

Signify Classified - Internal
Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269



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: McGRAW-EDISON

Report Number: P1048919

Luminaire Tested: **GALN-SA9C-722-U-RBC**

Issue Date: 07/10/2025

Test Information

Test Method: LM-79-08
Report Number: P1048919
Test Lab: INNOVATION CENTER(G3)
Issue Date: 07/10/2025
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: MCGRAW-EDISON
Catalog Number: GALN-SA9C-722-U-RBC
Description: GALLEON II AREA AND ROADWAY LUMINAIRE 1050mA 9xLight Square PACKAGE
70CRI 2200K FIXTURE w/ RIGHT CORNER BACKLIGHT CONTROL
Light Source: (126) 2200K CCT, 70 CRI LEDS
Ballast/Driver: ELECTRONIC DRIVER

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 32904.5 lumens
Efficiency: N/A
Efficacy: 78.9 lumens/watt
Luminous Opening: Rectangular (W 1.5' x L: 1.5' x H: 0')
IES Classification: Type III - Short
BUG Rating: B0 - U0 - G4

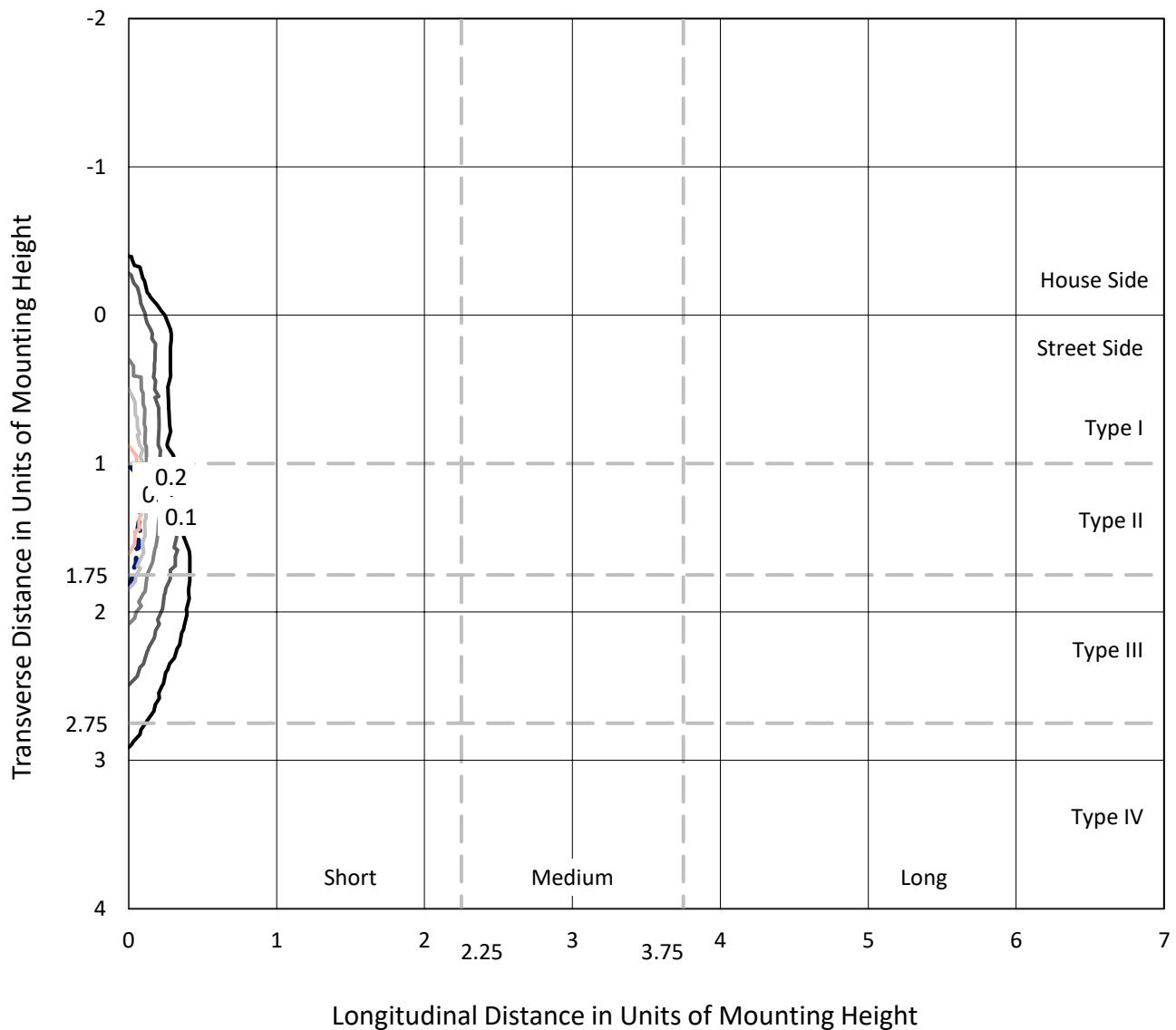
Input Watts (W): 417.1
Input Voltage (V): 120
Input Current (Ain): NR
Voltage Rise (V): NR
Power Factor: 0.97
Total Harmonic Distortion (THDi): NR
Frequency (hertz): 60
Stabilization Time: NR
Operation Time: NR
Ambient Temperature (°C): NR
Test Distance: 28.75 FT

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Iso-Footcandle Lines of Horizontal Illumination

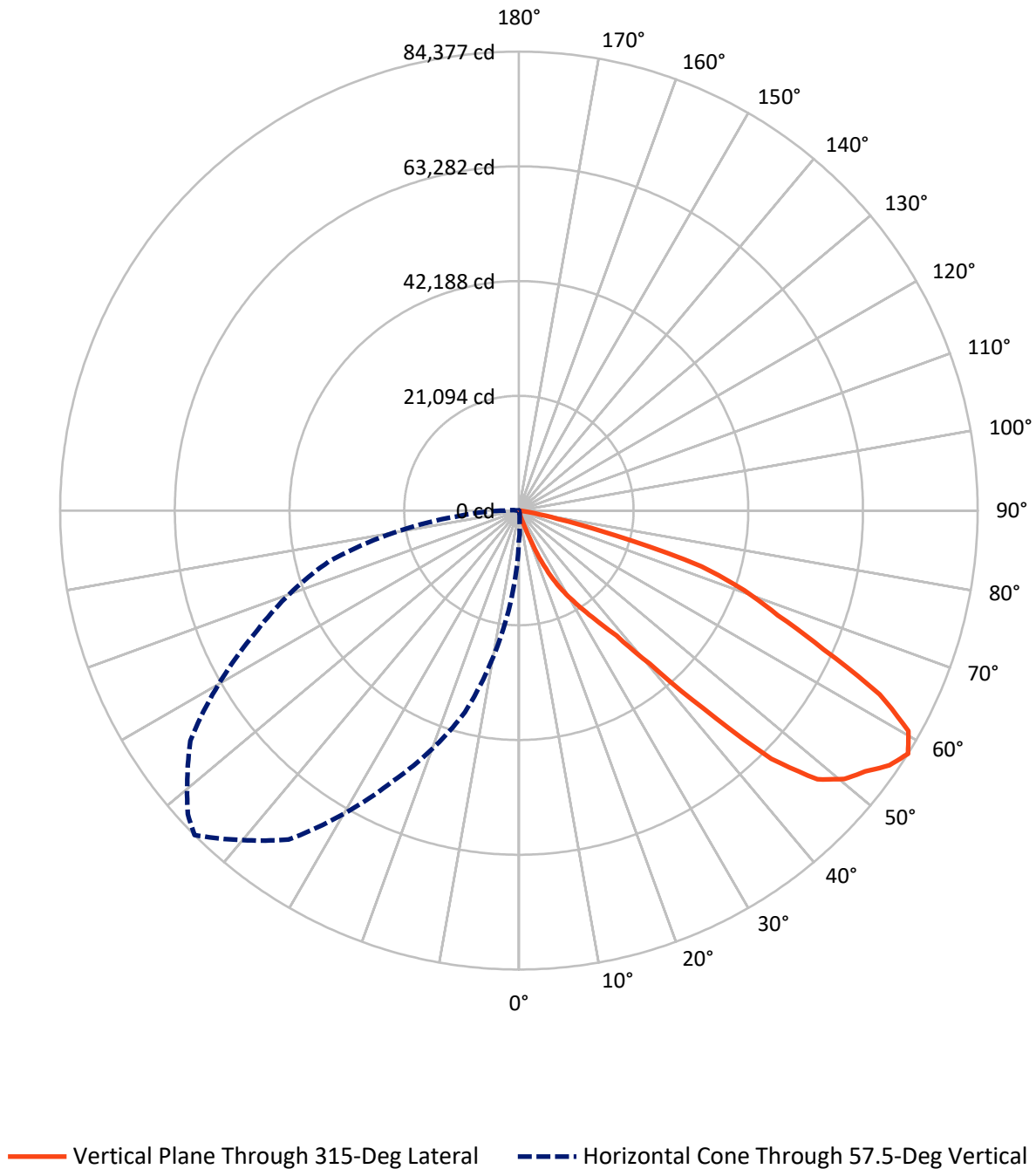
× Max cd
 - - - 1/2 Max cd



Based on 20 foot mounting height. Maximum calculated value = 4.8 fc
 Type III - Short - N/A

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Luminous Intensity Polar Plot



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FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	164.8	0.0	164.8
	% Fixture	0.5	0.0	0.5
Street Side	Lumens	32739.8	0.0	32739.8
	% Fixture	99.5	0.0	99.5
Total	Lumens	32904.5	0.0	32904.5
	% Fixture	100.0	0.0	100.0

Coefficient of Utilization

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	12.9	0.0
10°-20°	72.3	0.2
20°-30°	779.8	2.4
30°-40°	2306.0	7.0
40°-50°	6872.4	20.9
50°-60°	10897.2	33.1
60°-70°	9096.5	27.6
70°-80°	2805.0	8.5
80°-90°	62.4	0.2
90°-100°	0.0	0.0
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°-90°	32904.5	100.0
0°-180°	32904.5	100.0



