

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: LUMARK

Report Number: P1067748

Luminaire Tested: **NAV-SA6D-735-U-RBC**

Issue Date: 08/07/2025

Test Information

Test Method: LM-79-08
Report Number: P1067748
Test Lab: INNOVATION CENTER(G3)
Issue Date: 08/07/2025
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: LUMARK
Catalog Number: NAV-SA6D-735-U-RBC
Description: Navion AREA AND ROADWAY LUMINAIRE 1200mA 6xLight Square PACKAGE
70CRI 3500K FIXTURE w/ RIGHT CORNER BACKLIGHT CONTROL
Light Source: (84) 3500K CCT, 70 CRI LEDS
Ballast/Driver: ELECTRONIC DRIVER

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 29344.9 lumens
Efficiency: N/A
Efficacy: 91.6 lumens/watt
Luminous Opening: Rectangular (W 1' x L: 1.5' x H: 0')
IES Classification: Type III - Short
BUG Rating: B0 - U0 - G4

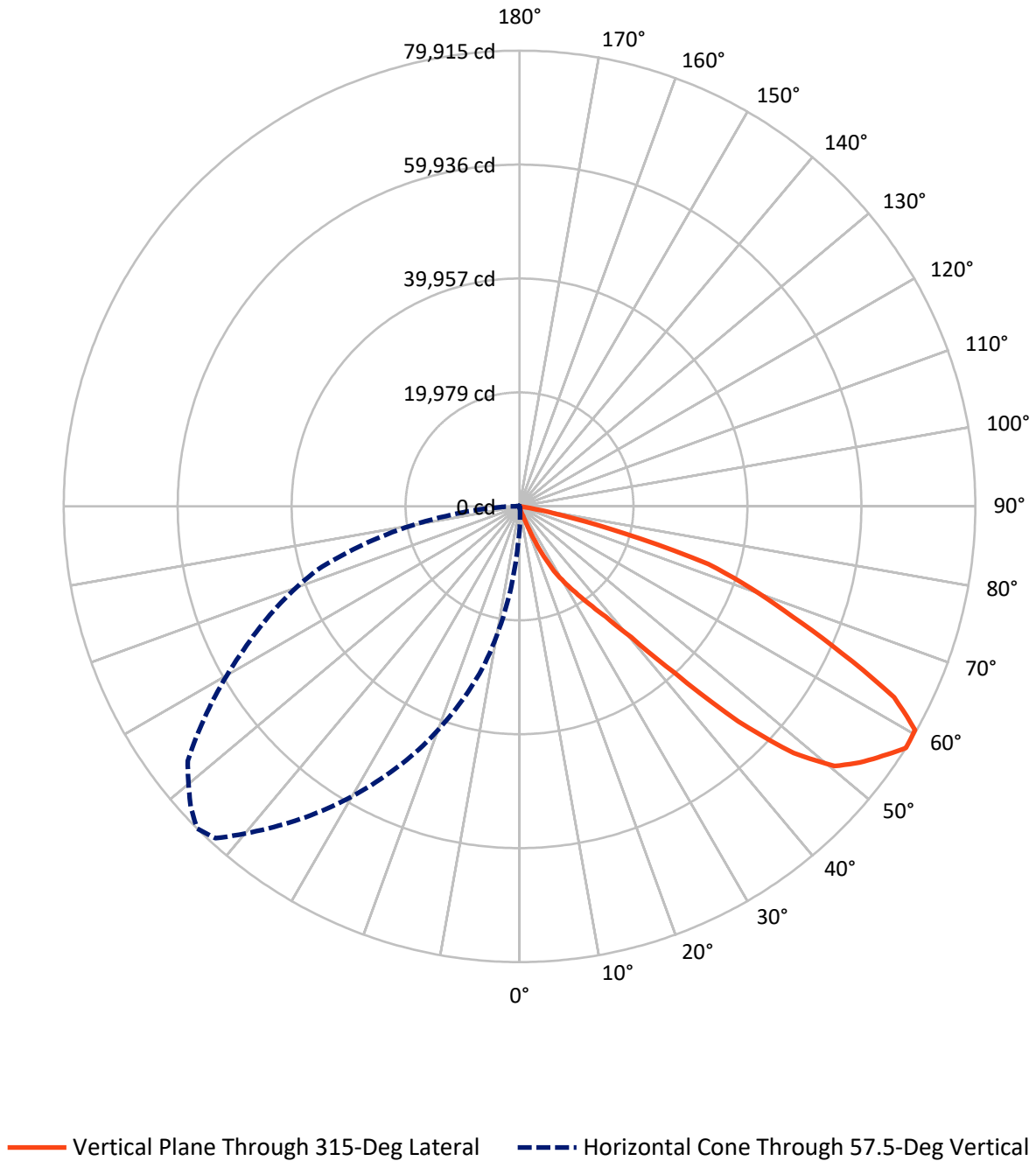
Input Watts (W): 320.4
Input Voltage (V): 120
Input Current (Ain): NR
Voltage Rise (V): NR
Power Factor: 0.97
Total Harmonic Distortion (THDi): NR
Frequency (hertz): 60
Stabilization Time: NR
Operation Time: NR
Ambient Temperature (°C): NR
Test Distance: 28.75 FT



