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8



TEST NUMBER: P368711
 CATALOG NUMBER: 605-25-L3/827

CANDELA DISTRIBUTION (continued):

	165°	167.5°	170°	172.5°	175°	177.5°	180°	182.5°	185°	187.5°	190°
112.5°	0.9	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8
115°	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8
117.5°	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8
120°	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8
122.5°	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8
125°	2.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8
127.5°	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7
130°	5.5	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6
132.5°	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5
135°	8.3	8.3	8.3	7.4	7.4	7.4	7.4	7.4	7.4	7.4	8.3
137.5°	12.0	12.0	11.1	11.1	11.1	11.1	11.1	11.1	11.1	11.1	11.1
140°	14.8	14.8	14.8	14.8	14.8	14.8	14.8	14.8	14.8	14.8	14.8
142.5°	18.5	18.5	18.5	18.5	17.5	17.5	17.5	17.5	17.5	18.5	18.5
145°	23.1	22.2	22.2	22.2	21.2	21.2	21.2	21.2	21.2	22.2	22.2
147.5°	28.6	27.7	27.7	26.8	26.8	26.8	26.8	26.8	26.8	26.8	27.7
150°	33.2	33.2	32.3	32.3	32.3	32.3	32.3	32.3	32.3	32.3	32.3
152.5°	38.8	38.8	37.8	37.8	36.9	36.9	36.9	36.9	36.9	37.8	37.8
155°	44.3	44.3	43.4	43.4	42.5	42.5	42.5	42.5	42.5	43.4	43.4
157.5°	51.7	51.7	50.8	50.8	50.8	49.9	49.9	49.9	50.8	50.8	50.8
160°	60.0	59.1	58.2	58.2	58.2	58.2	57.2	58.2	58.2	58.2	58.2
162.5°	67.4	66.5	66.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	66.5
165°	74.8	73.9	73.9	73.9	72.9	72.9	72.9	72.9	72.9	73.9	73.9
167.5°	84.9	84.0	84.0	84.0	83.1	83.1	83.1	83.1	83.1	84.0	84.0
170°	94.2	94.2	94.2	94.2	93.2	93.2	93.2	93.2	93.2	94.2	94.2
172.5°	104.3	104.3	104.3	104.3	104.3	104.3	104.3	104.3	104.3	104.3	104.3
175°	114.5	114.5	114.5	114.5	114.5	114.5	114.5	114.5	114.5	114.5	114.5
177.5°	126.5	126.5	126.5	126.5	126.5	126.5	126.5	126.5	126.5	126.5	126.5
180°	138.5	138.5	138.5	138.5	138.5	138.5	138.5	138.5	138.5	138.5	138.5



TEST NUMBER: P368711
 CATALOG NUMBER: 605-25-L3/827

CANDELA DISTRIBUTION (continued):

	192.5°	195°	197.5°	200°	202.5°	205°	207.5°	210°	212.5°	215°	217.5°
0°	138.5	138.5	138.5	138.5	138.5	138.5	138.5	138.5	138.5	138.5	138.5
2.5°	126.5	126.5	126.5	126.5	127.4	127.4	127.4	127.4	127.4	128.3	128.3
5°	114.5	114.5	115.4	115.4	115.4	116.3	116.3	116.3	117.2	118.2	118.2
7.5°	104.3	104.3	105.2	105.2	105.2	106.2	107.1	107.1	108.0	108.9	109.9
10°	94.2	94.2	95.1	96.0	96.0	96.9	97.9	98.8	99.7	100.6	101.5
12.5°	84.0	84.9	84.9	85.9	86.8	87.7	88.6	89.5	90.5	91.4	92.3
15°	73.9	74.8	75.7	76.6	77.5	77.5	78.5	80.3	81.2	82.2	84.0
17.5°	66.5	67.4	67.4	68.3	68.3	69.2	70.2	71.1	72.0	72.9	74.8
20°	59.1	60.0	60.0	60.9	61.9	61.9	62.8	63.7	64.6	65.5	67.4
22.5°	51.7	51.7	52.6	53.5	54.5	54.5	55.4	56.3	58.2	59.1	60.9
25°	44.3	44.3	45.2	46.2	47.1	48.0	48.9	49.9	50.8	52.6	54.5
27.5°	38.8	38.8	39.7	39.7	39.7	40.6	41.5	42.5	44.3	46.2	47.1
30°	33.2	33.2	34.2	34.2	35.1	35.1	36.0	37.8	38.8	39.7	40.6
32.5°	27.7	28.6	28.6	28.6	29.5	30.5	31.4	32.3	33.2	34.2	35.1
35°	22.2	23.1	23.1	24.0	24.9	25.8	26.8	27.7	28.6	29.5	30.5
37.5°	18.5	18.5	18.5	19.4	20.3	20.3	21.2	22.2	23.1	24.9	25.8
40°	14.8	14.8	15.7	15.7	16.6	17.5	17.5	18.5	19.4	19.4	21.2
42.5°	12.0	12.0	12.0	12.9	13.8	13.8	13.8	14.8	15.7	16.6	17.5
45°	8.3	8.3	9.2	9.2	10.2	10.2	11.1	12.0	12.0	12.9	13.8
47.5°	6.5	6.5	6.5	6.5	6.5	6.5	7.4	8.3	9.2	10.2	11.1
50°	4.6	4.6	4.6	5.5	4.6	5.5	5.5	5.5	6.5	7.4	8.3
52.5°	3.7	3.7	3.7	3.7	3.7	3.7	4.6	4.6	4.6	5.5	5.5
55°	1.8	1.8	1.8	1.8	1.8	2.8	2.8	2.8	3.7	3.7	3.7
57.5°	1.8	0.9	0.9	0.9	0.9	0.9	0.9	1.8	1.8	2.8	2.8
60°	1.8	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	1.8
62.5°	1.8	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9
65°	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9
67.5°	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9
70°	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9
72.5°	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9
75°	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9
77.5°	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.0
80°	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.0
82.5°	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.0	0.9	0.0	0.0
85°	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.0	0.9	0.0	0.0
87.5°	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.0	0.9	0.0	0.0
90°	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.0	0.0	0.0	0.0
92.5°	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.0	0.9	0.0	0.0
95°	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.0	0.9	0.0	0.0
97.5°	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.0	0.9	0.0	0.0
100°	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.0
102.5°	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.0
105°	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9
107.5°	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9
110°	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9



TEST NUMBER: P368711
 CATALOG NUMBER: 605-25-L3/827

CANDELA DISTRIBUTION (continued):