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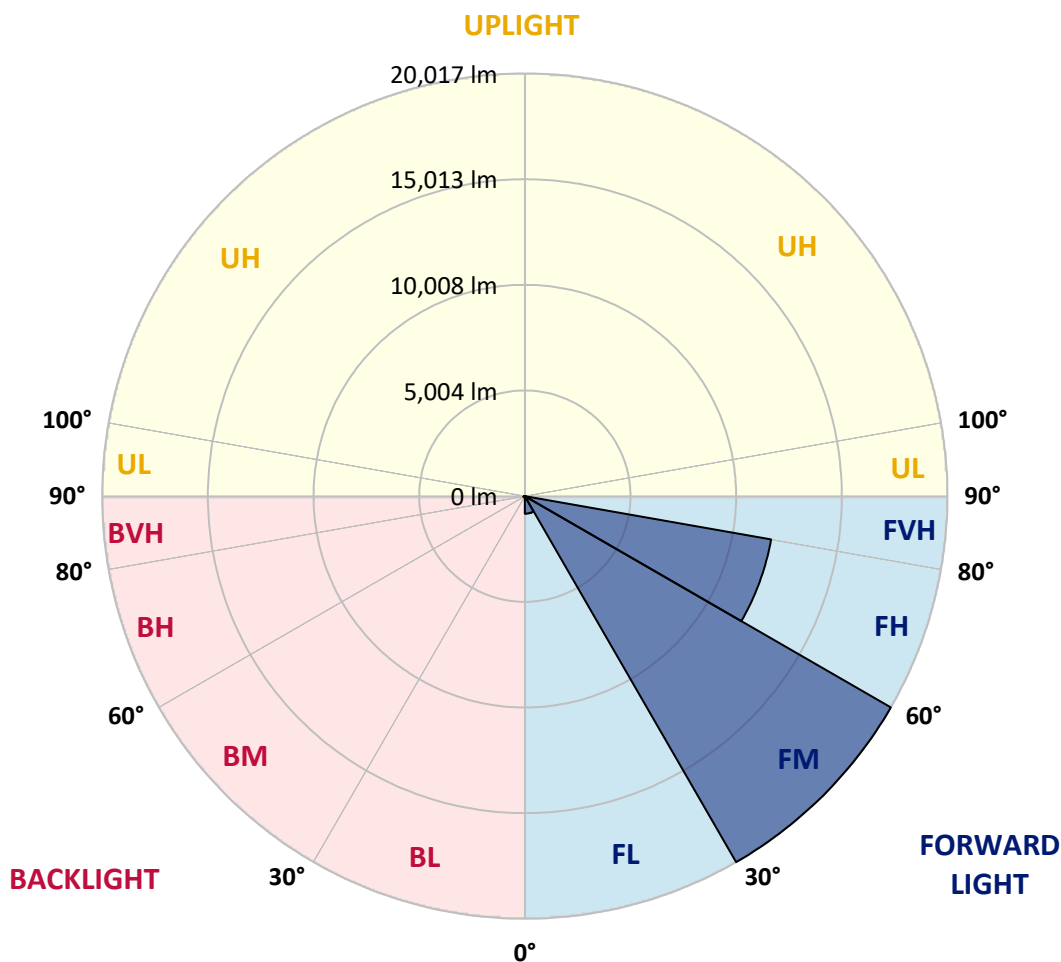
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LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	834.7	2.5			
FM	(30°-60°)	20016.7	60.8			
FH	(60°-80°)	11840.1	36.0			G4/12000
FVH	(80°-90°)	48.2	0.1			G1/100
BL	(0°-30°)	30.3	0.1	B0/110		
BM	(30°-60°)	58.9	0.2	B0/220		
BH	(60°-80°)	61.5	0.2	B0/110		G0/110
BVH	(80°-90°)	14.2	0.0			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B0-U0-G4

Type III Short





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CANDELA DISTRIBUTION (FULL):

	0°	2.5°	5°	7.5°	10°	12.5°	15°	17.5°	20°	22.5°	25°
0°	144.2	144.2	144.2	144.2	144.2	144.2	144.2	144.2	144.2	144.2	144.2
2.5°	131.8	131.8	131.8	131.8	129.3	129.3	126.8	126.8	124.3	124.3	121.8
5°	139.2	139.2	136.8	134.3	134.3	131.8	129.3	126.8	126.8	124.3	121.8
7.5°	151.7	149.2	146.7	144.2	139.2	136.8	131.8	129.3	126.8	121.8	119.4
10°	166.6	161.6	156.7	151.7	146.7	141.7	136.8	134.3	129.3	126.8	121.8
12.5°	186.5	179.0	169.1	161.6	156.7	149.2	144.2	139.2	131.8	126.8	119.4
15°	203.9	194.0	181.5	171.6	164.1	154.2	146.7	139.2	134.3	126.8	119.4
17.5°	228.8	211.4	191.5	179.0	169.1	156.7	144.2	136.8	129.3	119.4	111.9
20°	271.0	236.2	198.9	184.0	169.1	154.2	139.2	129.3	121.8	111.9	104.4
22.5°	338.2	278.5	218.8	196.4	176.5	154.2	134.3	124.3	114.4	104.4	94.5
25°	467.5	360.6	253.6	223.8	194.0	164.1	134.3	121.8	111.9	99.5	89.5
27.5°	621.6	462.5	300.9	258.6	218.8	176.5	134.3	119.4	106.9	92.0	77.1
30°	778.3	566.9	353.1	298.4	243.7	189.0	134.3	116.9	101.9	84.5	67.1
32.5°	927.5	663.9	397.9	333.2	268.5	201.4	136.8	116.9	97.0	77.1	57.2
35°	1079.2	743.5	405.3	338.2	271.0	201.4	134.3	111.9	92.0	69.6	49.7
37.5°	1273.1	833.0	390.4	323.3	258.6	191.5	126.8	106.9	87.0	64.7	44.8
40°	1566.5	982.2	397.9	328.2	258.6	189.0	119.4	99.5	82.1	62.2	42.3
42.5°	2108.6	1270.6	430.2	350.6	271.0	189.0	109.4	92.0	77.1	59.7	42.3
45°	3645.3	2111.1	576.9	457.5	338.2	218.8	99.5	84.5	72.1	57.2	44.8
47.5°	6029.9	3533.4	1036.9	800.7	566.9	330.7	97.0	84.5	72.1	57.2	44.8
50°	7695.9	4500.7	1305.4	1004.6	703.7	402.8	101.9	87.0	74.6	59.7	47.2
52.5°	7683.5	4570.3	1454.6	1116.5	780.8	442.6	106.9	92.0	79.6	64.7	49.7
55°	6830.6	4157.5	1482.0	1138.8	798.2	455.0	114.4	99.5	84.5	69.6	54.7
57.5°	5709.2	3530.9	1352.7	1046.8	743.5	437.6	131.8	114.4	99.5	82.1	67.1
60°	4515.6	2785.0	1054.3	833.0	614.2	392.9	174.1	151.7	131.8	109.4	87.0
62.5°	3118.2	2019.1	920.0	738.5	559.5	378.0	198.9	176.5	156.7	134.3	111.9
65°	2205.6	1519.3	830.5	676.3	524.7	370.5	216.3	191.5	169.1	144.2	119.4
67.5°	1648.6	1208.5	765.9	634.1	502.3	370.5	238.7	208.9	181.5	151.7	121.8
70°	1263.2	992.1	718.6	611.7	507.3	400.3	293.4	251.1	211.4	169.1	129.3
72.5°	1029.4	847.9	663.9	586.8	509.7	432.7	355.6	300.9	246.2	189.0	134.3
75°	852.9	726.1	599.3	534.6	472.4	407.8	343.1	293.4	246.2	196.4	146.7
77.5°	566.9	517.2	465.0	427.7	390.4	350.6	313.3	271.0	231.3	189.0	146.7
80°	198.9	191.5	184.0	198.9	213.8	228.8	243.7	213.8	186.5	156.7	129.3
82.5°	29.8	27.4	24.9	27.4	29.8	32.3	34.8	37.3	39.8	42.3	44.8
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	0.0	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
105°	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
110°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



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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°	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
117.5°	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
122.5°	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
127.5°	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
132.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
135°	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
140°	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
145°	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
150°	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
155°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
157.5°	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
162.5°	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
167.5°	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
172.5°	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
177.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



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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°	144.2	144.2	144.2	144.2	144.2	144.2	144.2	144.2	144.2	144.2	144.2
2.5°	121.8	121.8	119.4	119.4	119.4	116.9	116.9	114.4	114.4	114.4	111.9
5°	119.4	119.4	116.9	114.4	111.9	111.9	109.4	106.9	106.9	104.4	104.4
7.5°	116.9	114.4	111.9	109.4	106.9	104.4	101.9	99.5	99.5	97.0	97.0
10°	119.4	114.4	111.9	106.9	104.4	101.9	97.0	94.5	92.0	92.0	89.5
12.5°	114.4	111.9	106.9	101.9	99.5	94.5	92.0	87.0	84.5	84.5	82.1
15°	114.4	109.4	101.9	97.0	92.0	89.5	84.5	79.6	77.1	74.6	72.1
17.5°	106.9	101.9	94.5	89.5	84.5	79.6	74.6	69.6	67.1	64.7	62.2
20°	97.0	92.0	84.5	77.1	72.1	67.1	62.2	57.2	54.7	52.2	47.2
22.5°	87.0	82.1	74.6	67.1	62.2	57.2	49.7	44.8	42.3	37.3	34.8
25°	82.1	74.6	67.1	59.7	52.2	47.2	39.8	32.3	27.4	22.4	14.9
27.5°	69.6	62.2	54.7	47.2	39.8	32.3	24.9	17.4	12.4	9.9	5.0
30°	59.7	52.2	44.8	37.3	27.4	19.9	12.4	2.5	2.5	2.5	0.0
32.5°	49.7	42.3	32.3	24.9	19.9	12.4	7.5	0.0	0.0	0.0	0.0
35°	39.8	32.3	22.4	14.9	12.4	7.5	5.0	0.0	0.0	0.0	0.0
37.5°	34.8	27.4	17.4	7.5	5.0	5.0	2.5	0.0	0.0	0.0	0.0
40°	32.3	22.4	12.4	2.5	2.5	2.5	0.0	0.0	0.0	0.0	0.0
42.5°	32.3	22.4	9.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
45°	32.3	22.4	9.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
47.5°	32.3	22.4	9.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50°	34.8	24.9	12.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
52.5°	39.8	29.8	19.9	9.9	7.5	5.0	2.5	0.0	0.0	0.0	0.0
55°	49.7	44.8	37.3	32.3	24.9	17.4	7.5	0.0	0.0	0.0	0.0
57.5°	64.7	64.7	62.2	59.7	44.8	29.8	14.9	0.0	0.0	0.0	0.0
60°	87.0	87.0	87.0	87.0	64.7	44.8	22.4	0.0	0.0	0.0	0.0
62.5°	106.9	101.9	94.5	89.5	67.1	44.8	22.4	0.0	0.0	0.0	0.0
65°	106.9	97.0	84.5	72.1	54.7	37.3	17.4	0.0	0.0	0.0	0.0
67.5°	99.5	79.6	57.2	37.3	27.4	19.9	9.9	0.0	0.0	0.0	0.0
70°	99.5	69.6	39.8	9.9	7.5	5.0	2.5	0.0	0.0	0.0	0.0
72.5°	99.5	67.1	32.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
75°	109.4	74.6	37.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
77.5°	109.4	74.6	37.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
80°	97.0	64.7	32.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
82.5°	32.3	22.4	9.9	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	0.0	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
105°	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
110°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