REPORT NUMBER: P1067748

CATALOG NUMBER: NAV-SA6D-735-U-RBC

Luminous Intensity Polar Plot



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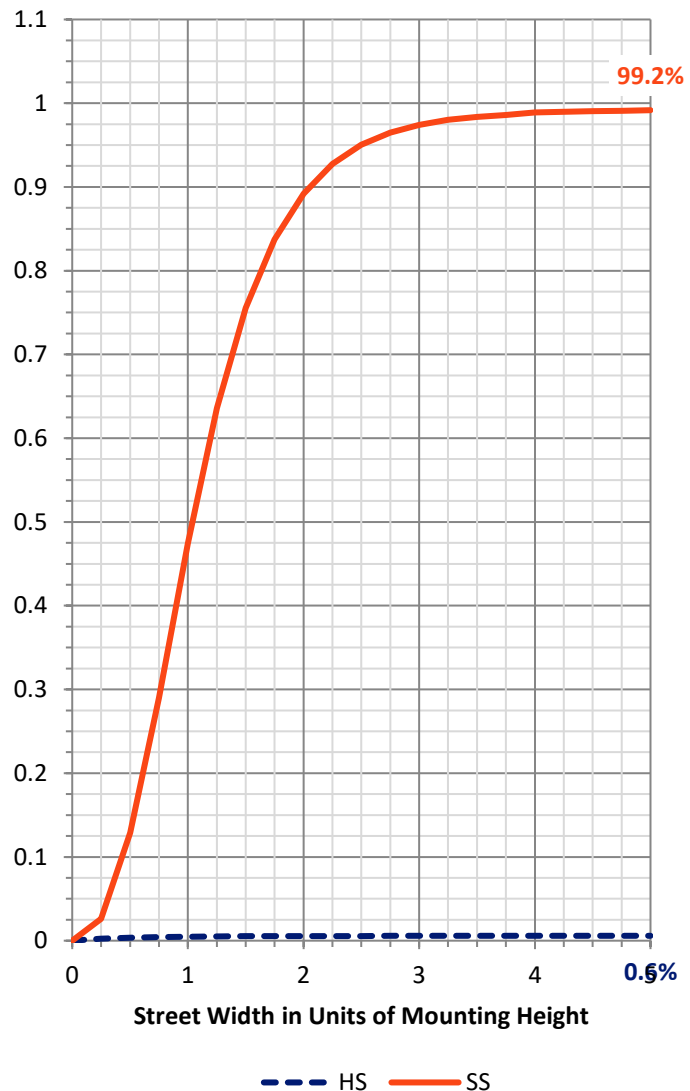
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	174.5	0.0	174.5
	% Fixture	0.6	0.0	0.6
Street Side	Lumens	29170.3	0.0	29170.3
	% Fixture	99.4	0.0	99.4
Total	Lumens	29344.9	0.0	29344.9
	% Fixture	100.0	0.0	100.0

Coefficient of Utilization

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	8.7	0.0
10°-20°	43.0	0.1
20°-30°	547.7	1.9
30°-40°	1845.9	6.3
40°-50°	5574.6	19.0
50°-60°	9835.4	33.5
60°-70°	8665.0	29.5
70°-80°	2758.3	9.4
80°-90°	66.4	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°	29344.9	100.0
0°-180°	29344.9	100.0