	192.5°	195°	197.5°	200°	202.5°	205°	207.5°	210°	212.5°	215°	217.5°
112.5°	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9
115°	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9
117.5°	1.8	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9
120°	1.8	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	1.8
122.5°	1.8	0.9	0.9	0.9	0.9	0.9	0.9	1.8	1.8	2.8	2.8
125°	1.8	1.8	1.8	1.8	1.8	2.8	2.8	2.8	3.7	3.7	3.7
127.5°	3.7	3.7	3.7	3.7	3.7	3.7	4.6	4.6	4.6	5.5	5.5
130°	4.6	4.6	4.6	5.5	4.6	5.5	5.5	5.5	6.5	7.4	8.3
132.5°	6.5	6.5	6.5	6.5	6.5	6.5	7.4	8.3	9.2	10.2	11.1
135°	8.3	8.3	9.2	9.2	10.2	10.2	11.1	12.0	12.0	12.9	13.8
137.5°	12.0	12.0	12.0	12.9	13.8	13.8	13.8	14.8	15.7	16.6	17.5
140°	14.8	14.8	15.7	15.7	16.6	17.5	17.5	18.5	19.4	19.4	21.2
142.5°	18.5	18.5	18.5	19.4	20.3	20.3	21.2	22.2	23.1	24.9	25.8
145°	22.2	23.1	23.1	24.0	24.9	25.8	26.8	27.7	28.6	29.5	30.5
147.5°	27.7	28.6	28.6	28.6	29.5	30.5	31.4	32.3	33.2	34.2	35.1
150°	33.2	33.2	34.2	34.2	35.1	35.1	36.0	37.8	38.8	39.7	40.6
152.5°	38.8	38.8	39.7	39.7	39.7	40.6	41.5	42.5	44.3	46.2	47.1
155°	44.3	44.3	45.2	46.2	47.1	48.0	48.9	49.9	50.8	52.6	54.5
157.5°	51.7	51.7	52.6	53.5	54.5	54.5	55.4	56.3	58.2	59.1	60.9
160°	59.1	60.0	60.0	60.9	61.9	61.9	62.8	63.7	64.6	65.5	67.4
162.5°	66.5	67.4	67.4	68.3	68.3	69.2	70.2	71.1	72.0	72.9	74.8
165°	73.9	74.8	75.7	76.6	77.5	77.5	78.5	80.3	81.2	82.2	84.0
167.5°	84.0	84.9	84.9	85.9	86.8	87.7	88.6	89.5	90.5	91.4	92.3
170°	94.2	94.2	95.1	96.0	96.0	96.9	97.9	98.8	99.7	100.6	101.5
172.5°	104.3	104.3	105.2	105.2	105.2	106.2	107.1	107.1	108.0	108.9	109.9
175°	114.5	114.5	115.4	115.4	115.4	116.3	116.3	116.3	117.2	118.2	118.2
177.5°	126.5	126.5	126.5	126.5	127.4	127.4	127.4	127.4	127.4	128.3	128.3
180°	138.5	138.5	138.5	138.5	138.5	138.5	138.5	138.5	138.5	138.5	138.5



TEST NUMBER: P368711
 CATALOG NUMBER: 605-25-L3/827

CANDELA DISTRIBUTION (continued):

	220°	222.5°	225°	227.5°	230°	232.5°	235°	237.5°	240°	242.5°	245°
0°	138.5	138.5	138.5	138.5	138.5	138.5	138.5	138.5	138.5	138.5	138.5
2.5°	128.3	129.2	129.2	129.2	130.2	130.2	131.1	131.1	132.0	132.0	132.9
5°	119.1	120.0	120.9	120.9	121.9	122.8	123.7	124.6	125.5	126.5	127.4
7.5°	110.8	111.7	111.7	113.5	114.5	115.4	116.3	117.2	119.1	120.0	121.9
10°	102.5	103.4	104.3	105.2	106.2	108.0	108.9	110.8	112.6	113.5	115.4
12.5°	93.2	95.1	96.0	97.9	98.8	100.6	102.5	104.3	106.2	107.1	108.9
15°	84.9	86.8	87.7	89.5	91.4	93.2	95.1	96.9	98.8	101.5	103.4
17.5°	76.6	78.5	80.3	82.2	84.0	85.9	87.7	90.5	92.3	95.1	97.9
20°	68.3	70.2	72.0	73.9	76.6	78.5	81.2	84.0	85.9	88.6	91.4
22.5°	61.9	63.7	65.5	66.5	69.2	71.1	73.9	76.6	79.4	82.2	85.9
25°	55.4	57.2	59.1	60.9	62.8	64.6	66.5	69.2	72.9	75.7	79.4
27.5°	48.9	50.8	52.6	54.5	56.3	59.1	60.9	63.7	66.5	69.2	72.9
30°	42.5	44.3	46.2	48.0	50.8	52.6	55.4	58.2	60.0	62.8	66.5
32.5°	36.9	37.8	39.7	42.5	44.3	47.1	49.9	51.7	54.5	57.2	60.9
35°	32.3	33.2	35.1	36.0	38.8	41.5	43.4	46.2	48.9	51.7	55.4
37.5°	26.8	28.6	30.5	32.3	33.2	35.1	37.8	40.6	43.4	47.1	49.9
40°	23.1	24.0	25.8	26.8	28.6	30.5	32.3	35.1	37.8	41.5	44.3
42.5°	18.5	19.4	21.2	22.2	24.0	26.8	28.6	30.5	32.3	36.0	38.8
45°	14.8	15.7	16.6	18.5	20.3	22.2	24.0	25.8	27.7	30.5	34.2
47.5°	12.0	12.0	13.8	14.8	15.7	17.5	19.4	21.2	24.0	25.8	28.6
50°	8.3	9.2	11.1	12.0	12.9	13.8	15.7	17.5	20.3	22.2	24.9
52.5°	5.5	6.5	8.3	9.2	10.2	11.1	12.0	13.8	16.6	18.5	21.2
55°	4.6	4.6	5.5	5.5	7.4	8.3	10.2	11.1	12.0	14.8	16.6
57.5°	2.8	3.7	3.7	3.7	4.6	5.5	7.4	8.3	9.2	11.1	12.9
60°	1.8	1.8	2.8	2.8	3.7	3.7	4.6	5.5	7.4	8.3	9.2
62.5°	0.9	0.9	1.8	1.8	2.8	2.8	2.8	3.7	4.6	5.5	7.4
65°	0.9	0.9	0.9	0.9	0.9	1.8	1.8	2.8	2.8	3.7	4.6
67.5°	0.9	0.9	0.9	0.9	0.9	0.9	0.9	1.8	1.8	1.8	2.8
70°	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	1.8	1.8
72.5°	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9
75°	0.0	0.0	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9
77.5°	0.0	0.0	0.0	0.0	0.0	0.9	0.9	0.9	0.9	0.9	0.9
80°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.9
82.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
85°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
87.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
92.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
95°	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
100°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.9
102.5°	0.0	0.0	0.0	0.0	0.0	0.9	0.9	0.9	0.9	0.9	0.9
105°	0.0	0.0	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9
107.5°	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9
110°	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	1.8	1.8



TEST NUMBER: P368711
 CATALOG NUMBER: 605-25-L3/827

CANDELA DISTRIBUTION (continued):