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CANDELA DISTRIBUTION (continued):

	27.5°	30°	32.5°	35°	37.5°	40°	42.5°	45°	47.5°	50°	52.5°
112.5°	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
117.5°	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
122.5°	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
127.5°	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
132.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
135°	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
140°	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
145°	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
150°	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
155°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
157.5°	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
162.5°	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
167.5°	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
172.5°	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
177.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



REPORT NUMBER: P1048919

CATALOG NUMBER: GALN-SA9C-722-U-RBC

CANDELA DISTRIBUTION (continued):

	55°	57.5°	60°	62.5°	65°	67.5°	70°	72.5°	75°	77.5°	80°
0°	144.2	144.2	144.2	144.2	144.2	144.2	144.2	144.2	144.2	144.2	144.2
2.5°	111.9	111.9	111.9	109.4	109.4	109.4	109.4	106.9	106.9	106.9	106.9
5°	101.9	101.9	99.5	99.5	97.0	97.0	94.5	94.5	92.0	92.0	92.0
7.5°	94.5	92.0	92.0	89.5	87.0	87.0	84.5	84.5	82.1	79.6	79.6
10°	87.0	84.5	84.5	82.1	79.6	77.1	77.1	74.6	72.1	69.6	67.1
12.5°	79.6	77.1	74.6	72.1	69.6	67.1	67.1	64.7	62.2	59.7	59.7
15°	69.6	67.1	64.7	62.2	59.7	57.2	57.2	54.7	52.2	49.7	47.2
17.5°	59.7	57.2	57.2	54.7	52.2	49.7	47.2	42.3	39.8	37.3	32.3
20°	44.8	42.3	39.8	37.3	34.8	29.8	27.4	22.4	17.4	14.9	12.4
22.5°	29.8	24.9	22.4	17.4	12.4	9.9	7.5	2.5	0.0	0.0	0.0
25°	9.9	7.5	5.0	2.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
27.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
30°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
32.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
35°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
37.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
40°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
42.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
45°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
47.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
52.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
60°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
62.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
65°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
67.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
70°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
72.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
75°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
77.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
80°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
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	0.0	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
105°	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
110°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



REPORT NUMBER: P1048919

CATALOG NUMBER: GALN-SA9C-722-U-RBC

CANDELA DISTRIBUTION (continued):

	55°	57.5°	60°	62.5°	65°	67.5°	70°	72.5°	75°	77.5°	80°
112.5°	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
117.5°	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
122.5°	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
127.5°	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
132.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
135°	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
140°	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
145°	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
150°	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
155°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
157.5°	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
162.5°	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
167.5°	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
172.5°	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
177.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

REPORT NUMBER: P1048919

CATALOG NUMBER: GALN-SA9C-722-U-RBC

CANDELA DISTRIBUTION (continued):

	82.5°	85°	87.5°	90°	92.5°	95°	97.5°	100°	102.5°	105°	107.5°
0°	144.2	144.2	144.2	144.2	144.2	144.2	144.2	144.2	144.2	144.2	144.2
2.5°	104.4	104.4	104.4	101.9	101.9	101.9	101.9	101.9	101.9	101.9	101.9
5°	89.5	89.5	89.5	87.0	87.0	84.5	84.5	84.5	82.1	82.1	82.1
7.5°	77.1	74.6	74.6	72.1	72.1	69.6	69.6	69.6	67.1	67.1	67.1
10°	64.7	62.2	62.2	59.7	59.7	57.2	57.2	54.7	54.7	52.2	52.2
12.5°	57.2	54.7	52.2	49.7	49.7	47.2	44.8	44.8	42.3	39.8	39.8
15°	44.8	42.3	39.8	37.3	34.8	32.3	29.8	29.8	27.4	24.9	22.4
17.5°	29.8	24.9	22.4	19.9	19.9	17.4	14.9	12.4	9.9	7.5	7.5
20°	7.5	5.0	2.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
27.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
30°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
32.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
35°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
37.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
40°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
42.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
45°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
47.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
52.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
60°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
62.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
65°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
67.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
70°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
72.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
75°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
77.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
80°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
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	0.0	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
105°	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
110°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



REPORT NUMBER: P1048919
 CATALOG NUMBER: GALN-SA9C-722-U-RBC

CANDELA DISTRIBUTION (continued):

	82.5°	85°	87.5°	90°	92.5°	95°	97.5°	100°	102.5°	105°	107.5°
112.5°	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
117.5°	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
122.5°	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
127.5°	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
132.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
135°	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
140°	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
145°	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
150°	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
155°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
157.5°	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
162.5°	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
167.5°	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
172.5°	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
177.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

REPORT NUMBER: P1048919

CATALOG NUMBER: GALN-SA9C-722-U-RBC

CANDELA DISTRIBUTION (continued):

	110°	112.5°	115°	117.5°	120°	122.5°	125°	127.5°	130°	132.5°	135°
0°	144.2	144.2	144.2	144.2	144.2	144.2	144.2	144.2	144.2	144.2	144.2
2.5°	101.9	99.5	99.5	99.5	101.9	101.9	101.9	101.9	101.9	101.9	101.9
5°	82.1	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6
7.5°	67.1	64.7	64.7	64.7	64.7	62.2	62.2	62.2	62.2	62.2	62.2
10°	52.2	49.7	49.7	49.7	49.7	47.2	47.2	47.2	47.2	47.2	47.2
12.5°	37.3	37.3	34.8	34.8	34.8	32.3	32.3	32.3	32.3	29.8	29.8
15°	22.4	19.9	17.4	17.4	17.4	14.9	14.9	14.9	14.9	12.4	12.4
17.5°	5.0	5.0	2.5	2.5	2.5	0.0	0.0	0.0	0.0	0.0	0.0
20°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
27.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
30°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
32.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
35°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
37.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
40°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
42.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
45°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
47.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
52.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
60°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
62.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
65°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
67.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
70°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
72.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
75°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
77.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
80°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
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	0.0	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
105°	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
110°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



REPORT NUMBER: P1048919
 CATALOG NUMBER: GALN-SA9C-722-U-RBC

CANDELA DISTRIBUTION (continued):

	110°	112.5°	115°	117.5°	120°	122.5°	125°	127.5°	130°	132.5°	135°
112.5°	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
117.5°	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
122.5°	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
127.5°	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
132.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
135°	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
140°	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
145°	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
150°	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
155°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
157.5°	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
162.5°	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
167.5°	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
172.5°	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
177.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

REPORT NUMBER: P1048919

CATALOG NUMBER: GALN-SA9C-722-U-RBC

CANDELA DISTRIBUTION (continued):

	137.5°	140°	142.5°	145°	147.5°	150°	152.5°	155°	157.5°	160°	162.5°
0°	144.2	144.2	144.2	144.2	144.2	144.2	144.2	144.2	144.2	144.2	144.2
2.5°	104.4	104.4	106.9	106.9	109.4	114.4	116.9	119.4	124.3	129.3	131.8
5°	82.1	84.5	84.5	87.0	89.5	92.0	94.5	97.0	101.9	106.9	111.9
7.5°	64.7	64.7	67.1	67.1	69.6	74.6	77.1	79.6	84.5	92.0	97.0
10°	49.7	49.7	52.2	52.2	54.7	59.7	62.2	64.7	69.6	77.1	82.1
12.5°	32.3	34.8	34.8	37.3	39.8	44.8	47.2	49.7	54.7	59.7	64.7
15°	14.9	17.4	17.4	19.9	22.4	27.4	29.8	32.3	37.3	44.8	49.7
17.5°	2.5	2.5	5.0	5.0	7.5	9.9	12.4	14.9	22.4	27.4	34.8
20°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	9.9	14.9
22.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	2.5
25°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
27.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
30°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
32.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
35°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
37.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
40°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
42.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
45°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
47.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
52.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
60°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
62.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
65°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
67.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
70°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
72.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
75°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
77.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
80°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
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	0.0	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
105°	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
110°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



REPORT NUMBER: P1048919
 CATALOG NUMBER: GALN-SA9C-722-U-RBC

CANDELA DISTRIBUTION (continued):

	137.5°	140°	142.5°	145°	147.5°	150°	152.5°	155°	157.5°	160°	162.5°
112.5°	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
117.5°	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
122.5°	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
127.5°	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
132.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
135°	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
140°	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
145°	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
150°	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
155°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
157.5°	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
162.5°	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
167.5°	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
172.5°	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
177.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

REPORT NUMBER: P1048919

CATALOG NUMBER: GALN-SA9C-722-U-RBC

CANDELA DISTRIBUTION (continued):