REPORT NUMBER: P1067748

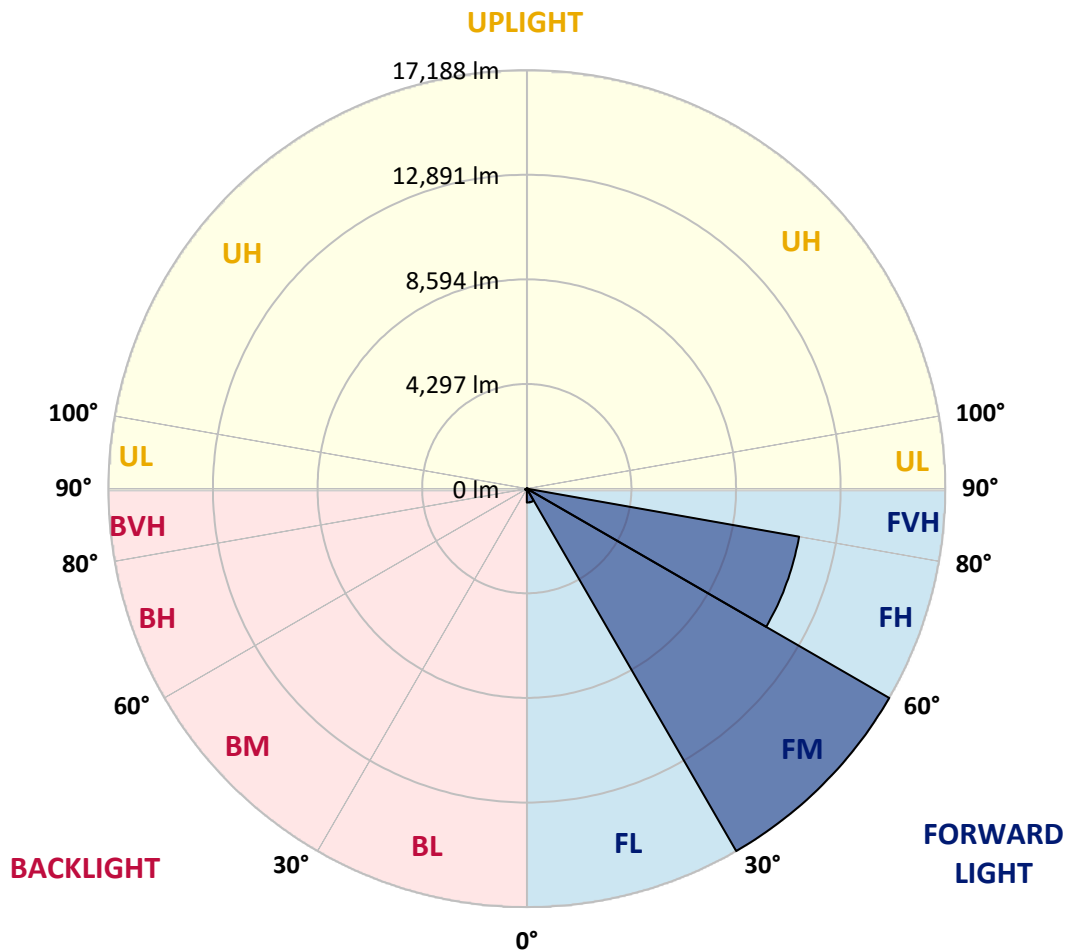
CATALOG NUMBER: NAV-SA6D-735-U-RBC

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	573.2	2.0			
FM	(30°-60°)	17188.3	58.6			
FH	(60°-80°)	11354.9	38.7			G4/12000
FVH	(80°-90°)	54.0	0.2			G1/100
BL	(0°-30°)	26.2	0.1	B0/110		
BM	(30°-60°)	67.6	0.2	B0/220		
BH	(60°-80°)	68.4	0.2	B0/110		G0/110
BVH	(80°-90°)	12.4	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





REPORT NUMBER: P1067748

CATALOG NUMBER: NAV-SA6D-735-U-RBC

CANDELA DISTRIBUTION (FULL):

	0°	2.5°	5°	7.5°	10°	12.5°	15°	17.5°	20°	22.5°	25°
0°	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8
2.5°	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	64.4
5°	92.0	92.0	92.0	82.8	82.8	82.8	73.6	73.6	73.6	73.6	73.6
7.5°	110.4	101.2	101.2	92.0	92.0	92.0	82.8	82.8	82.8	82.8	73.6
10°	128.8	119.6	119.6	110.4	110.4	101.2	101.2	92.0	92.0	82.8	82.8
12.5°	147.2	138.0	128.8	119.6	119.6	110.4	110.4	101.2	101.2	92.0	92.0
15°	165.6	156.4	147.2	138.0	128.8	128.8	119.6	110.4	101.2	101.2	92.0
17.5°	193.3	174.8	165.6	147.2	138.0	128.8	119.6	110.4	110.4	101.2	101.2
20°	202.5	184.1	174.8	156.4	147.2	138.0	128.8	119.6	110.4	110.4	101.2
22.5°	239.3	202.5	193.3	174.8	165.6	156.4	138.0	128.8	119.6	110.4	101.2
25°	294.5	239.3	211.7	184.1	174.8	156.4	147.2	128.8	119.6	110.4	101.2
27.5°	358.9	266.9	239.3	202.5	184.1	165.6	147.2	128.8	119.6	110.4	101.2
30°	441.7	312.9	266.9	220.9	202.5	184.1	156.4	138.0	128.8	119.6	101.2
32.5°	616.6	386.5	312.9	239.3	211.7	193.3	165.6	138.0	128.8	119.6	101.2
35°	745.4	469.3	377.3	276.1	239.3	211.7	174.8	138.0	128.8	119.6	101.2
37.5°	865.0	478.5	386.5	294.5	257.7	220.9	174.8	138.0	128.8	119.6	101.2
40°	1058.3	496.9	386.5	276.1	248.5	211.7	184.1	147.2	138.0	119.6	110.4
42.5°	1426.4	570.6	414.1	257.7	230.1	211.7	184.1	156.4	138.0	128.8	110.4
45°	2374.3	846.6	561.4	266.9	239.3	211.7	184.1	156.4	147.2	128.8	119.6
47.5°	4039.9	1472.4	874.2	276.1	248.5	211.7	184.1	147.2	138.0	128.8	110.4
50°	5171.8	1886.5	1104.3	322.1	276.1	239.3	193.3	147.2	138.0	128.8	119.6
52.5°	5493.9	2006.2	1196.3	377.3	322.1	266.9	202.5	147.2	138.0	138.0	128.8
55°	5033.8	1950.9	1196.3	441.7	368.1	303.7	230.1	156.4	147.2	147.2	138.0
57.5°	4279.2	1803.7	1141.1	478.5	404.9	322.1	248.5	165.6	156.4	156.4	147.2
60°	3524.6	1518.4	1030.7	533.7	450.9	368.1	285.3	202.5	193.3	184.1	165.6
62.5°	2797.6	1223.9	901.8	570.6	487.7	395.7	312.9	220.9	211.7	202.5	193.3
65°	2107.4	1067.5	837.4	598.2	506.1	414.1	322.1	230.1	220.9	220.9	211.7
67.5°	1619.6	975.5	800.6	616.6	524.5	432.5	340.5	248.5	239.3	230.1	220.9
70°	1279.2	901.8	754.6	607.4	524.5	441.7	349.7	266.9	248.5	239.3	220.9
72.5°	1067.5	819.0	699.4	579.8	515.3	450.9	386.5	322.1	285.3	257.7	220.9
75°	892.6	736.2	635.0	524.5	478.5	441.7	395.7	349.7	303.7	257.7	211.7
77.5°	589.0	533.7	487.7	441.7	414.1	386.5	349.7	322.1	276.1	239.3	193.3
80°	248.5	230.1	239.3	239.3	239.3	239.3	230.1	230.1	202.5	174.8	138.0
82.5°	55.2	46.0	55.2	55.2	55.2	55.2	46.0	46.0	46.0	36.8	36.8
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