	220°	222.5°	225°	227.5°	230°	232.5°	235°	237.5°	240°	242.5°	245°
112.5°	0.9	0.9	0.9	0.9	0.9	0.9	0.9	1.8	1.8	1.8	2.8
115°	0.9	0.9	0.9	0.9	0.9	1.8	1.8	2.8	2.8	3.7	4.6
117.5°	0.9	0.9	1.8	1.8	2.8	2.8	2.8	3.7	4.6	5.5	7.4
120°	1.8	1.8	2.8	2.8	3.7	3.7	4.6	5.5	7.4	8.3	9.2
122.5°	2.8	3.7	3.7	3.7	4.6	5.5	7.4	8.3	9.2	11.1	12.9
125°	4.6	4.6	5.5	5.5	7.4	8.3	10.2	11.1	12.0	14.8	16.6
127.5°	5.5	6.5	8.3	9.2	10.2	11.1	12.0	13.8	16.6	18.5	21.2
130°	8.3	9.2	11.1	12.0	12.9	13.8	15.7	17.5	20.3	22.2	24.9
132.5°	12.0	12.0	13.8	14.8	15.7	17.5	19.4	21.2	24.0	25.8	28.6
135°	14.8	15.7	16.6	18.5	20.3	22.2	24.0	25.8	27.7	30.5	34.2
137.5°	18.5	19.4	21.2	22.2	24.0	26.8	28.6	30.5	32.3	36.0	38.8
140°	23.1	24.0	25.8	26.8	28.6	30.5	32.3	35.1	37.8	41.5	44.3
142.5°	26.8	28.6	30.5	32.3	33.2	35.1	37.8	40.6	43.4	47.1	49.9
145°	32.3	33.2	35.1	36.0	38.8	41.5	43.4	46.2	48.9	51.7	55.4
147.5°	36.9	37.8	39.7	42.5	44.3	47.1	49.9	51.7	54.5	57.2	60.9
150°	42.5	44.3	46.2	48.0	50.8	52.6	55.4	58.2	60.0	62.8	66.5
152.5°	48.9	50.8	52.6	54.5	56.3	59.1	60.9	63.7	66.5	69.2	72.9
155°	55.4	57.2	59.1	60.9	62.8	64.6	66.5	69.2	72.9	75.7	79.4
157.5°	61.9	63.7	65.5	66.5	69.2	71.1	73.9	76.6	79.4	82.2	85.9
160°	68.3	70.2	72.0	73.9	76.6	78.5	81.2	84.0	85.9	88.6	91.4
162.5°	76.6	78.5	80.3	82.2	84.0	85.9	87.7	90.5	92.3	95.1	97.9
165°	84.9	86.8	87.7	89.5	91.4	93.2	95.1	96.9	98.8	101.5	103.4
167.5°	93.2	95.1	96.0	97.9	98.8	100.6	102.5	104.3	106.2	107.1	108.9
170°	102.5	103.4	104.3	105.2	106.2	108.0	108.9	110.8	112.6	113.5	115.4
172.5°	110.8	111.7	111.7	113.5	114.5	115.4	116.3	117.2	119.1	120.0	121.9
175°	119.1	120.0	120.9	120.9	121.9	122.8	123.7	124.6	125.5	126.5	127.4
177.5°	128.3	129.2	129.2	129.2	130.2	130.2	131.1	131.1	132.0	132.0	132.9
180°	138.5	138.5	138.5	138.5	138.5	138.5	138.5	138.5	138.5	138.5	138.5



TEST NUMBER: P368711
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CANDELA DISTRIBUTION (continued):

	247.5°	250°	252.5°	255°	257.5°	260°	262.5°	265°	267.5°	270°	272.5°
0°	138.5	138.5	138.5	138.5	138.5	138.5	138.5	138.5	138.5	138.5	138.5
2.5°	132.9	133.9	133.9	134.8	134.8	135.7	135.7	136.6	136.6	137.6	138.5
5°	128.3	129.2	130.2	131.1	132.0	132.9	134.8	135.7	136.6	137.6	138.5
7.5°	122.8	124.6	125.5	127.4	129.2	130.2	132.0	133.9	134.8	136.6	138.5
10°	117.2	119.1	120.9	122.8	124.6	126.5	128.3	131.1	132.9	134.8	136.6
12.5°	111.7	113.5	115.4	118.2	120.9	122.8	125.5	128.3	130.2	132.9	135.7
15°	105.2	108.0	110.8	113.5	116.3	119.1	121.9	124.6	128.3	131.1	134.8
17.5°	99.7	102.5	105.2	108.0	111.7	115.4	118.2	121.9	125.5	129.2	132.9
20°	94.2	96.9	100.6	103.4	107.1	110.8	114.5	118.2	122.8	126.5	131.1
22.5°	88.6	91.4	95.1	98.8	101.5	106.2	109.9	114.5	119.1	123.7	128.3
25°	83.1	85.9	89.5	93.2	97.9	101.5	106.2	110.8	116.3	120.9	126.5
27.5°	76.6	80.3	84.9	88.6	92.3	96.9	101.5	107.1	111.7	117.2	122.8
30°	71.1	74.8	78.5	83.1	86.8	91.4	96.0	102.5	108.0	113.5	120.0
32.5°	64.6	68.3	72.9	77.5	82.2	86.8	91.4	97.9	103.4	109.9	116.3
35°	58.2	62.8	67.4	72.0	76.6	81.2	86.8	92.3	98.8	105.2	112.6
37.5°	52.6	56.3	60.9	66.5	71.1	76.6	82.2	88.6	95.1	101.5	108.9
40°	48.0	51.7	55.4	60.9	66.5	72.0	77.5	83.1	90.5	96.9	104.3
42.5°	42.5	46.2	49.9	55.4	60.9	66.5	72.0	78.5	84.9	92.3	100.6
45°	37.8	41.5	45.2	49.9	55.4	60.9	66.5	72.0	80.3	87.7	96.0
47.5°	32.3	36.0	40.6	44.3	48.9	55.4	60.9	67.4	74.8	83.1	91.4
50°	27.7	31.4	35.1	38.8	43.4	49.9	56.3	62.8	70.2	78.5	87.7
52.5°	23.1	26.8	30.5	34.2	38.8	44.3	50.8	57.2	64.6	72.9	82.2
55°	19.4	22.2	25.8	29.5	34.2	38.8	45.2	51.7	59.1	68.3	76.6
57.5°	15.7	18.5	21.2	24.9	29.5	34.2	40.6	47.1	54.5	62.8	72.0
60°	12.0	14.8	17.5	20.3	24.9	29.5	35.1	41.5	48.9	57.2	67.4
62.5°	9.2	11.1	13.8	16.6	20.3	24.9	29.5	36.9	44.3	52.6	61.9
65°	6.5	8.3	10.2	12.9	15.7	20.3	24.9	31.4	38.8	47.1	57.2
67.5°	3.7	5.5	7.4	10.2	12.9	15.7	21.2	26.8	33.2	41.5	51.7
70°	2.8	3.7	5.5	7.4	9.2	12.0	16.6	22.2	28.6	36.9	47.1
72.5°	1.8	1.8	2.8	4.6	6.5	9.2	12.9	16.6	23.1	31.4	41.5
75°	0.9	0.9	1.8	1.8	3.7	5.5	9.2	12.9	18.5	26.8	36.9
77.5°	0.9	0.9	0.9	1.8	1.8	3.7	5.5	9.2	13.8	22.2	32.3
80°	0.9	0.9	0.9	0.9	0.9	1.8	3.7	5.5	10.2	16.6	26.8
82.5°	0.0	0.9	0.9	0.9	0.9	0.9	1.8	2.8	5.5	12.0	22.2
85°	0.0	0.0	0.0	0.0	0.9	0.9	0.9	1.8	2.8	7.4	17.5
87.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.9	1.8	3.7	13.8
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.8	10.2
92.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.9	1.8	3.7	13.8
95°	0.0	0.0	0.0	0.0	0.9	0.9	0.9	1.8	2.8	7.4	17.5
97.5°	0.0	0.9	0.9	0.9	0.9	0.9	1.8	2.8	5.5	12.0	22.2
100°	0.9	0.9	0.9	0.9	0.9	1.8	3.7	5.5	10.2	16.6	26.8
102.5°	0.9	0.9	0.9	1.8	1.8	3.7	5.5	9.2	13.8	22.2	32.3
105°	0.9	0.9	1.8	1.8	3.7	5.5	9.2	12.9	18.5	26.8	36.9
107.5°	1.8	1.8	2.8	4.6	6.5	9.2	12.9	16.6	23.1	31.4	41.5
110°	2.8	3.7	5.5	7.4	9.2	12.0	16.6	22.2	28.6	36.9	47.1