	165°	167.5°	170°	172.5°	175°	177.5°	180°	182.5°	185°	187.5°	190°
0°	144.2	144.2	144.2	144.2	144.2	144.2	144.2	144.2	144.2	144.2	144.2
2.5°	136.8	141.7	146.7	151.7	156.7	161.6	164.1	169.1	171.6	174.1	174.1
5°	116.9	121.8	129.3	134.3	139.2	144.2	149.2	151.7	154.2	156.7	159.1
7.5°	101.9	106.9	114.4	119.4	124.3	129.3	134.3	139.2	141.7	144.2	146.7
10°	87.0	94.5	99.5	106.9	111.9	116.9	121.8	126.8	131.8	134.3	139.2
12.5°	69.6	77.1	84.5	89.5	97.0	104.4	109.4	114.4	119.4	124.3	126.8
15°	54.7	62.2	69.6	74.6	82.1	89.5	97.0	101.9	106.9	111.9	116.9
17.5°	39.8	47.2	54.7	59.7	67.1	74.6	79.6	87.0	92.0	97.0	104.4
20°	19.9	27.4	34.8	42.3	49.7	57.2	62.2	69.6	74.6	79.6	84.5
22.5°	2.5	9.9	17.4	22.4	29.8	37.3	42.3	49.7	54.7	59.7	64.7
25°	0.0	2.5	7.5	9.9	12.4	17.4	22.4	27.4	32.3	37.3	44.8
27.5°	0.0	0.0	0.0	0.0	0.0	2.5	5.0	9.9	14.9	19.9	24.9
30°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	7.5
32.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
35°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
37.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
40°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
42.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
45°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
47.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
52.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
60°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
62.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
65°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
67.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
70°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
72.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
75°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
77.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
80°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	2.5
82.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	2.5	5.0	9.9
85°	0.0	0.0	0.0	0.0	0.0	5.0	7.5	12.4	14.9	17.4	22.4
87.5°	0.0	2.5	5.0	7.5	9.9	14.9	19.9	24.9	27.4	29.8	32.3
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	0.0	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
105°	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
110°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



REPORT NUMBER: P1048919
 CATALOG NUMBER: GALN-SA9C-722-U-RBC

CANDELA DISTRIBUTION (continued):

	165°	167.5°	170°	172.5°	175°	177.5°	180°	182.5°	185°	187.5°	190°
112.5°	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
117.5°	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
122.5°	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
127.5°	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
132.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
135°	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
140°	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
145°	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
150°	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
155°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
157.5°	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
162.5°	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
167.5°	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
172.5°	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
177.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

REPORT NUMBER: P1048919

CATALOG NUMBER: GALN-SA9C-722-U-RBC

CANDELA DISTRIBUTION (continued):

	192.5°	195°	197.5°	200°	202.5°	205°	207.5°	210°	212.5°	215°	217.5°
0°	144.2	144.2	144.2	144.2	144.2	144.2	144.2	144.2	144.2	144.2	144.2
2.5°	176.5	176.5	176.5	176.5	174.1	174.1	174.1	171.6	171.6	169.1	169.1
5°	161.6	164.1	164.1	164.1	164.1	164.1	164.1	164.1	161.6	161.6	161.6
7.5°	149.2	151.7	154.2	154.2	156.7	156.7	156.7	154.2	154.2	151.7	151.7
10°	141.7	144.2	144.2	146.7	146.7	146.7	146.7	146.7	146.7	146.7	146.7
12.5°	131.8	134.3	136.8	136.8	139.2	139.2	139.2	139.2	136.8	136.8	136.8
15°	119.4	124.3	126.8	129.3	129.3	131.8	131.8	131.8	131.8	131.8	131.8
17.5°	109.4	114.4	116.9	119.4	119.4	121.8	121.8	124.3	124.3	124.3	124.3
20°	89.5	94.5	97.0	101.9	104.4	106.9	109.4	111.9	111.9	114.4	111.9
22.5°	69.6	74.6	77.1	82.1	84.5	87.0	89.5	92.0	94.5	97.0	97.0
25°	49.7	54.7	57.2	62.2	64.7	67.1	69.6	72.1	72.1	74.6	77.1
27.5°	27.4	32.3	37.3	39.8	44.8	47.2	49.7	52.2	54.7	57.2	59.7
30°	12.4	14.9	17.4	22.4	24.9	27.4	29.8	34.8	37.3	39.8	42.3
32.5°	0.0	0.0	2.5	7.5	9.9	12.4	14.9	17.4	17.4	19.9	24.9
35°	0.0	0.0	0.0	0.0	0.0	0.0	2.5	5.0	7.5	9.9	14.9
37.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0
40°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0
42.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5
45°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5
47.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5
50°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5
52.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5
55°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
60°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
62.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
65°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
67.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
70°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
72.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
75°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
77.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
80°	5.0	5.0	5.0	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5
82.5°	12.4	14.9	17.4	17.4	19.9	19.9	19.9	19.9	17.4	17.4	17.4
85°	24.9	27.4	29.8	29.8	32.3	32.3	32.3	32.3	32.3	32.3	32.3
87.5°	34.8	37.3	39.8	39.8	42.3	42.3	42.3	42.3	42.3	42.3	42.3
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	0.0	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
105°	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
110°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



REPORT NUMBER: P1048919
 CATALOG NUMBER: GALN-SA9C-722-U-RBC

CANDELA DISTRIBUTION (continued):

	192.5°	195°	197.5°	200°	202.5°	205°	207.5°	210°	212.5°	215°	217.5°
112.5°	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
117.5°	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
122.5°	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
127.5°	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
132.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
135°	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
140°	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
145°	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
150°	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
155°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
157.5°	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
162.5°	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
167.5°	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
172.5°	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
177.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

REPORT NUMBER: P1048919

CATALOG NUMBER: GALN-SA9C-722-U-RBC

CANDELA DISTRIBUTION (continued):

	220°	222.5°	225°	227.5°	230°	232.5°	235°	237.5°	240°	242.5°	245°
0°	144.2	144.2	144.2	144.2	144.2	144.2	144.2	144.2	144.2	144.2	144.2
2.5°	166.6	166.6	164.1	164.1	164.1	164.1	164.1	166.6	169.1	169.1	171.6
5°	159.1	159.1	156.7	156.7	156.7	159.1	159.1	161.6	164.1	166.6	169.1
7.5°	151.7	149.2	149.2	151.7	151.7	154.2	154.2	156.7	159.1	161.6	164.1
10°	146.7	144.2	144.2	144.2	146.7	146.7	149.2	151.7	154.2	156.7	159.1
12.5°	136.8	136.8	136.8	136.8	139.2	139.2	141.7	144.2	149.2	151.7	154.2
15°	131.8	129.3	129.3	129.3	129.3	131.8	131.8	136.8	141.7	144.2	149.2
17.5°	121.8	121.8	119.4	119.4	121.8	121.8	124.3	129.3	134.3	136.8	141.7
20°	111.9	109.4	106.9	106.9	109.4	109.4	111.9	116.9	121.8	124.3	129.3
22.5°	97.0	94.5	94.5	94.5	94.5	97.0	97.0	101.9	109.4	114.4	119.4
25°	77.1	79.6	79.6	82.1	82.1	84.5	87.0	92.0	99.5	104.4	109.4
27.5°	59.7	62.2	62.2	67.1	69.6	72.1	74.6	82.1	89.5	94.5	101.9
30°	44.8	47.2	49.7	52.2	57.2	62.2	67.1	74.6	82.1	87.0	94.5
32.5°	27.4	32.3	34.8	39.8	44.8	49.7	54.7	62.2	72.1	79.6	87.0
35°	19.9	22.4	27.4	29.8	34.8	39.8	44.8	54.7	62.2	72.1	79.6
37.5°	9.9	14.9	19.9	24.9	29.8	34.8	39.8	49.7	59.7	67.1	77.1
40°	7.5	12.4	14.9	19.9	27.4	32.3	37.3	47.2	57.2	67.1	77.1
42.5°	5.0	7.5	9.9	17.4	22.4	29.8	37.3	47.2	57.2	67.1	77.1
45°	5.0	5.0	7.5	14.9	22.4	32.3	39.8	49.7	57.2	67.1	74.6
47.5°	5.0	7.5	9.9	19.9	24.9	32.3	39.8	47.2	57.2	64.7	72.1
50°	7.5	9.9	12.4	22.4	27.4	34.8	39.8	49.7	57.2	67.1	74.6
52.5°	5.0	7.5	9.9	19.9	27.4	37.3	44.8	54.7	64.7	72.1	82.1
55°	2.5	2.5	2.5	14.9	29.8	42.3	57.2	64.7	74.6	82.1	89.5
57.5°	0.0	0.0	0.0	9.9	29.8	47.2	64.7	74.6	84.5	92.0	101.9
60°	0.0	0.0	0.0	9.9	29.8	47.2	64.7	77.1	89.5	101.9	114.4
62.5°	0.0	0.0	0.0	9.9	24.9	39.8	54.7	74.6	97.0	116.9	136.8
65°	0.0	0.0	0.0	7.5	19.9	32.3	44.8	74.6	104.4	131.8	161.6
67.5°	0.0	0.0	0.0	7.5	19.9	29.8	42.3	74.6	104.4	136.8	166.6
70°	0.0	0.0	0.0	7.5	19.9	32.3	44.8	74.6	104.4	134.3	164.1
72.5°	0.0	0.0	0.0	7.5	22.4	34.8	49.7	74.6	99.5	124.3	149.2
75°	0.0	0.0	0.0	9.9	22.4	37.3	52.2	74.6	97.0	116.9	139.2
77.5°	0.0	0.0	0.0	7.5	22.4	34.8	49.7	72.1	94.5	114.4	136.8
80°	7.5	5.0	5.0	12.4	22.4	32.3	42.3	64.7	89.5	111.9	134.3
82.5°	14.9	14.9	12.4	17.4	22.4	29.8	37.3	57.2	79.6	99.5	119.4
85°	29.8	29.8	27.4	29.8	29.8	32.3	34.8	44.8	54.7	64.7	74.6
87.5°	39.8	39.8	37.3	37.3	37.3	34.8	34.8	34.8	34.8	32.3	32.3
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	0.0	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
105°	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
110°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



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CANDELA DISTRIBUTION (continued):

	220°	222.5°	225°	227.5°	230°	232.5°	235°	237.5°	240°	242.5°	245°
112.5°	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
117.5°	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
122.5°	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
127.5°	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
132.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
135°	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
140°	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
145°	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
150°	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
155°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
157.5°	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
162.5°	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
167.5°	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
172.5°	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
177.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

REPORT NUMBER: P1048919

CATALOG NUMBER: GALN-SA9C-722-U-RBC

CANDELA DISTRIBUTION (continued):