REPORT NUMBER: P1067748

CATALOG NUMBER: NAV-SA6D-735-U-RBC

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



REPORT NUMBER: P1067748

CATALOG NUMBER: NAV-SA6D-735-U-RBC

CANDELA DISTRIBUTION (continued):

	27.5°	30°	32.5°	35°	37.5°	40°	42.5°	45°	47.5°	50°	52.5°
0°	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8
2.5°	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4
5°	73.6	73.6	73.6	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4
7.5°	73.6	73.6	73.6	64.4	64.4	64.4	64.4	55.2	55.2	55.2	55.2
10°	73.6	73.6	73.6	64.4	64.4	64.4	64.4	55.2	55.2	55.2	55.2
12.5°	82.8	82.8	73.6	73.6	64.4	64.4	64.4	55.2	55.2	55.2	55.2
15°	82.8	82.8	73.6	73.6	64.4	64.4	64.4	55.2	55.2	55.2	55.2
17.5°	92.0	82.8	82.8	73.6	64.4	64.4	64.4	55.2	55.2	55.2	55.2
20°	92.0	82.8	82.8	73.6	64.4	64.4	64.4	55.2	55.2	55.2	55.2
22.5°	92.0	82.8	82.8	73.6	64.4	64.4	55.2	55.2	46.0	46.0	36.8
25°	92.0	82.8	82.8	73.6	64.4	64.4	55.2	55.2	46.0	36.8	36.8
27.5°	92.0	82.8	82.8	73.6	64.4	55.2	55.2	46.0	36.8	27.6	27.6
30°	92.0	82.8	82.8	73.6	64.4	55.2	46.0	36.8	27.6	27.6	18.4
32.5°	92.0	82.8	73.6	64.4	55.2	46.0	46.0	36.8	27.6	18.4	18.4
35°	92.0	82.8	73.6	64.4	55.2	46.0	46.0	36.8	27.6	18.4	18.4
37.5°	92.0	82.8	73.6	64.4	55.2	46.0	36.8	27.6	18.4	18.4	9.2
40°	92.0	82.8	73.6	64.4	55.2	46.0	36.8	27.6	18.4	18.4	9.2
42.5°	92.0	82.8	73.6	64.4	55.2	46.0	36.8	27.6	18.4	18.4	9.2
45°	101.2	92.0	82.8	64.4	55.2	46.0	46.0	36.8	27.6	18.4	18.4
47.5°	101.2	92.0	82.8	64.4	55.2	46.0	46.0	36.8	27.6	18.4	18.4
50°	110.4	101.2	92.0	73.6	64.4	55.2	46.0	27.6	18.4	18.4	9.2
52.5°	119.6	110.4	101.2	92.0	82.8	64.4	46.0	27.6	9.2	9.2	9.2
55°	128.8	119.6	119.6	110.4	101.2	73.6	55.2	27.6	0.0	0.0	0.0
57.5°	138.0	128.8	128.8	119.6	110.4	82.8	55.2	27.6	0.0	0.0	0.0
60°	156.4	147.2	138.0	119.6	110.4	82.8	55.2	27.6	0.0	0.0	0.0
62.5°	184.1	165.6	138.0	119.6	92.0	73.6	46.0	27.6	0.0	0.0	0.0
65°	202.5	174.8	147.2	110.4	82.8	64.4	46.0	18.4	0.0	0.0	0.0
67.5°	211.7	174.8	147.2	110.4	73.6	55.2	36.8	18.4	0.0	0.0	0.0
70°	202.5	165.6	138.0	101.2	64.4	46.0	36.8	18.4	0.0	0.0	0.0
72.5°	184.1	156.4	119.6	92.0	55.2	46.0	27.6	18.4	0.0	0.0	0.0
75°	165.6	138.0	101.2	73.6	36.8	27.6	18.4	9.2	0.0	0.0	0.0
77.5°	147.2	119.6	82.8	55.2	18.4	18.4	9.2	9.2	0.0	0.0	0.0
80°	110.4	82.8	55.2	27.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
82.5°	27.6	18.4	18.4	9.2	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: P1067748

CATALOG NUMBER: NAV-SA6D-735-U-RBC

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: P1067748

CATALOG NUMBER: NAV-SA6D-735-U-RBC

CANDELA DISTRIBUTION (continued):