TEST NUMBER: P368711
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CANDELA DISTRIBUTION (continued):

	247.5°	250°	252.5°	255°	257.5°	260°	262.5°	265°	267.5°	270°	272.5°
112.5°	3.7	5.5	7.4	10.2	12.9	15.7	21.2	26.8	33.2	41.5	51.7
115°	6.5	8.3	10.2	12.9	15.7	20.3	24.9	31.4	38.8	47.1	57.2
117.5°	9.2	11.1	13.8	16.6	20.3	24.9	29.5	36.9	44.3	52.6	61.9
120°	12.0	14.8	17.5	20.3	24.9	29.5	35.1	41.5	48.9	57.2	67.4
122.5°	15.7	18.5	21.2	24.9	29.5	34.2	40.6	47.1	54.5	62.8	72.0
125°	19.4	22.2	25.8	29.5	34.2	38.8	45.2	51.7	59.1	68.3	76.6
127.5°	23.1	26.8	30.5	34.2	38.8	44.3	50.8	57.2	64.6	72.9	82.2
130°	27.7	31.4	35.1	38.8	43.4	49.9	56.3	62.8	70.2	78.5	87.7
132.5°	32.3	36.0	40.6	44.3	48.9	55.4	60.9	67.4	74.8	83.1	91.4
135°	37.8	41.5	45.2	49.9	55.4	60.9	66.5	72.0	80.3	87.7	96.0
137.5°	42.5	46.2	49.9	55.4	60.9	66.5	72.0	78.5	84.9	92.3	100.6
140°	48.0	51.7	55.4	60.9	66.5	72.0	77.5	83.1	90.5	96.9	104.3
142.5°	52.6	56.3	60.9	66.5	71.1	76.6	82.2	88.6	95.1	101.5	108.9
145°	58.2	62.8	67.4	72.0	76.6	81.2	86.8	92.3	98.8	105.2	112.6
147.5°	64.6	68.3	72.9	77.5	82.2	86.8	91.4	97.9	103.4	109.9	116.3
150°	71.1	74.8	78.5	83.1	86.8	91.4	96.0	102.5	108.0	113.5	120.0
152.5°	76.6	80.3	84.9	88.6	92.3	96.9	101.5	107.1	111.7	117.2	122.8
155°	83.1	85.9	89.5	93.2	97.9	101.5	106.2	110.8	116.3	120.9	126.5
157.5°	88.6	91.4	95.1	98.8	101.5	106.2	109.9	114.5	119.1	123.7	128.3
160°	94.2	96.9	100.6	103.4	107.1	110.8	114.5	118.2	122.8	126.5	131.1
162.5°	99.7	102.5	105.2	108.0	111.7	115.4	118.2	121.9	125.5	129.2	132.9
165°	105.2	108.0	110.8	113.5	116.3	119.1	121.9	124.6	128.3	131.1	134.8
167.5°	111.7	113.5	115.4	118.2	120.9	122.8	125.5	128.3	130.2	132.9	135.7
170°	117.2	119.1	120.9	122.8	124.6	126.5	128.3	131.1	132.9	134.8	136.6
172.5°	122.8	124.6	125.5	127.4	129.2	130.2	132.0	133.9	134.8	136.6	138.5
175°	128.3	129.2	130.2	131.1	132.0	132.9	134.8	135.7	136.6	137.6	138.5
177.5°	132.9	133.9	133.9	134.8	134.8	135.7	135.7	136.6	136.6	137.6	138.5
180°	138.5	138.5	138.5	138.5	138.5	138.5	138.5	138.5	138.5	138.5	138.5



TEST NUMBER: P368711
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CANDELA DISTRIBUTION (continued):