	247.5°	250°	252.5°	255°	257.5°	260°	262.5°	265°	267.5°	270°	272.5°
0°	144.2	144.2	144.2	144.2	144.2	144.2	144.2	144.2	144.2	144.2	144.2
2.5°	174.1	176.5	176.5	179.0	181.5	184.0	184.0	186.5	186.5	186.5	186.5
5°	171.6	176.5	179.0	181.5	184.0	186.5	189.0	191.5	194.0	194.0	194.0
7.5°	169.1	171.6	176.5	179.0	184.0	186.5	191.5	194.0	196.4	198.9	201.4
10°	164.1	169.1	174.1	179.0	184.0	189.0	194.0	198.9	203.9	206.4	211.4
12.5°	159.1	166.6	171.6	176.5	184.0	191.5	196.4	203.9	208.9	213.8	221.3
15°	156.7	161.6	169.1	174.1	184.0	194.0	201.4	211.4	221.3	228.8	241.2
17.5°	149.2	159.1	166.6	174.1	184.0	196.4	206.4	216.3	231.3	246.2	266.1
20°	139.2	146.7	156.7	164.1	179.0	191.5	206.4	218.8	241.2	263.6	305.8
22.5°	129.3	139.2	146.7	156.7	174.1	189.0	206.4	221.3	258.6	293.4	390.4
25°	119.4	131.8	141.7	151.7	171.6	191.5	211.4	231.3	293.4	355.6	529.6
27.5°	114.4	124.3	136.8	146.7	171.6	198.9	223.8	248.7	348.1	445.1	736.0
30°	106.9	119.4	129.3	141.7	174.1	206.4	238.7	271.0	422.7	574.4	997.1
32.5°	99.5	111.9	124.3	136.8	179.0	221.3	261.1	303.4	502.3	698.7	1245.8
35°	92.0	106.9	119.4	131.8	186.5	243.7	298.4	353.1	574.4	793.2	1414.9
37.5°	89.5	104.4	116.9	129.3	189.0	246.2	305.8	363.0	581.9	800.7	1541.7
40°	92.0	104.4	119.4	131.8	181.5	231.3	278.5	328.2	557.0	783.3	1668.5
42.5°	92.0	106.9	121.8	136.8	176.5	216.3	256.1	295.9	549.5	803.2	1917.1
45°	89.5	104.4	119.4	134.3	171.6	206.4	243.7	278.5	594.3	907.6	2414.5
47.5°	87.0	101.9	116.9	131.8	169.1	206.4	243.7	281.0	768.3	1253.2	3680.1
50°	87.0	101.9	114.4	126.8	171.6	218.8	263.6	308.3	1119.0	1927.1	5637.0
52.5°	92.0	104.4	114.4	124.3	176.5	231.3	283.5	335.7	1422.3	2506.5	7096.7
55°	99.5	106.9	116.9	124.3	189.0	251.1	315.8	378.0	1514.3	2650.7	7258.3
57.5°	109.4	116.9	124.3	131.8	211.4	290.9	368.0	447.6	1521.8	2593.5	6549.6
60°	121.8	131.8	139.2	146.7	231.3	318.3	402.8	487.4	1377.6	2265.3	5599.7
62.5°	149.2	161.6	171.6	184.0	266.1	345.6	427.7	507.3	1143.8	1780.4	4376.4
65°	171.6	181.5	191.5	201.4	281.0	363.0	442.6	522.2	969.8	1417.3	3307.1
67.5°	176.5	186.5	194.0	203.9	286.0	368.0	447.6	529.6	830.5	1128.9	2441.8
70°	179.0	191.5	206.4	218.8	303.4	387.9	470.0	554.5	736.0	917.5	1728.2
72.5°	171.6	196.4	218.8	241.2	320.8	397.9	477.4	554.5	683.8	813.1	1285.6
75°	171.6	206.4	238.7	271.0	330.7	387.9	447.6	504.8	604.2	703.7	934.9
77.5°	181.5	226.3	271.0	315.8	350.6	382.9	417.7	450.1	514.7	579.4	703.7
80°	181.5	228.8	273.5	320.8	335.7	353.1	368.0	382.9	390.4	397.9	395.4
82.5°	156.7	194.0	231.3	268.5	251.1	233.7	216.3	198.9	186.5	171.6	179.0
85°	79.6	87.0	92.0	97.0	89.5	82.1	74.6	67.1	62.2	54.7	52.2
87.5°	32.3	32.3	29.8	29.8	29.8	29.8	27.4	27.4	27.4	27.4	24.9
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	0.0	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
105°	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
110°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



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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°	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
117.5°	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
122.5°	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
127.5°	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
132.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
135°	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
140°	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
145°	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
150°	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
155°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
157.5°	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
162.5°	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
167.5°	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
172.5°	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
177.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



REPORT NUMBER: P1048919

CATALOG NUMBER: GALN-SA9C-722-U-RBC

CANDELA DISTRIBUTION (continued):

	275°	277.5°	280°	282.5°	285°	287.5°	290°	292.5°	295°	297.5°	300°
0°	144.2	144.2	144.2	144.2	144.2	144.2	144.2	144.2	144.2	144.2	144.2
2.5°	186.5	184.0	184.0	181.5	179.0	176.5	174.1	171.6	169.1	166.6	164.1
5°	194.0	194.0	194.0	191.5	191.5	189.0	189.0	186.5	184.0	181.5	179.0
7.5°	201.4	203.9	203.9	206.4	206.4	206.4	206.4	203.9	203.9	203.9	201.4
10°	213.8	216.3	218.8	221.3	223.8	226.3	226.3	228.8	228.8	228.8	231.3
12.5°	228.8	236.2	241.2	248.7	253.6	261.1	266.1	273.5	278.5	283.5	286.0
15°	251.1	263.6	278.5	290.9	303.4	320.8	340.7	358.1	375.5	402.8	432.7
17.5°	283.5	323.3	363.0	400.3	440.1	527.2	614.2	698.7	785.8	912.6	1036.9
20°	345.6	465.0	581.9	701.2	818.1	1123.9	1427.3	1733.1	2036.5	2362.2	2690.5
22.5°	484.9	778.3	1071.7	1365.1	1658.5	2297.6	2934.1	3573.2	4209.8	4958.2	5706.7
25°	703.7	1243.3	1782.9	2320.0	2859.6	3859.2	4861.2	5860.8	6860.4	7832.7	8804.9
27.5°	1024.5	1850.0	2675.5	3498.6	4324.1	5679.3	7037.0	8392.2	9747.3	10846.4	11945.5
30°	1419.8	2538.8	3657.7	4776.7	5895.6	7437.3	8979.0	10518.2	12059.8	13260.9	14464.4
32.5°	1792.8	3162.9	4533.0	5900.6	7270.7	9026.2	10784.2	12539.8	14295.3	15608.2	16923.6
35°	2036.5	3692.6	5351.1	7007.1	8663.2	10562.9	12462.7	14359.9	16259.7	17759.1	19258.5
37.5°	2280.2	4192.4	6102.0	8014.2	9923.9	12010.1	14096.3	16182.6	18268.8	20121.3	21976.3
40°	2553.7	4796.6	7037.0	9279.9	11520.3	13991.9	16461.1	18932.7	21401.9	24015.3	26628.6
42.5°	3028.6	5798.7	8571.2	11341.2	14111.3	17381.1	20650.9	23918.3	27188.1	30918.0	34647.8
45°	3921.3	7825.2	11731.6	15635.5	19539.4	23871.0	28205.1	32536.7	36868.3	41831.5	46794.7
47.5°	6107.0	11478.0	16846.5	22217.5	27586.0	32263.2	36937.9	41615.2	46289.9	51233.2	56176.5
50°	9344.5	15595.7	21847.0	28095.7	34346.9	38579.1	42808.7	47040.9	51270.5	55972.6	60674.7
52.5°	11686.9	18199.2	24714.0	31226.3	37738.6	41558.0	45379.8	49199.2	53018.6	57412.3	61806.1
55°	11863.4	18338.4	24815.9	31290.9	37766.0	41602.7	45439.5	49276.3	53113.0	57770.4	62430.2
57.5°	10503.3	16926.1	23346.4	29769.2	36189.5	40558.4	44924.8	49293.7	53660.1	58695.4	63730.7
60°	8934.2	15359.5	21782.3	28207.6	34630.4	39663.2	44698.5	49731.3	54764.1	59481.1	64195.7
62.5°	6969.8	13579.1	20190.9	26800.2	33409.5	38519.4	43629.3	48736.7	53846.6	57385.0	60925.8
65°	5194.4	11612.3	18030.1	24445.4	30863.3	34956.1	39049.0	43139.4	47232.3	49423.0	51616.1
67.5°	3754.7	9289.8	14822.4	20357.5	25890.1	28819.3	31748.5	34675.2	37604.3	39280.3	40958.7
70°	2538.8	6373.1	10204.9	14039.2	17870.9	20277.9	22687.4	25094.4	27501.4	29764.2	32024.5
72.5°	1758.0	3911.4	6067.2	8220.6	10374.0	12795.9	15215.3	17637.2	20056.6	22451.2	24845.8
75°	1166.2	2145.9	3128.1	4107.8	5087.5	6880.3	8675.6	10468.4	12261.3	13688.5	15115.8
77.5°	828.0	1121.4	1417.3	1710.8	2004.2	2339.9	2678.0	3013.7	3349.4	3859.2	4368.9
80°	392.9	430.2	467.5	502.3	539.6	661.4	783.3	905.1	1027.0	1156.3	1285.6
82.5°	186.5	201.4	216.3	228.8	243.7	256.1	268.5	281.0	293.4	281.0	266.1
85°	49.7	49.7	52.2	52.2	52.2	52.2	52.2	52.2	52.2	49.7	47.2
87.5°	22.4	22.4	22.4	22.4	22.4	22.4	22.4	19.9	19.9	17.4	17.4
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	0.0	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
105°	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
110°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



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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°	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
117.5°	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
122.5°	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
127.5°	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
132.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
135°	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
140°	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
145°	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
150°	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
155°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
157.5°	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
162.5°	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
167.5°	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
172.5°	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
177.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

REPORT NUMBER: P1048919

CATALOG NUMBER: GALN-SA9C-722-U-RBC

CANDELA DISTRIBUTION (continued):