	55°	57.5°	60°	62.5°	65°	67.5°	70°	72.5°	75°	77.5°	80°
0°	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8
2.5°	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2
5°	55.2	55.2	55.2	55.2	46.0	46.0	46.0	46.0	46.0	46.0	46.0
7.5°	55.2	55.2	55.2	55.2	46.0	46.0	46.0	46.0	36.8	36.8	36.8
10°	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	36.8	36.8	36.8
12.5°	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	36.8	36.8	36.8
15°	46.0	46.0	46.0	46.0	46.0	46.0	46.0	36.8	36.8	27.6	27.6
17.5°	46.0	46.0	46.0	46.0	36.8	36.8	36.8	27.6	27.6	18.4	18.4
20°	46.0	46.0	46.0	36.8	36.8	27.6	27.6	18.4	18.4	9.2	9.2
22.5°	36.8	27.6	27.6	18.4	18.4	9.2	9.2	9.2	0.0	0.0	0.0
25°	27.6	18.4	18.4	9.2	9.2	0.0	0.0	0.0	0.0	0.0	0.0
27.5°	18.4	9.2	9.2	9.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
30°	18.4	9.2	9.2	9.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
32.5°	9.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
35°	9.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
37.5°	9.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
40°	9.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
42.5°	9.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
45°	9.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
47.5°	9.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50°	9.2	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: P1067748

CATALOG NUMBER: NAV-SA6D-735-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: P1067748

CATALOG NUMBER: NAV-SA6D-735-U-RBC

CANDELA DISTRIBUTION (continued):

	82.5°	85°	87.5°	90°	92.5°	95°	97.5°	100°	102.5°	105°	107.5°
0°	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8
2.5°	55.2	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0
5°	46.0	46.0	46.0	46.0	36.8	36.8	36.8	36.8	36.8	36.8	36.8
7.5°	36.8	36.8	36.8	36.8	36.8	36.8	27.6	27.6	27.6	27.6	27.6
10°	36.8	27.6	27.6	27.6	27.6	27.6	27.6	27.6	27.6	18.4	18.4
12.5°	36.8	27.6	27.6	27.6	18.4	18.4	18.4	18.4	18.4	9.2	9.2
15°	27.6	18.4	18.4	18.4	9.2	9.2	9.2	9.2	9.2	0.0	0.0
17.5°	18.4	9.2	9.2	9.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20°	9.2	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: P1067748

CATALOG NUMBER: NAV-SA6D-735-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: P1067748

CATALOG NUMBER: NAV-SA6D-735-U-RBC

CANDELA DISTRIBUTION (continued):

	110°	112.5°	115°	117.5°	120°	122.5°	125°	127.5°	130°	132.5°	135°
0°	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8
2.5°	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	55.2	55.2
5°	36.8	36.8	36.8	36.8	36.8	36.8	36.8	36.8	36.8	36.8	36.8
7.5°	27.6	27.6	27.6	27.6	27.6	27.6	27.6	27.6	27.6	27.6	27.6
10°	18.4	18.4	18.4	18.4	18.4	18.4	9.2	9.2	9.2	9.2	9.2
12.5°	9.2	9.2	9.2	9.2	9.2	9.2	0.0	0.0	0.0	0.0	0.0
15°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17.5°	0.0	0.0	0.0	0.0	0.0	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: P1067748

CATALOG NUMBER: NAV-SA6D-735-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: P1067748

CATALOG NUMBER: NAV-SA6D-735-U-RBC

CANDELA DISTRIBUTION (continued):

	137.5°	140°	142.5°	145°	147.5°	150°	152.5°	155°	157.5°	160°	162.5°
0°	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8
2.5°	55.2	55.2	55.2	55.2	55.2	64.4	64.4	73.6	73.6	82.8	82.8
5°	36.8	36.8	46.0	46.0	46.0	46.0	55.2	55.2	55.2	64.4	64.4
7.5°	27.6	27.6	27.6	27.6	27.6	36.8	36.8	46.0	46.0	55.2	55.2
10°	9.2	9.2	18.4	18.4	18.4	18.4	27.6	27.6	27.6	36.8	46.0
12.5°	0.0	0.0	9.2	9.2	9.2	9.2	18.4	18.4	18.4	27.6	36.8
15°	0.0	0.0	0.0	0.0	0.0	0.0	9.2	9.2	9.2	18.4	27.6
17.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.2	18.4
20°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.2	9.2
22.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.2
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: P1067748

CATALOG NUMBER: NAV-SA6D-735-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: P1067748

CATALOG NUMBER: NAV-SA6D-735-U-RBC

CANDELA DISTRIBUTION (continued):