	275°	277.5°	280°	282.5°	285°	287.5°	290°	292.5°	295°	297.5°	300°
0°	138.5	138.5	138.5	138.5	138.5	138.5	138.5	138.5	138.5	138.5	138.5
2.5°	138.5	139.4	140.3	140.3	141.2	141.2	142.2	143.1	143.1	144.0	144.0
5°	139.4	141.2	142.2	143.1	144.0	144.9	146.8	147.7	148.6	149.6	150.5
7.5°	140.3	141.2	143.1	144.9	146.8	147.7	149.6	151.4	153.2	154.2	156.0
10°	139.4	141.2	144.0	145.9	148.6	150.5	153.2	155.1	156.9	159.7	161.6
12.5°	138.5	141.2	144.9	147.7	150.5	153.2	156.0	158.8	161.6	164.3	168.0
15°	137.6	141.2	144.9	147.7	151.4	155.1	158.8	162.5	166.2	169.9	172.6
17.5°	136.6	140.3	144.9	148.6	152.3	156.0	160.6	165.2	168.9	173.6	178.2
20°	135.7	139.4	144.0	148.6	153.2	157.9	163.4	168.0	172.6	178.2	182.8
22.5°	132.9	138.5	143.1	148.6	154.2	159.7	165.2	170.8	176.3	181.9	187.4
25°	131.1	136.6	142.2	147.7	154.2	160.6	167.1	172.6	179.1	185.6	191.1
27.5°	129.2	134.8	141.2	147.7	154.2	161.6	168.0	175.4	181.9	188.3	195.7
30°	125.5	132.0	139.4	146.8	154.2	161.6	168.9	176.3	183.7	192.0	199.4
32.5°	122.8	130.2	137.6	144.9	153.2	161.6	168.9	177.2	185.6	194.8	204.0
35°	120.0	127.4	135.7	144.0	152.3	160.6	169.9	178.2	187.4	197.6	206.8
37.5°	116.3	124.6	132.9	142.2	151.4	160.6	169.9	179.1	189.2	199.4	209.6
40°	112.6	121.9	131.1	140.3	149.6	158.8	168.9	180.0	191.1	202.2	212.3
42.5°	108.9	118.2	128.3	137.6	147.7	158.8	169.9	180.9	192.0	204.0	215.1
45°	105.2	114.5	124.6	135.7	145.9	156.9	168.9	180.9	192.9	205.9	218.8
47.5°	100.6	111.7	121.9	132.9	144.0	156.0	168.9	180.9	193.9	207.7	220.6
50°	96.9	107.1	118.2	130.2	142.2	155.1	168.0	181.9	194.8	208.6	223.4
52.5°	92.3	103.4	114.5	126.5	139.4	153.2	167.1	180.9	195.7	210.5	225.3
55°	87.7	98.8	110.8	123.7	136.6	150.5	165.2	180.0	195.7	211.4	227.1
57.5°	83.1	95.1	107.1	120.0	133.9	148.6	164.3	180.0	195.7	212.3	228.9
60°	78.5	90.5	103.4	117.2	131.1	146.8	162.5	180.0	196.6	213.2	230.8
62.5°	73.9	85.9	98.8	113.5	128.3	144.9	161.6	178.2	195.7	214.2	232.6
65°	68.3	81.2	95.1	109.9	125.5	143.1	160.6	178.2	195.7	214.2	233.6
67.5°	63.7	76.6	90.5	106.2	123.7	141.2	158.8	177.2	196.6	215.1	235.4
70°	58.2	72.0	86.8	103.4	120.9	138.5	156.9	176.3	195.7	216.0	237.3
72.5°	53.5	67.4	83.1	99.7	118.2	136.6	156.0	175.4	196.6	216.9	238.2
75°	48.9	63.7	79.4	96.9	115.4	134.8	155.1	176.3	196.6	216.9	239.1
77.5°	44.3	59.1	75.7	94.2	112.6	133.9	154.2	174.5	195.7	217.9	241.9
80°	39.7	56.3	72.9	91.4	111.7	132.0	153.2	174.5	195.7	217.9	240.9
82.5°	36.9	53.5	70.2	89.5	109.9	131.1	152.3	174.5	195.7	218.8	241.9
85°	33.2	50.8	70.2	88.6	108.9	130.2	152.3	174.5	195.7	218.8	241.9
87.5°	31.4	48.9	68.3	87.7	108.9	130.2	152.3	174.5	196.6	219.7	243.7
90°	29.5	48.0	67.4	87.7	108.9	130.2	152.3	174.5	196.6	218.8	243.7
92.5°	31.4	48.9	68.3	87.7	108.9	130.2	152.3	174.5	196.6	219.7	243.7
95°	33.2	50.8	70.2	88.6	108.9	130.2	152.3	174.5	195.7	218.8	241.9
97.5°	36.9	53.5	70.2	89.5	109.9	131.1	152.3	174.5	195.7	218.8	241.9
100°	39.7	56.3	72.9	91.4	111.7	132.0	153.2	174.5	195.7	217.9	240.9
102.5°	44.3	59.1	75.7	94.2	112.6	133.9	154.2	174.5	195.7	217.9	241.9
105°	48.9	63.7	79.4	96.9	115.4	134.8	155.1	176.3	196.6	216.9	239.1
107.5°	53.5	67.4	83.1	99.7	118.2	136.6	156.0	175.4	196.6	216.9	238.2
110°	58.2	72.0	86.8	103.4	120.9	138.5	156.9	176.3	195.7	216.0	237.3



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CANDELA DISTRIBUTION (continued):

	275°	277.5°	280°	282.5°	285°	287.5°	290°	292.5°	295°	297.5°	300°
112.5°	63.7	76.6	90.5	106.2	123.7	141.2	158.8	177.2	196.6	215.1	235.4
115°	68.3	81.2	95.1	109.9	125.5	143.1	160.6	178.2	195.7	214.2	233.6
117.5°	73.9	85.9	98.8	113.5	128.3	144.9	161.6	178.2	195.7	214.2	232.6
120°	78.5	90.5	103.4	117.2	131.1	146.8	162.5	180.0	196.6	213.2	230.8
122.5°	83.1	95.1	107.1	120.0	133.9	148.6	164.3	180.0	195.7	212.3	228.9
125°	87.7	98.8	110.8	123.7	136.6	150.5	165.2	180.0	195.7	211.4	227.1
127.5°	92.3	103.4	114.5	126.5	139.4	153.2	167.1	180.9	195.7	210.5	225.3
130°	96.9	107.1	118.2	130.2	142.2	155.1	168.0	181.9	194.8	208.6	223.4
132.5°	100.6	111.7	121.9	132.9	144.0	156.0	168.9	180.9	193.9	207.7	220.6
135°	105.2	114.5	124.6	135.7	145.9	156.9	168.9	180.9	192.9	205.9	218.8
137.5°	108.9	118.2	128.3	137.6	147.7	158.8	169.9	180.9	192.0	204.0	215.1
140°	112.6	121.9	131.1	140.3	149.6	158.8	168.9	180.0	191.1	202.2	212.3
142.5°	116.3	124.6	132.9	142.2	151.4	160.6	169.9	179.1	189.2	199.4	209.6
145°	120.0	127.4	135.7	144.0	152.3	160.6	169.9	178.2	187.4	197.6	206.8
147.5°	122.8	130.2	137.6	144.9	153.2	161.6	168.9	177.2	185.6	194.8	204.0
150°	125.5	132.0	139.4	146.8	154.2	161.6	168.9	176.3	183.7	192.0	199.4
152.5°	129.2	134.8	141.2	147.7	154.2	161.6	168.0	175.4	181.9	188.3	195.7
155°	131.1	136.6	142.2	147.7	154.2	160.6	167.1	172.6	179.1	185.6	191.1
157.5°	132.9	138.5	143.1	148.6	154.2	159.7	165.2	170.8	176.3	181.9	187.4
160°	135.7	139.4	144.0	148.6	153.2	157.9	163.4	168.0	172.6	178.2	182.8
162.5°	136.6	140.3	144.9	148.6	152.3	156.0	160.6	165.2	168.9	173.6	178.2
165°	137.6	141.2	144.9	147.7	151.4	155.1	158.8	162.5	166.2	169.9	172.6
167.5°	138.5	141.2	144.9	147.7	150.5	153.2	156.0	158.8	161.6	164.3	168.0
170°	139.4	141.2	144.0	145.9	148.6	150.5	153.2	155.1	156.9	159.7	161.6
172.5°	140.3	141.2	143.1	144.9	146.8	147.7	149.6	151.4	153.2	154.2	156.0
175°	139.4	141.2	142.2	143.1	144.0	144.9	146.8	147.7	148.6	149.6	150.5
177.5°	138.5	139.4	140.3	140.3	141.2	141.2	142.2	143.1	143.1	144.0	144.0
180°	138.5	138.5	138.5	138.5	138.5	138.5	138.5	138.5	138.5	138.5	138.5