	302.5°	305°	307.5°	310°	312.5°	315°	317.5°	320°	322.5°	325°	327.5°
0°	144.2	144.2	144.2	144.2	144.2	144.2	144.2	144.2	144.2	144.2	144.2
2.5°	161.6	159.1	156.7	154.2	151.7	146.7	146.7	144.2	144.2	141.7	141.7
5°	176.5	174.1	171.6	169.1	169.1	166.6	164.1	164.1	161.6	159.1	159.1
7.5°	201.4	198.9	196.4	194.0	194.0	191.5	191.5	189.0	189.0	186.5	184.0
10°	231.3	231.3	231.3	231.3	231.3	228.8	228.8	228.8	226.3	226.3	223.8
12.5°	290.9	293.4	298.4	303.4	310.8	310.8	310.8	308.3	308.3	305.8	298.4
15°	460.0	487.4	507.3	527.2	544.6	584.3	579.4	571.9	566.9	559.5	532.1
17.5°	1163.7	1288.0	1355.2	1419.8	1487.0	1671.0	1641.1	1611.3	1583.9	1554.1	1422.3
20°	3016.2	3341.9	3558.3	3774.6	3993.4	4339.1	4254.5	4170.0	4085.4	4000.9	3642.8
22.5°	6452.6	7201.1	7526.8	7852.6	8175.8	8593.6	8322.5	8051.5	7783.0	7511.9	6848.0
25°	9774.7	10746.9	11296.5	11846.0	12393.0	12631.8	12278.7	11923.1	11570.0	11214.4	10378.9
27.5°	13044.5	14143.6	14628.5	15110.9	15595.7	16095.5	15657.9	15217.8	14780.1	14342.5	13380.2
30°	15665.4	16866.4	17391.0	17913.2	18437.9	18786.0	18333.5	17878.4	17425.9	16973.3	15938.9
32.5°	18236.5	19549.4	20123.8	20698.2	21270.1	21769.9	21212.9	20653.4	20096.4	19539.4	18301.1
35°	20755.4	22254.8	23045.5	23836.2	24626.9	25091.9	24430.5	23766.6	23105.2	22443.7	20999.0
37.5°	23828.8	25681.3	26566.5	27451.7	28336.9	29184.8	28456.3	27725.2	26996.6	26265.6	24490.2
40°	29242.0	31855.4	33213.1	34573.2	35930.9	37025.0	36104.9	35184.9	34264.9	33344.8	31057.2
42.5°	38377.7	42107.5	44059.5	46008.9	47960.9	49669.2	48701.9	47734.6	46767.3	45800.1	42709.3
45°	51757.9	56721.1	59100.7	61477.9	63857.5	65105.8	63713.3	62318.3	60925.8	59533.4	55699.1
47.5°	61117.3	66060.6	68179.2	70297.7	72416.3	73841.1	72137.8	70434.5	68733.7	67030.4	62890.2
50°	65374.3	70076.4	72202.4	74325.9	76452.0	77583.3	75616.5	73647.1	71680.2	69713.4	65498.6
52.5°	66197.4	70591.1	73127.4	75666.2	78202.5	79714.3	77391.9	75066.9	72744.5	70419.5	66120.3
55°	67087.5	71744.9	74686.5	77630.6	80572.2	82665.9	80040.1	77411.8	74786.0	72157.7	67545.1
57.5°	68763.5	73798.8	76732.9	79664.6	82598.7	84376.6	81743.4	79107.6	76474.3	73841.1	69111.6
60°	68912.7	73627.2	76148.6	78672.5	81193.8	82312.8	79793.9	77272.5	74753.6	72234.7	68117.0
62.5°	64464.2	68002.6	69753.1	71503.7	73254.2	74470.2	71841.9	69211.1	66582.8	63952.0	60674.7
65°	53806.8	55997.5	57392.4	58787.4	60182.4	61632.0	59225.0	56818.0	54411.0	52004.0	49612.0
67.5°	42634.7	44310.6	46148.2	47985.7	49823.3	51372.5	49445.4	47515.8	45588.7	43661.6	40966.2
70°	34287.3	36547.5	38613.9	40680.2	42746.6	44014.7	42080.2	40143.1	38208.6	36271.5	33337.4
72.5°	27240.3	29634.9	31360.6	33083.8	34809.4	35120.3	33697.9	32275.6	30855.8	29433.5	26790.3
75°	16540.6	17967.9	18002.7	18035.1	18069.9	18365.8	17187.1	16008.5	14832.4	13653.7	12596.9
77.5°	4878.6	5388.4	5808.6	6226.4	6646.6	7153.9	6721.2	6286.0	5853.4	5420.7	4848.8
80°	1412.4	1541.7	1651.1	1758.0	1867.4	1802.8	1700.8	1598.9	1496.9	1395.0	1250.7
82.5°	253.6	238.7	236.2	233.7	233.7	221.3	201.4	181.5	161.6	141.7	134.3
85°	44.8	42.3	39.8	37.3	34.8	32.3	27.4	24.9	19.9	14.9	12.4
87.5°	14.9	12.4	9.9	7.5	7.5	2.5	2.5	2.5	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	0.0	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
105°	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
110°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



REPORT NUMBER: P1048919
 CATALOG NUMBER: GALN-SA9C-722-U-RBC

CANDELA DISTRIBUTION (continued):

	302.5°	305°	307.5°	310°	312.5°	315°	317.5°	320°	322.5°	325°	327.5°
112.5°	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
117.5°	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
122.5°	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
127.5°	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
132.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
135°	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
140°	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
145°	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
150°	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
155°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
157.5°	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
162.5°	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
167.5°	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
172.5°	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
177.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

REPORT NUMBER: P1048919

CATALOG NUMBER: GALN-SA9C-722-U-RBC

CANDELA DISTRIBUTION (continued):

	330°	332.5°	335°	337.5°	340°	342.5°	345°	347.5°	350°	352.5°	355°
0°	144.2	144.2	144.2	144.2	144.2	144.2	144.2	144.2	144.2	144.2	144.2
2.5°	141.7	139.2	139.2	139.2	139.2	136.8	136.8	136.8	136.8	134.3	134.3
5°	156.7	156.7	154.2	154.2	151.7	151.7	149.2	149.2	146.7	146.7	144.2
7.5°	184.0	181.5	179.0	176.5	174.1	169.1	166.6	164.1	164.1	161.6	159.1
10°	221.3	216.3	213.8	208.9	206.4	201.4	196.4	191.5	186.5	181.5	176.5
12.5°	290.9	281.0	273.5	263.6	253.6	246.2	236.2	228.8	218.8	211.4	201.4
15°	504.8	479.9	452.6	420.2	385.4	353.1	318.3	298.4	276.0	256.1	233.7
17.5°	1290.5	1161.2	1029.4	922.5	815.6	711.2	604.2	527.2	450.1	370.5	293.4
20°	3284.8	2926.7	2568.6	2215.5	1860.0	1506.9	1151.3	972.2	793.2	614.2	435.1
22.5°	6181.6	5517.7	4851.3	4207.3	3560.8	2916.7	2272.7	1867.4	1464.6	1059.3	654.0
25°	9541.0	8705.5	7870.0	6810.7	5748.9	4689.7	3630.4	2971.4	2312.5	1653.6	994.6
27.5°	12415.4	11453.1	10490.8	9202.8	7914.7	6626.7	5338.7	4356.5	3376.8	2394.6	1412.4
30°	14904.5	13870.1	12835.7	11336.3	9836.9	8337.5	6838.1	5609.7	4381.3	3153.0	1924.6
32.5°	17062.8	15824.5	14586.2	13039.6	11492.9	9946.3	8399.6	6892.8	5385.9	3876.6	2369.7
35°	19551.9	18107.2	16660.0	14944.3	13226.0	11510.3	9794.6	8093.8	6390.5	4689.7	2986.4
37.5°	22714.8	20941.9	19166.5	17254.3	15342.1	13432.4	11520.3	9575.8	7631.3	5686.8	3742.3
40°	28769.6	26481.9	24194.3	21764.9	19333.1	16903.7	14474.3	12087.2	9700.1	7310.5	4923.4
42.5°	39618.5	36527.7	33436.9	30204.3	26969.3	23736.8	20501.7	17134.9	13765.6	10398.8	7029.5
45°	51862.3	48028.0	44191.2	40563.3	36933.0	33305.1	29677.2	25057.1	20437.1	15817.0	11197.0
47.5°	58747.6	54607.5	50467.3	47033.4	43599.4	40165.5	36731.6	31751.0	26770.4	21789.8	16809.2
50°	61281.4	57066.7	52852.0	49691.5	46528.6	43368.2	40205.3	35217.2	30226.7	25238.6	20248.1
52.5°	61821.0	57521.7	53222.5	50042.1	46861.8	43684.0	40503.7	35547.9	30592.2	25634.0	20678.3
55°	62930.0	58317.4	53702.4	50077.0	46451.5	42826.1	39200.7	34165.4	29130.1	24094.8	19059.5
57.5°	64379.7	59650.2	54920.8	50790.6	46660.4	42532.7	38402.5	32897.3	27392.0	21884.3	16379.0
60°	63999.2	59884.0	55766.2	51342.6	46916.5	42492.9	38066.8	32012.0	25954.8	19900.0	13842.7
62.5°	57394.9	54117.6	50837.8	47200.0	43559.7	39921.8	36284.0	30050.1	23816.3	17582.5	11348.7
65°	47217.4	44825.3	42433.2	39506.6	36577.4	33650.7	30724.0	25134.2	19546.9	13957.1	8367.3
67.5°	38268.2	35572.8	32874.9	30542.5	28207.6	25875.2	23540.3	19141.6	14742.8	10344.1	5945.4
70°	30403.2	27471.6	24537.4	22259.7	19979.6	17701.9	15424.2	12500.0	9578.3	6654.1	3729.8
72.5°	24144.6	21501.3	18858.1	16428.7	13996.9	11567.5	9135.6	7407.5	5679.3	3951.2	2223.0
75°	11540.2	10483.4	9426.6	8155.9	6885.3	5614.7	4344.0	3590.6	2839.7	2086.2	1332.8
77.5°	4276.9	3707.5	3135.6	2618.4	2101.1	1586.4	1069.2	979.7	890.2	800.7	711.2
80°	1106.5	964.8	820.6	718.6	614.2	512.2	410.3	370.5	333.2	293.4	253.6
82.5°	126.8	116.9	109.4	104.4	97.0	92.0	84.5	77.1	69.6	59.7	52.2
85°	7.5	5.0	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	0.0	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
105°	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
110°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