	165°	167.5°	170°	172.5°	175°	177.5°	180°	182.5°	185°	187.5°	190°
0°	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8
2.5°	92.0	92.0	101.2	101.2	110.4	110.4	119.6	119.6	119.6	119.6	119.6
5°	73.6	73.6	82.8	92.0	92.0	101.2	110.4	110.4	110.4	110.4	110.4
7.5°	64.4	64.4	73.6	82.8	82.8	92.0	101.2	101.2	110.4	110.4	110.4
10°	46.0	55.2	64.4	73.6	73.6	82.8	92.0	92.0	101.2	101.2	101.2
12.5°	36.8	46.0	55.2	64.4	64.4	73.6	82.8	82.8	92.0	92.0	101.2
15°	27.6	36.8	46.0	55.2	55.2	64.4	73.6	73.6	82.8	92.0	101.2
17.5°	18.4	27.6	36.8	46.0	46.0	55.2	64.4	73.6	82.8	82.8	92.0
20°	18.4	18.4	27.6	36.8	36.8	46.0	55.2	64.4	73.6	73.6	82.8
22.5°	9.2	9.2	18.4	27.6	27.6	36.8	46.0	55.2	64.4	64.4	73.6
25°	0.0	0.0	9.2	18.4	18.4	27.6	36.8	36.8	46.0	46.0	55.2
27.5°	0.0	0.0	9.2	9.2	18.4	18.4	27.6	27.6	36.8	36.8	46.0
30°	0.0	0.0	9.2	9.2	18.4	18.4	27.6	27.6	36.8	36.8	36.8
32.5°	0.0	0.0	0.0	9.2	9.2	9.2	18.4	18.4	27.6	27.6	36.8
35°	0.0	0.0	0.0	9.2	9.2	9.2	18.4	18.4	27.6	27.6	27.6
37.5°	0.0	0.0	0.0	9.2	9.2	9.2	18.4	18.4	18.4	18.4	27.6
40°	0.0	0.0	0.0	0.0	0.0	0.0	9.2	9.2	18.4	18.4	18.4
42.5°	0.0	0.0	0.0	0.0	0.0	0.0	9.2	9.2	18.4	18.4	18.4
45°	0.0	0.0	0.0	0.0	0.0	0.0	9.2	9.2	18.4	18.4	18.4
47.5°	0.0	0.0	0.0	0.0	0.0	0.0	9.2	9.2	18.4	18.4	18.4
50°	0.0	0.0	0.0	0.0	0.0	0.0	9.2	9.2	18.4	18.4	18.4
52.5°	0.0	0.0	0.0	0.0	0.0	0.0	9.2	9.2	9.2	9.2	9.2
55°	0.0	0.0	0.0	0.0	0.0	0.0	9.2	9.2	9.2	9.2	9.2
57.5°	0.0	0.0	0.0	0.0	0.0	0.0	9.2	9.2	9.2	9.2	9.2
60°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.2	9.2	9.2
62.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.2	9.2	9.2
65°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.2	9.2	9.2
67.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.2	9.2	9.2
70°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.2	9.2	9.2
72.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.2	9.2	9.2
75°	0.0	0.0	0.0	0.0	0.0	0.0	9.2	9.2	9.2	9.2	9.2
77.5°	0.0	0.0	0.0	0.0	0.0	0.0	9.2	9.2	18.4	18.4	18.4
80°	0.0	0.0	0.0	0.0	0.0	0.0	9.2	9.2	18.4	18.4	18.4
82.5°	0.0	0.0	0.0	0.0	0.0	0.0	9.2	9.2	9.2	9.2	18.4
85°	0.0	0.0	0.0	0.0	0.0	0.0	9.2	9.2	9.2	9.2	9.2
87.5°	0.0	0.0	0.0	0.0	0.0	0.0	9.2	9.2	9.2	9.2	9.2
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: P1067748

CATALOG NUMBER: NAV-SA6D-735-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: P1067748

CATALOG NUMBER: NAV-SA6D-735-U-RBC

CANDELA DISTRIBUTION (continued):