TEST NUMBER: P368711
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CANDELA DISTRIBUTION (continued):

	302.5°	305°	307.5°	310°	312.5°	315°	317.5°	320°	322.5°	325°	327.5°
0°	138.5	138.5	138.5	138.5	138.5	138.5	138.5	138.5	138.5	138.5	138.5
2.5°	144.9	144.9	145.9	145.9	146.8	146.8	147.7	147.7	148.6	148.6	148.6
5°	151.4	152.3	153.2	154.2	155.1	156.0	156.9	157.9	158.8	159.7	159.7
7.5°	157.9	158.8	160.6	162.5	163.4	165.2	166.2	168.0	168.9	169.9	171.7
10°	163.4	166.2	168.0	169.9	171.7	174.5	176.3	178.2	180.0	180.9	182.8
12.5°	170.8	173.6	176.3	179.1	180.9	183.7	185.6	188.3	190.2	192.9	194.8
15°	176.3	180.0	183.7	186.5	190.2	192.9	195.7	198.5	201.2	204.0	205.9
17.5°	181.9	186.5	190.2	193.9	197.6	201.2	204.9	208.6	211.4	215.1	217.9
20°	187.4	192.0	196.6	201.2	205.9	209.6	214.2	218.8	222.5	227.1	230.8
22.5°	192.9	197.6	203.1	208.6	213.2	218.8	224.3	228.9	234.5	239.1	243.7
25°	197.6	203.1	209.6	216.0	222.5	228.0	234.5	240.0	245.6	251.1	255.7
27.5°	202.2	209.6	216.9	223.4	230.8	237.3	243.7	250.2	256.6	262.2	267.7
30°	207.7	216.0	223.4	230.8	239.1	246.5	253.9	260.3	267.7	274.2	279.7
32.5°	212.3	221.6	229.9	238.2	246.5	254.8	262.2	270.5	277.9	285.3	292.6
35°	216.9	226.2	236.3	245.6	254.8	263.1	271.4	279.7	288.0	296.3	304.6
37.5°	219.7	230.8	240.9	252.0	261.3	271.4	280.6	289.9	298.2	307.4	315.7
40°	223.4	234.5	246.5	257.6	268.6	278.8	289.9	300.0	309.3	318.5	326.8
42.5°	227.1	239.1	251.1	264.0	276.0	287.1	298.2	308.3	318.5	328.6	337.9
45°	230.8	243.7	256.6	269.6	282.5	295.4	305.6	316.6	328.6	338.8	349.0
47.5°	234.5	248.3	262.2	276.0	288.9	301.9	313.9	325.9	337.0	349.0	359.1
50°	237.3	252.0	266.8	280.6	294.5	308.3	321.3	334.2	346.2	358.2	370.2
52.5°	240.9	255.7	270.5	286.2	300.0	314.8	328.6	343.4	355.4	367.4	379.4
55°	242.8	259.4	275.1	290.8	306.5	321.3	336.0	349.9	363.7	376.6	388.6
57.5°	246.5	263.1	279.7	296.3	311.1	326.8	342.5	356.3	371.1	385.0	397.9
60°	249.3	267.7	283.4	300.0	316.6	333.3	349.0	364.6	379.4	394.2	407.1
62.5°	251.1	269.6	288.0	304.6	322.2	338.8	355.4	372.0	385.9	400.7	414.5
65°	252.9	272.3	290.8	309.3	326.8	344.3	361.0	376.6	392.3	408.0	421.9
67.5°	255.7	276.0	294.5	313.0	330.5	348.0	365.6	382.2	399.7	414.5	429.3
70°	257.6	277.9	296.3	315.7	334.2	352.6	371.1	388.6	406.2	421.0	435.7
72.5°	258.5	279.7	300.0	319.4	338.8	357.3	374.8	392.3	409.9	425.6	440.3
75°	261.3	282.5	302.8	322.2	341.6	360.0	378.5	396.0	413.6	430.2	445.9
77.5°	262.2	282.5	303.7	324.0	344.3	363.7	382.2	400.7	419.1	435.7	451.4
80°	263.1	284.3	305.6	326.8	347.1	366.5	385.0	403.4	421.0	437.6	453.3
82.5°	264.9	285.3	306.5	327.7	348.0	367.4	386.8	405.3	423.7	440.3	456.0
85°	264.9	286.2	307.4	328.6	349.9	369.3	388.6	408.0	425.6	443.1	458.8
87.5°	265.9	288.0	308.3	329.6	351.7	371.1	390.5	409.0	426.5	444.0	460.7
90°	265.9	287.1	309.3	330.5	350.8	372.0	390.5	409.0	426.5	445.0	462.5
92.5°	265.9	288.0	308.3	329.6	351.7	371.1	390.5	409.0	426.5	444.0	460.7
95°	264.9	286.2	307.4	328.6	349.9	369.3	388.6	408.0	425.6	443.1	458.8
97.5°	264.9	285.3	306.5	327.7	348.0	367.4	386.8	405.3	423.7	440.3	456.0
100°	263.1	284.3	305.6	326.8	347.1	366.5	385.0	403.4	421.0	437.6	453.3
102.5°	262.2	282.5	303.7	324.0	344.3	363.7	382.2	400.7	419.1	435.7	451.4
105°	261.3	282.5	302.8	322.2	341.6	360.0	378.5	396.0	413.6	430.2	445.9
107.5°	258.5	279.7	300.0	319.4	338.8	357.3	374.8	392.3	409.9	425.6	440.3
110°	257.6	277.9	296.3	315.7	334.2	352.6	371.1	388.6	406.2	421.0	435.7



TEST NUMBER: P368711
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CANDELA DISTRIBUTION (continued):