REPORT NUMBER: P1048919
 CATALOG NUMBER: GALN-SA9C-722-U-RBC

CANDELA DISTRIBUTION (continued):

	330°	332.5°	335°	337.5°	340°	342.5°	345°	347.5°	350°	352.5°	355°
112.5°	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
117.5°	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
122.5°	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
127.5°	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
132.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
135°	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
140°	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
145°	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
150°	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
155°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
157.5°	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
162.5°	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
167.5°	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
172.5°	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
177.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



REPORT NUMBER: P1048919
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CANDELA DISTRIBUTION (continued):

	357.5°	360°
0°	144.2	144.2
2.5°	134.3	131.8
5°	141.7	139.2
7.5°	156.7	151.7
10°	171.6	166.6
12.5°	194.0	186.5
15°	218.8	203.9
17.5°	261.1	228.8
20°	353.1	271.0
22.5°	497.3	338.2
25°	731.1	467.5
27.5°	1017.0	621.6
30°	1352.7	778.3
32.5°	1648.6	927.5
35°	2034.0	1079.2
37.5°	2508.9	1273.1
40°	3245.0	1566.5
42.5°	4570.3	2108.6
45°	7422.4	3645.3
47.5°	11420.8	6029.9
50°	13972.0	7695.9
52.5°	14180.9	7683.5
55°	12945.1	6830.6
57.5°	11045.3	5709.2
60°	9180.4	4515.6
62.5°	7233.4	3118.2
65°	5286.4	2205.6
67.5°	3797.0	1648.6
70°	2496.5	1263.2
72.5°	1626.2	1029.4
75°	1094.1	852.9
77.5°	639.0	566.9
80°	226.3	198.9
82.5°	42.3	29.8
85°	0.0	0.0
87.5°	0.0	0.0
90°	0.0	0.0
92.5°	0.0	0.0
95°	0.0	0.0
97.5°	0.0	0.0
100°	0.0	0.0
102.5°	0.0	0.0
105°	0.0	0.0
107.5°	0.0	0.0
110°	0.0	0.0



REPORT NUMBER: P1048919
CATALOG NUMBER: GALN-SA9C-722-U-RBC

CANDELA DISTRIBUTION (continued):

	357.5°	360°
112.5°	0.0	0.0
115°	0.0	0.0
117.5°	0.0	0.0
120°	0.0	0.0
122.5°	0.0	0.0
125°	0.0	0.0
127.5°	0.0	0.0
130°	0.0	0.0
132.5°	0.0	0.0
135°	0.0	0.0
137.5°	0.0	0.0
140°	0.0	0.0
142.5°	0.0	0.0
145°	0.0	0.0
147.5°	0.0	0.0
150°	0.0	0.0
152.5°	0.0	0.0
155°	0.0	0.0
157.5°	0.0	0.0
160°	0.0	0.0
162.5°	0.0	0.0
165°	0.0	0.0
167.5°	0.0	0.0
170°	0.0	0.0
172.5°	0.0	0.0
175°	0.0	0.0
177.5°	0.0	0.0
180°	0.0	0.0

LM-79-2019: Approved Method: Electrical and Photometric Measurements of Solid-State Lighting Products

Report Prepared for

Cooper Lighting Solutions

McGraw-Edison

Report Number: SP1-2407-184-2

Test Date: 10/09/2024

Luminaire Tested: GSS-SB1A-722-U-5WQ

Data in this report applies to families of products including GSS-SB1A-722-U-5WQ

Test Information

Test Method: LM-79-2019
 Report Number: SP1-2407-184-2
 Test Lab: COOPER LIGHTING SOLUTIONS
 Photometer: SP1 - 76IN SPHERE
 Measurement Geometry: 4π
 Issue Date: 10/15/2024
 Manufacturer: COOPER LIGHTING SOLUTIONS
 Product Line: McGraw-Edison
 Catalog Number: **GSS-SB1A-722-U-5WQ**
 Description: GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI
 2200K CCT 26 LEDS

Spectral Parameters

CCT (K):	2160	CRI (Ra):	71.9		
CIE u':	0.2927	R1:	68.7	R9:	-17.8
CIE v':	0.5388	R2:	82.6	R10:	60.5
Duv:	0.0015	R3:	95.5	R11:	60.2
CIE x:	0.5130	R4:	66.4	R12:	48.2
CIE y:	0.4197	R5:	65.4	R13:	70.7
CIE z:	0.0674	R6:	75.9	R14:	96.8
Peak Wavelength (nm):	609	R7:	77.2	R15:	61.8
Dominant Wavelength (nm):	587	R8:	43.5		
Purity:	79.96089				
Rf:	70.6				
Rg:	97.6				



Test Conditions

Stabilization Time: 21M
 Operation Time: 1H 21M
 Sphere Temperature (°C): 25.2

REPORT NUMBER: SP1-2407-184-2

Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085	10/24/2023	10/24/2024
Room Thermometer	IN0046	10/24/2023	10/24/2024

REPORT NUMBER: SP1-2407-184-2

Photopic Flux vs. Wavelength



Photopic Lumens: NR

λ (nm)	Power W [^] /nm	Lumens (φ/nm)	λ (nm)	Power W [^] /nm	Lumens (φ/nm)	λ (nm)	Power W [^] /nm	Lumens (φ/nm)	λ (nm)	Power W [^] /nm	Lumens (φ/nm)	λ (nm)	Power W [^] /nm	Lumens (φ/nm)
360	0	NR	490	27	NR	620	966	NR	750	46	NR	880	1	NR
365	0	NR	495	42	NR	625	930	NR	755	39	NR	885	1	NR
370	0	NR	500	67	NR	630	888	NR	760	34	NR	890	1	NR
375	0	NR	505	101	NR	635	835	NR	765	30	NR	895	1	NR
380	0	NR	510	139	NR	640	778	NR	770	26	NR	900	1	NR
385	0	NR	515	183	NR	645	717	NR	775	22	NR	905	1	NR
390	0	NR	520	224	NR	650	656	NR	780	19	NR	910	1	NR
395	0	NR	525	262	NR	655	595	NR	785	17	NR	915	1	NR
400	1	NR	530	299	NR	660	536	NR	790	15	NR	920	1	NR
405	3	NR	535	332	NR	665	480	NR	795	13	NR	925	1	NR
410	7	NR	540	365	NR	670	425	NR	800	11	NR	930	1	NR
415	17	NR	545	400	NR	675	376	NR	805	10	NR	935	0	NR
420	36	NR	550	437	NR	680	332	NR	810	8	NR	940	0	NR
425	67	NR	555	479	NR	685	291	NR	815	8	NR	945	0	NR
430	105	NR	560	525	NR	690	255	NR	820	7	NR	950	0	NR
435	141	NR	565	579	NR	695	221	NR	825	6	NR	955	0	NR
440	169	NR	570	639	NR	700	192	NR	830	5	NR	960	0	NR
445	173	NR	575	703	NR	705	167	NR	835	4	NR	965	0	NR
450	136	NR	580	769	NR	710	144	NR	840	4	NR	970	0	NR
455	80	NR	585	832	NR	715	125	NR	845	3	NR	975	0	NR
460	45	NR	590	890	NR	720	109	NR	850	3	NR	980	0	NR
465	32	NR	595	937	NR	725	94	NR	855	3	NR	985	0	NR
470	23	NR	600	972	NR	730	81	NR	860	2	NR	990	0	NR
475	18	NR	605	992	NR	735	70	NR	865	2	NR	995	0	NR
480	18	NR	610	998	NR	740	61	NR	870	2	NR	1000	0	NR
485	20	NR	615	990	NR	745	53	NR	875	2	NR			

REPORT NUMBER: SP1-2407-184-2

Scotopic Flux vs. Wavelength



Scotopic Lumens: NR

S/P: 0.8

λ (nm)	Power $\text{W}^\wedge/\text{nm}$	Lumens (ϕ/nm)	λ (nm)	Power $\text{W}^\wedge/\text{nm}$	Lumens (ϕ/nm)	λ (nm)	Power $\text{W}^\wedge/\text{nm}$	Lumens (ϕ/nm)	λ (nm)	Power $\text{W}^\wedge/\text{nm}$	Lumens (ϕ/nm)	λ (nm)	Power $\text{W}^\wedge/\text{nm}$	Lumens (ϕ/nm)
360	0	NR	490	27	NR	620	966	NR	750	46	NR	880	1	NR
365	0	NR	495	42	NR	625	930	NR	755	39	NR	885	1	NR
370	0	NR	500	67	NR	630	888	NR	760	34	NR	890	1	NR
375	0	NR	505	101	NR	635	835	NR	765	30	NR	895	1	NR
380	0	NR	510	139	NR	640	778	NR	770	26	NR	900	1	NR
385	0	NR	515	183	NR	645	717	NR	775	22	NR	905	1	NR
390	0	NR	520	224	NR	650	656	NR	780	19	NR	910	1	NR
395	0	NR	525	262	NR	655	595	NR	785	17	NR	915	1	NR
400	1	NR	530	299	NR	660	536	NR	790	15	NR	920	1	NR
405	3	NR	535	332	NR	665	480	NR	795	13	NR	925	1	NR
410	7	NR	540	365	NR	670	425	NR	800	11	NR	930	1	NR
415	17	NR	545	400	NR	675	376	NR	805	10	NR	935	0	NR
420	36	NR	550	437	NR	680	332	NR	810	8	NR	940	0	NR
425	67	NR	555	479	NR	685	291	NR	815	8	NR	945	0	NR
430	105	NR	560	525	NR	690	255	NR	820	7	NR	950	0	NR
435	141	NR	565	579	NR	695	221	NR	825	6	NR	955	0	NR
440	169	NR	570	639	NR	700	192	NR	830	5	NR	960	0	NR
445	173	NR	575	703	NR	705	167	NR	835	4	NR	965	0	NR
450	136	NR	580	769	NR	710	144	NR	840	4	NR	970	0	NR
455	80	NR	585	832	NR	715	125	NR	845	3	NR	975	0	NR
460	45	NR	590	890	NR	720	109	NR	850	3	NR	980	0	NR
465	32	NR	595	937	NR	725	94	NR	855	3	NR	985	0	NR
470	23	NR	600	972	NR	730	81	NR	860	2	NR	990	0	NR
475	18	NR	605	992	NR	735	70	NR	865	2	NR	995	0	NR
480	18	NR	610	998	NR	740	61	NR	870	2	NR	1000	0	NR
485	20	NR	615	990	NR	745	53	NR	875	2	NR			