	192.5°	195°	197.5°	200°	202.5°	205°	207.5°	210°	212.5°	215°	217.5°
0°	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8
2.5°	128.8	128.8	128.8	128.8	128.8	128.8	128.8	128.8	128.8	119.6	119.6
5°	119.6	119.6	119.6	119.6	119.6	119.6	119.6	119.6	119.6	110.4	110.4
7.5°	119.6	119.6	119.6	119.6	119.6	119.6	119.6	119.6	119.6	110.4	110.4
10°	110.4	110.4	110.4	110.4	110.4	110.4	110.4	110.4	110.4	110.4	110.4
12.5°	101.2	110.4	110.4	110.4	110.4	110.4	110.4	110.4	110.4	110.4	110.4
15°	101.2	110.4	110.4	110.4	110.4	110.4	110.4	110.4	110.4	110.4	110.4
17.5°	92.0	101.2	101.2	101.2	110.4	110.4	110.4	110.4	110.4	110.4	110.4
20°	82.8	92.0	92.0	92.0	101.2	101.2	101.2	101.2	110.4	110.4	110.4
22.5°	73.6	82.8	82.8	82.8	92.0	92.0	92.0	92.0	101.2	101.2	101.2
25°	64.4	64.4	73.6	73.6	82.8	82.8	82.8	82.8	82.8	82.8	82.8
27.5°	46.0	55.2	55.2	55.2	64.4	64.4	64.4	64.4	73.6	73.6	73.6
30°	46.0	46.0	46.0	46.0	55.2	55.2	55.2	55.2	64.4	64.4	64.4
32.5°	36.8	46.0	46.0	46.0	55.2	55.2	55.2	55.2	64.4	64.4	64.4
35°	36.8	36.8	36.8	36.8	46.0	46.0	46.0	46.0	55.2	55.2	55.2
37.5°	27.6	36.8	36.8	36.8	46.0	46.0	46.0	46.0	55.2	55.2	55.2
40°	27.6	27.6	27.6	27.6	36.8	36.8	36.8	36.8	46.0	46.0	46.0
42.5°	27.6	27.6	27.6	27.6	36.8	36.8	36.8	36.8	46.0	46.0	46.0
45°	27.6	27.6	27.6	27.6	36.8	36.8	36.8	36.8	46.0	46.0	46.0
47.5°	27.6	27.6	27.6	27.6	36.8	36.8	36.8	36.8	46.0	46.0	46.0
50°	27.6	27.6	27.6	27.6	36.8	36.8	36.8	36.8	46.0	46.0	46.0
52.5°	18.4	18.4	18.4	18.4	27.6	27.6	27.6	27.6	36.8	36.8	36.8
55°	18.4	18.4	18.4	18.4	18.4	18.4	18.4	18.4	27.6	27.6	27.6
57.5°	18.4	18.4	18.4	18.4	18.4	18.4	18.4	18.4	27.6	27.6	27.6
60°	18.4	18.4	18.4	18.4	18.4	18.4	18.4	18.4	18.4	18.4	18.4
62.5°	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2
65°	18.4	18.4	18.4	18.4	18.4	18.4	18.4	18.4	18.4	9.2	9.2
67.5°	18.4	18.4	18.4	18.4	18.4	18.4	18.4	18.4	18.4	18.4	18.4
70°	18.4	18.4	18.4	18.4	18.4	18.4	18.4	18.4	18.4	18.4	18.4
72.5°	18.4	18.4	18.4	18.4	18.4	18.4	18.4	18.4	18.4	18.4	18.4
75°	18.4	18.4	18.4	18.4	18.4	18.4	18.4	18.4	18.4	18.4	18.4
77.5°	18.4	18.4	18.4	18.4	18.4	18.4	18.4	18.4	18.4	18.4	18.4
80°	27.6	27.6	27.6	27.6	27.6	18.4	18.4	18.4	18.4	18.4	18.4
82.5°	18.4	27.6	27.6	27.6	27.6	18.4	18.4	18.4	18.4	18.4	18.4
85°	18.4	18.4	18.4	18.4	18.4	18.4	18.4	18.4	18.4	18.4	18.4
87.5°	18.4	18.4	18.4	18.4	18.4	18.4	18.4	18.4	18.4	18.4	18.4
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



REPORT NUMBER: P1067748

CATALOG NUMBER: NAV-SA6D-735-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: P1067748

CATALOG NUMBER: NAV-SA6D-735-U-RBC

CANDELA DISTRIBUTION (continued):

	220°	222.5°	225°	227.5°	230°	232.5°	235°	237.5°	240°	242.5°	245°
0°	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8
2.5°	119.6	119.6	110.4	110.4	110.4	110.4	110.4	110.4	110.4	119.6	119.6
5°	110.4	110.4	110.4	110.4	110.4	110.4	110.4	110.4	110.4	119.6	119.6
7.5°	110.4	110.4	110.4	110.4	110.4	110.4	110.4	110.4	110.4	119.6	119.6
10°	110.4	110.4	110.4	110.4	101.2	101.2	110.4	110.4	110.4	119.6	119.6
12.5°	110.4	110.4	110.4	110.4	101.2	101.2	110.4	110.4	119.6	119.6	128.8
15°	110.4	110.4	101.2	101.2	101.2	101.2	110.4	110.4	119.6	119.6	128.8
17.5°	110.4	110.4	101.2	101.2	101.2	101.2	110.4	110.4	119.6	119.6	128.8
20°	110.4	110.4	101.2	101.2	101.2	101.2	101.2	101.2	110.4	119.6	119.6
22.5°	101.2	101.2	101.2	101.2	92.0	92.0	101.2	101.2	110.4	119.6	119.6
25°	82.8	92.0	92.0	92.0	92.0	92.0	101.2	101.2	110.4	119.6	119.6
27.5°	73.6	82.8	82.8	82.8	82.8	92.0	92.0	101.2	110.4	119.6	119.6
30°	64.4	73.6	73.6	73.6	82.8	92.0	92.0	101.2	110.4	119.6	119.6
32.5°	64.4	73.6	73.6	73.6	82.8	82.8	92.0	92.0	101.2	110.4	119.6
35°	64.4	64.4	73.6	73.6	73.6	82.8	82.8	92.0	101.2	110.4	119.6
37.5°	64.4	64.4	73.6	73.6	73.6	82.8	82.8	92.0	101.2	110.4	119.6
40°	55.2	64.4	64.4	73.6	73.6	82.8	82.8	92.0	101.2	119.6	128.8
42.5°	55.2	55.2	64.4	64.4	73.6	82.8	82.8	92.0	101.2	119.6	128.8
45°	55.2	64.4	64.4	73.6	82.8	92.0	92.0	101.2	110.4	119.6	128.8
47.5°	55.2	64.4	64.4	73.6	92.0	92.0	101.2	101.2	110.4	119.6	128.8
50°	55.2	64.4	64.4	73.6	101.2	101.2	101.2	101.2	110.4	119.6	128.8
52.5°	46.0	55.2	55.2	64.4	82.8	92.0	101.2	110.4	119.6	128.8	138.0
55°	36.8	46.0	46.0	55.2	73.6	82.8	101.2	119.6	128.8	138.0	147.2
57.5°	36.8	36.8	46.0	46.0	64.4	82.8	110.4	128.8	138.0	147.2	156.4
60°	27.6	27.6	36.8	36.8	55.2	73.6	101.2	128.8	138.0	156.4	165.6
62.5°	18.4	27.6	27.6	36.8	46.0	73.6	101.2	128.8	147.2	165.6	174.8
65°	18.4	18.4	27.6	27.6	46.0	64.4	92.0	110.4	138.0	165.6	193.3
67.5°	27.6	27.6	36.8	36.8	46.0	64.4	92.0	110.4	138.0	174.8	202.5
70°	27.6	27.6	36.8	36.8	55.2	73.6	92.0	110.4	138.0	174.8	202.5
72.5°	27.6	27.6	36.8	36.8	55.2	64.4	82.8	101.2	128.8	156.4	184.1
75°	18.4	27.6	27.6	27.6	46.0	55.2	73.6	92.0	119.6	147.2	174.8
77.5°	18.4	18.4	18.4	18.4	36.8	46.0	64.4	73.6	101.2	128.8	156.4
80°	18.4	18.4	18.4	18.4	27.6	36.8	55.2	64.4	92.0	119.6	147.2
82.5°	18.4	18.4	9.2	9.2	18.4	27.6	36.8	46.0	73.6	92.0	119.6
85°	18.4	18.4	9.2	9.2	9.2	18.4	18.4	27.6	36.8	46.0	55.2
87.5°	18.4	18.4	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2
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: P1067748