	302.5°	305°	307.5°	310°	312.5°	315°	317.5°	320°	322.5°	325°	327.5°
112.5°	255.7	276.0	294.5	313.0	330.5	348.0	365.6	382.2	399.7	414.5	429.3
115°	252.9	272.3	290.8	309.3	326.8	344.3	361.0	376.6	392.3	408.0	421.9
117.5°	251.1	269.6	288.0	304.6	322.2	338.8	355.4	372.0	385.9	400.7	414.5
120°	249.3	267.7	283.4	300.0	316.6	333.3	349.0	364.6	379.4	394.2	407.1
122.5°	246.5	263.1	279.7	296.3	311.1	326.8	342.5	356.3	371.1	385.0	397.9
125°	242.8	259.4	275.1	290.8	306.5	321.3	336.0	349.9	363.7	376.6	388.6
127.5°	240.9	255.7	270.5	286.2	300.0	314.8	328.6	343.4	355.4	367.4	379.4
130°	237.3	252.0	266.8	280.6	294.5	308.3	321.3	334.2	346.2	358.2	370.2
132.5°	234.5	248.3	262.2	276.0	288.9	301.9	313.9	325.9	337.0	349.0	359.1
135°	230.8	243.7	256.6	269.6	282.5	295.4	305.6	316.6	328.6	338.8	349.0
137.5°	227.1	239.1	251.1	264.0	276.0	287.1	298.2	308.3	318.5	328.6	337.9
140°	223.4	234.5	246.5	257.6	268.6	278.8	289.9	300.0	309.3	318.5	326.8
142.5°	219.7	230.8	240.9	252.0	261.3	271.4	280.6	289.9	298.2	307.4	315.7
145°	216.9	226.2	236.3	245.6	254.8	263.1	271.4	279.7	288.0	296.3	304.6
147.5°	212.3	221.6	229.9	238.2	246.5	254.8	262.2	270.5	277.9	285.3	292.6
150°	207.7	216.0	223.4	230.8	239.1	246.5	253.9	260.3	267.7	274.2	279.7
152.5°	202.2	209.6	216.9	223.4	230.8	237.3	243.7	250.2	256.6	262.2	267.7
155°	197.6	203.1	209.6	216.0	222.5	228.0	234.5	240.0	245.6	251.1	255.7
157.5°	192.9	197.6	203.1	208.6	213.2	218.8	224.3	228.9	234.5	239.1	243.7
160°	187.4	192.0	196.6	201.2	205.9	209.6	214.2	218.8	222.5	227.1	230.8
162.5°	181.9	186.5	190.2	193.9	197.6	201.2	204.9	208.6	211.4	215.1	217.9
165°	176.3	180.0	183.7	186.5	190.2	192.9	195.7	198.5	201.2	204.0	205.9
167.5°	170.8	173.6	176.3	179.1	180.9	183.7	185.6	188.3	190.2	192.9	194.8
170°	163.4	166.2	168.0	169.9	171.7	174.5	176.3	178.2	180.0	180.9	182.8
172.5°	157.9	158.8	160.6	162.5	163.4	165.2	166.2	168.0	168.9	169.9	171.7
175°	151.4	152.3	153.2	154.2	155.1	156.0	156.9	157.9	158.8	159.7	159.7
177.5°	144.9	144.9	145.9	145.9	146.8	146.8	147.7	147.7	148.6	148.6	148.6
180°	138.5	138.5	138.5	138.5	138.5	138.5	138.5	138.5	138.5	138.5	138.5



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CANDELA DISTRIBUTION (continued):

	330°	332.5°	335°	337.5°	340°	342.5°	345°	347.5°	350°	352.5°	355°
0°	138.5	138.5	138.5	138.5	138.5	138.5	138.5	138.5	138.5	138.5	138.5
2.5°	149.6	149.6	149.6	150.5	150.5	150.5	150.5	151.4	151.4	151.4	151.4
5°	160.6	161.6	161.6	162.5	162.5	163.4	163.4	163.4	164.3	164.3	164.3
7.5°	172.6	173.6	174.5	175.4	176.3	177.2	177.2	178.2	178.2	178.2	179.1
10°	184.6	185.6	187.4	188.3	189.2	190.2	191.1	192.0	192.9	192.9	192.9
12.5°	196.6	198.5	199.4	201.2	202.2	204.0	204.9	205.9	206.8	207.7	207.7
15°	208.6	210.5	212.3	214.2	216.0	216.9	218.8	219.7	221.6	221.6	222.5
17.5°	220.6	223.4	226.2	228.0	229.9	231.7	233.6	235.4	237.3	238.2	238.2
20°	234.5	237.3	240.0	242.8	245.6	247.4	249.3	251.1	252.9	253.9	254.8
22.5°	247.4	251.1	254.8	257.6	261.3	263.1	265.9	267.7	268.6	270.5	271.4
25°	260.3	264.9	268.6	272.3	276.0	278.8	281.6	283.4	285.3	286.2	288.0
27.5°	273.3	278.8	282.5	287.1	290.8	293.6	297.3	299.1	300.9	302.8	303.7
30°	286.2	291.7	296.3	300.9	305.6	309.3	312.0	314.8	317.6	319.4	320.3
32.5°	298.2	304.6	310.2	315.7	320.3	324.0	327.7	331.4	333.3	335.1	337.0
35°	311.1	317.6	324.0	329.6	334.2	338.8	343.4	347.1	349.9	351.7	353.6
37.5°	324.0	330.5	337.0	343.4	349.0	353.6	358.2	362.8	364.6	367.4	369.3
40°	335.1	343.4	349.9	356.3	362.8	368.3	373.0	377.6	380.3	383.1	385.0
42.5°	347.1	355.4	362.8	370.2	376.6	383.1	387.7	392.3	396.0	398.8	400.7
45°	358.2	367.4	375.7	384.0	390.5	397.0	402.5	407.1	411.7	414.5	416.3
47.5°	369.3	379.4	388.6	397.0	404.3	410.8	416.3	421.0	425.6	428.3	431.1
50°	380.3	390.5	399.7	409.0	416.3	423.7	429.3	434.8	439.4	443.1	445.0
52.5°	390.5	401.6	411.7	421.0	429.3	436.7	443.1	448.7	453.3	457.0	459.7
55°	400.7	411.7	422.8	432.0	441.3	448.7	456.0	462.5	467.1	470.8	473.6
57.5°	410.8	422.8	433.9	444.0	452.3	460.7	467.1	473.6	479.1	482.8	485.6
60°	420.0	432.0	443.1	453.3	462.5	470.8	478.2	484.7	490.2	493.9	497.6
62.5°	427.4	440.3	451.4	462.5	472.7	481.0	488.4	495.7	501.3	505.9	508.7
65°	435.7	448.7	460.7	471.7	481.9	491.1	499.4	506.8	512.4	517.0	520.7
67.5°	444.0	457.9	469.0	480.0	490.2	499.4	507.7	515.1	520.7	526.2	529.0
70°	449.6	463.4	475.4	486.5	497.6	506.8	515.1	523.4	529.0	534.5	537.3
72.5°	455.1	469.0	481.9	493.9	505.0	514.2	523.4	530.8	537.3	542.8	546.5
75°	460.7	475.4	488.4	500.4	511.4	522.5	530.8	539.1	545.6	551.1	554.8
77.5°	466.2	481.0	493.0	505.0	516.0	527.1	535.4	543.7	550.2	555.7	559.4
80°	469.0	483.7	496.7	508.7	519.7	530.8	540.0	548.4	554.8	559.4	563.1
82.5°	471.7	487.4	499.4	512.4	524.4	534.5	543.7	552.0	558.5	564.0	567.7
85°	475.4	491.1	503.1	516.0	528.0	539.1	548.4	556.7	563.1	567.7	572.4
87.5°	477.3	492.0	505.0	517.9	529.0	540.0	549.3	557.6	564.0	569.6	573.3
90°	479.1	493.0	506.8	519.7	529.9	541.9	551.1	558.5	565.0	570.5	574.2
92.5°	477.3	492.0	505.0	517.9	529.0	540.0	549.3	557.6	564.0	569.6	573.3
95°	475.4	491.1	503.1	516.0	528.0	539.1	548.4	556.7	563.1	567.7	572.4
97.5°	471.7	487.4	499.4	512.4	524.4	534.5	543.7	552.0	558.5	564.0	567.7
100°	469.0	483.7	496.7	508.7	519.7	530.8	540.0	548.4	554.8	559.4	563.1
102.5°	466.2	481.0	493.0	505.0	516.0	527.1	535.4	543.7	550.2	555.7	559.4
105°	460.7	475.4	488.4	500.4	511.4	522.5	530.8	539.1	545.6	551.1	554.8
107.5°	455.1	469.0	481.9	493.9	505.0	514.2	523.4	530.8	537.3	542.8	546.5
110°	449.6	463.4	475.4	486.5	497.6	506.8	515.1	523.4	529.0	534.5	537.3