REPORT NUMBER: SP1-2407-184-2

Melanopic Flux vs. Wavelength



Melanopic Lumens: NR

M/P: 1.21

λ (nm)	Power W [^] /nm	Lumens (φ/nm)	λ (nm)	Power W [^] /nm	Lumens (φ/nm)	λ (nm)	Power W [^] /nm	Lumens (φ/nm)	λ (nm)	Power W [^] /nm	Lumens (φ/nm)	λ (nm)	Power W [^] /nm	Lumens (φ/nm)
360	0	NR	490	27	NR	620	966	NR	750	46	NR	880	1	NR
365	0	NR	495	42	NR	625	930	NR	755	39	NR	885	1	NR
370	0	NR	500	67	NR	630	888	NR	760	34	NR	890	1	NR
375	0	NR	505	101	NR	635	835	NR	765	30	NR	895	1	NR
380	0	NR	510	139	NR	640	778	NR	770	26	NR	900	1	NR
385	0	NR	515	183	NR	645	717	NR	775	22	NR	905	1	NR
390	0	NR	520	224	NR	650	656	NR	780	19	NR	910	1	NR
395	0	NR	525	262	NR	655	595	NR	785	17	NR	915	1	NR
400	1	NR	530	299	NR	660	536	NR	790	15	NR	920	1	NR
405	3	NR	535	332	NR	665	480	NR	795	13	NR	925	1	NR
410	7	NR	540	365	NR	670	425	NR	800	11	NR	930	1	NR
415	17	NR	545	400	NR	675	376	NR	805	10	NR	935	0	NR
420	36	NR	550	437	NR	680	332	NR	810	8	NR	940	0	NR
425	67	NR	555	479	NR	685	291	NR	815	8	NR	945	0	NR
430	105	NR	560	525	NR	690	255	NR	820	7	NR	950	0	NR
435	141	NR	565	579	NR	695	221	NR	825	6	NR	955	0	NR
440	169	NR	570	639	NR	700	192	NR	830	5	NR	960	0	NR
445	173	NR	575	703	NR	705	167	NR	835	4	NR	965	0	NR
450	136	NR	580	769	NR	710	144	NR	840	4	NR	970	0	NR
455	80	NR	585	832	NR	715	125	NR	845	3	NR	975	0	NR
460	45	NR	590	890	NR	720	109	NR	850	3	NR	980	0	NR
465	32	NR	595	937	NR	725	94	NR	855	3	NR	985	0	NR
470	23	NR	600	972	NR	730	81	NR	860	2	NR	990	0	NR
475	18	NR	605	992	NR	735	70	NR	865	2	NR	995	0	NR
480	18	NR	610	998	NR	740	61	NR	870	2	NR	1000	0	NR
485	20	NR	615	990	NR	745	53	NR	875	2	NR			

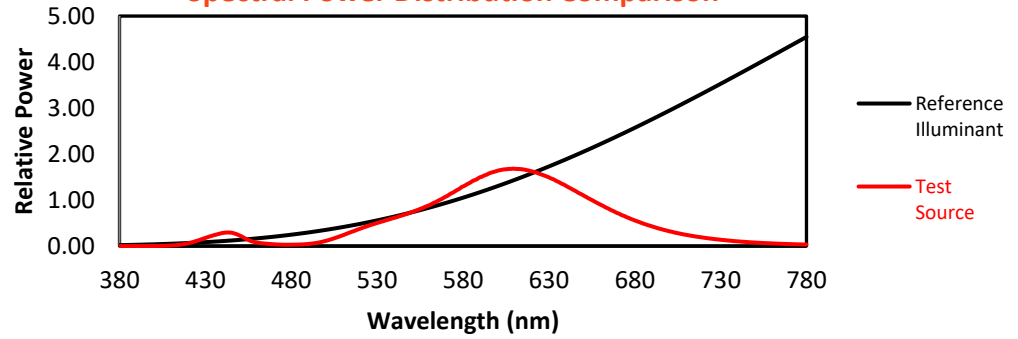
REPORT NUMBER: SP1-2407-184-2

TM-30-18

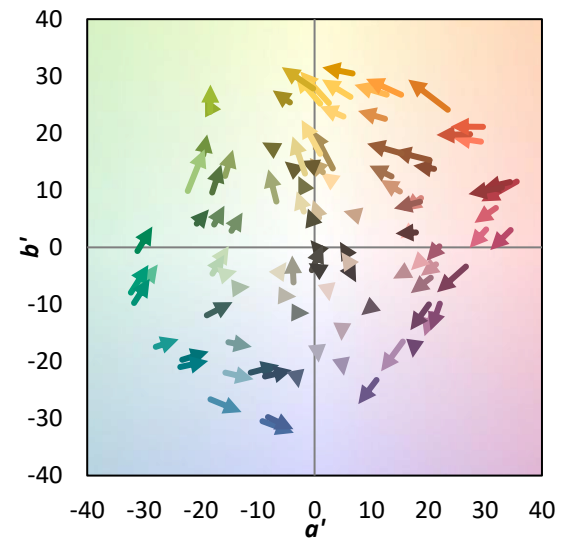
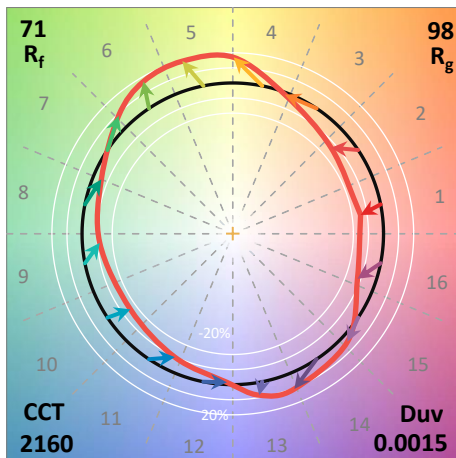
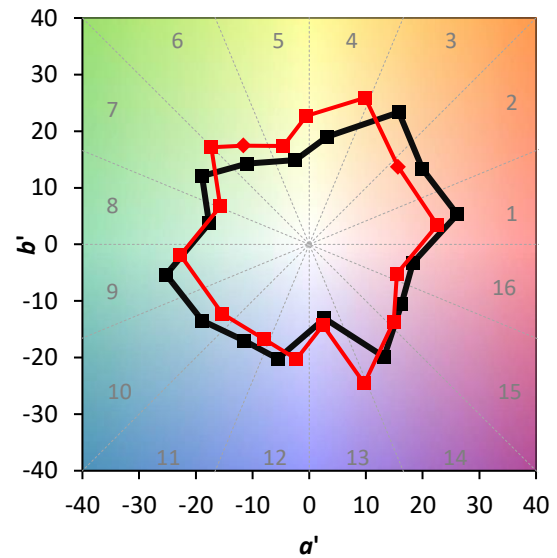
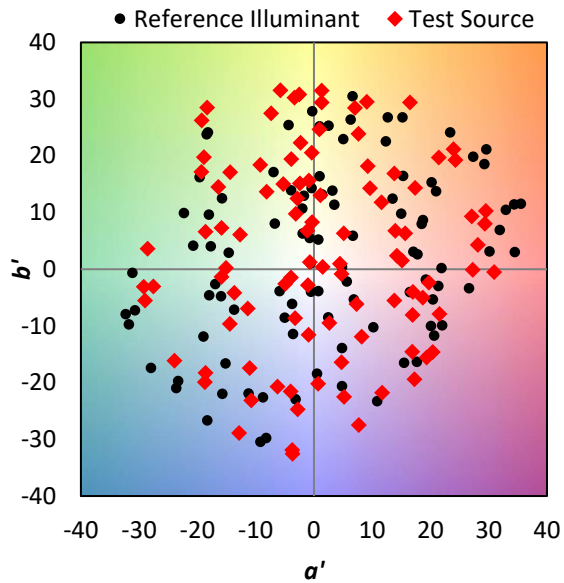
Summary

$R_f = 70.6$
 $R_g = 97.6$
 $CIE R_a = 71.9$
 $R_g = -17.8$

Spectral Power Distribution Comparison



Color Vector Graphics



Individual Sample Fidelity Index ($R_{f,i}$)

CES01 = 87	CES26 = 60	CES51 = 74	CES76 = 58
CES02 = 65	CES27 = 77	CES52 = 77	CES77 = 82
CES03 = 32	CES28 = 85	CES53 = 65	CES78 = 65
CES04 = 72	CES29 = 50	CES54 = 77	CES79 = 86
CES05 = 52	CES30 = 49	CES55 = 74	CES80 = 85
CES06 = 53	CES31 = 55	CES56 = 64	CES81 = 61
CES07 = 44	CES32 = 55	CES57 = 60	CES82 = 93
CES08 = 43	CES33 = 55	CES58 = 64	CES83 = 83
CES09 = 29	CES34 = 75	CES59 = 84	CES84 = 93
CES10 = 79	CES35 = 88	CES60 = 89	CES85 = 81
CES11 = 62	CES36 = 78	CES61 = 84	CES86 = 55
CES12 = 68	CES37 = 82	CES62 = 68	CES87 = 79
CES13 = 45	CES38 = 54	CES63 = 68	CES88 = 72
CES14 = 75	CES39 = 90	CES64 = 69	CES89 = 62
CES15 = 72	CES40 = 86	CES65 = 66	CES90 = 67
CES16 = 49	CES41 = 75	CES66 = 64	CES91 = 89
CES17 = 51	CES42 = 83	CES67 = 63	CES92 = 67
CES18 = 57	CES43 = 68	CES68 = 71	CES93 = 78
CES19 = 74	CES44 = 98	CES69 = 81	CES94 = 52
CES20 = 68	CES45 = 76	CES70 = 65	CES95 = 76
CES21 = 89	CES46 = 68	CES71 = 64	CES96 = 78
CES22 = 81	CES47 = 60	CES72 = 88	CES97 = 76
CES23 = 92	CES48 = 47	CES73 = 59	CES98 = 71
CES24 = 92	CES49 = 65	CES74 = 85	CES99 = 65
CES25 = 74	CES50 = 74	CES75 = 66	



Color Rendition by Hue-Angle Bin



Measure Comparisons



(END OF REPORT)