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CANDELA DISTRIBUTION (continued):

	330°	332.5°	335°	337.5°	340°	342.5°	345°	347.5°	350°	352.5°	355°
112.5°	444.0	457.9	469.0	480.0	490.2	499.4	507.7	515.1	520.7	526.2	529.0
115°	435.7	448.7	460.7	471.7	481.9	491.1	499.4	506.8	512.4	517.0	520.7
117.5°	427.4	440.3	451.4	462.5	472.7	481.0	488.4	495.7	501.3	505.9	508.7
120°	420.0	432.0	443.1	453.3	462.5	470.8	478.2	484.7	490.2	493.9	497.6
122.5°	410.8	422.8	433.9	444.0	452.3	460.7	467.1	473.6	479.1	482.8	485.6
125°	400.7	411.7	422.8	432.0	441.3	448.7	456.0	462.5	467.1	470.8	473.6
127.5°	390.5	401.6	411.7	421.0	429.3	436.7	443.1	448.7	453.3	457.0	459.7
130°	380.3	390.5	399.7	409.0	416.3	423.7	429.3	434.8	439.4	443.1	445.0
132.5°	369.3	379.4	388.6	397.0	404.3	410.8	416.3	421.0	425.6	428.3	431.1
135°	358.2	367.4	375.7	384.0	390.5	397.0	402.5	407.1	411.7	414.5	416.3
137.5°	347.1	355.4	362.8	370.2	376.6	383.1	387.7	392.3	396.0	398.8	400.7
140°	335.1	343.4	349.9	356.3	362.8	368.3	373.0	377.6	380.3	383.1	385.0
142.5°	324.0	330.5	337.0	343.4	349.0	353.6	358.2	362.8	364.6	367.4	369.3
145°	311.1	317.6	324.0	329.6	334.2	338.8	343.4	347.1	349.9	351.7	353.6
147.5°	298.2	304.6	310.2	315.7	320.3	324.0	327.7	331.4	333.3	335.1	337.0
150°	286.2	291.7	296.3	300.9	305.6	309.3	312.0	314.8	317.6	319.4	320.3
152.5°	273.3	278.8	282.5	287.1	290.8	293.6	297.3	299.1	300.9	302.8	303.7
155°	260.3	264.9	268.6	272.3	276.0	278.8	281.6	283.4	285.3	286.2	288.0
157.5°	247.4	251.1	254.8	257.6	261.3	263.1	265.9	267.7	268.6	270.5	271.4
160°	234.5	237.3	240.0	242.8	245.6	247.4	249.3	251.1	252.9	253.9	254.8
162.5°	220.6	223.4	226.2	228.0	229.9	231.7	233.6	235.4	237.3	238.2	238.2
165°	208.6	210.5	212.3	214.2	216.0	216.9	218.8	219.7	221.6	221.6	222.5
167.5°	196.6	198.5	199.4	201.2	202.2	204.0	204.9	205.9	206.8	207.7	207.7
170°	184.6	185.6	187.4	188.3	189.2	190.2	191.1	192.0	192.9	192.9	192.9
172.5°	172.6	173.6	174.5	175.4	176.3	177.2	177.2	178.2	178.2	178.2	179.1
175°	160.6	161.6	161.6	162.5	162.5	163.4	163.4	163.4	164.3	164.3	164.3
177.5°	149.6	149.6	149.6	150.5	150.5	150.5	150.5	151.4	151.4	151.4	151.4
180°	138.5	138.5	138.5	138.5	138.5	138.5	138.5	138.5	138.5	138.5	138.5



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CANDELA DISTRIBUTION (continued):

	357.5°	360°
0°	138.5	138.5
2.5°	151.4	151.4
5°	164.3	164.3
7.5°	179.1	179.1
10°	192.9	193.9
12.5°	207.7	207.7
15°	222.5	222.5
17.5°	239.1	239.1
20°	255.7	255.7
22.5°	272.3	272.3
25°	288.9	288.9
27.5°	304.6	305.6
30°	321.3	322.2
32.5°	337.9	338.8
35°	354.5	355.4
37.5°	370.2	371.1
40°	386.8	387.7
42.5°	402.5	403.4
45°	418.2	419.1
47.5°	433.0	433.9
50°	446.8	448.7
52.5°	461.6	462.5
55°	475.4	477.3
57.5°	487.4	489.3
60°	499.4	501.3
62.5°	510.5	512.4
65°	522.5	524.4
67.5°	530.8	532.7
70°	540.0	541.9
72.5°	548.4	550.2
75°	556.7	558.5
77.5°	561.3	563.1
80°	565.9	566.8
82.5°	569.6	571.4
85°	574.2	575.1
87.5°	575.1	577.0
90°	577.0	577.9
92.5°	575.1	577.0
95°	574.2	575.1
97.5°	569.6	571.4
100°	565.9	566.8
102.5°	561.3	563.1
105°	556.7	558.5
107.5°	548.4	550.2
110°	540.0	541.9



TEST NUMBER: P368711
CATALOG NUMBER: 605-25-L3/827

CANDELA DISTRIBUTION (continued):

	357.5°	360°
112.5°	530.8	532.7
115°	522.5	524.4
117.5°	510.5	512.4
120°	499.4	500.4
122.5°	487.4	489.3
125°	475.4	477.3
127.5°	461.6	462.5
130°	446.8	448.7
132.5°	433.0	433.9
135°	418.2	419.1
137.5°	402.5	403.4
140°	386.8	387.7
142.5°	370.2	371.1
145°	354.5	355.4
147.5°	337.9	338.8
150°	321.3	322.2
152.5°	304.6	305.6
155°	288.9	288.9
157.5°	272.3	272.3
160°	255.7	255.7
162.5°	239.1	239.1
165°	222.5	222.5
167.5°	207.7	207.7
170°	192.9	193.9
172.5°	179.1	179.1
175°	164.3	164.3
177.5°	151.4	151.4
180°	138.5	138.5

(END OF REPORT)