CATALOG NUMBER: NAV-SA6D-735-U-RBC

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: P1067748

CATALOG NUMBER: NAV-SA6D-735-U-RBC

CANDELA DISTRIBUTION (continued):

	247.5°	250°	252.5°	255°	257.5°	260°	262.5°	265°	267.5°	270°	272.5°
0°	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8
2.5°	119.6	119.6	128.8	128.8	128.8	128.8	128.8	128.8	128.8	128.8	128.8
5°	119.6	128.8	128.8	138.0	138.0	138.0	147.2	147.2	147.2	147.2	147.2
7.5°	119.6	128.8	128.8	138.0	138.0	138.0	147.2	147.2	147.2	156.4	156.4
10°	119.6	128.8	128.8	138.0	138.0	147.2	156.4	156.4	165.6	165.6	165.6
12.5°	128.8	138.0	138.0	147.2	147.2	156.4	165.6	165.6	174.8	184.1	184.1
15°	128.8	138.0	147.2	147.2	156.4	165.6	174.8	174.8	184.1	193.3	202.5
17.5°	128.8	138.0	147.2	147.2	156.4	165.6	184.1	193.3	202.5	220.9	230.1
20°	128.8	138.0	147.2	147.2	156.4	174.8	184.1	202.5	211.7	230.1	248.5
22.5°	128.8	138.0	147.2	156.4	165.6	184.1	202.5	211.7	230.1	257.7	276.1
25°	128.8	138.0	147.2	156.4	165.6	184.1	202.5	220.9	239.3	276.1	312.9
27.5°	128.8	138.0	156.4	165.6	174.8	193.3	220.9	239.3	257.7	322.1	386.5
30°	128.8	138.0	156.4	165.6	174.8	202.5	230.1	248.5	276.1	386.5	487.7
32.5°	128.8	147.2	156.4	174.8	184.1	211.7	248.5	276.1	303.7	460.1	607.4
35°	128.8	147.2	156.4	174.8	184.1	220.9	257.7	294.5	331.3	561.4	791.4
37.5°	128.8	147.2	156.4	174.8	184.1	239.3	294.5	349.7	404.9	644.2	883.4
40°	138.0	156.4	165.6	184.1	193.3	248.5	303.7	358.9	414.1	653.4	892.6
42.5°	138.0	156.4	165.6	184.1	193.3	239.3	294.5	340.5	386.5	653.4	920.3
45°	138.0	156.4	174.8	184.1	202.5	248.5	294.5	331.3	377.3	717.8	1049.1
47.5°	138.0	156.4	174.8	184.1	202.5	248.5	294.5	340.5	386.5	947.9	1500.0
50°	138.0	156.4	174.8	184.1	202.5	257.7	312.9	368.1	423.3	1417.2	2411.1
52.5°	147.2	156.4	174.8	184.1	193.3	257.7	322.1	386.5	450.9	1840.5	3220.9
55°	156.4	165.6	174.8	184.1	193.3	276.1	358.9	441.7	524.5	1978.5	3423.3
57.5°	165.6	174.8	184.1	184.1	193.3	294.5	404.9	506.1	607.4	1969.3	3322.1
60°	174.8	184.1	193.3	202.5	211.7	312.9	423.3	524.5	625.8	1785.3	2944.8
62.5°	193.3	211.7	230.1	239.3	257.7	358.9	450.9	552.2	644.2	1463.2	2273.0
65°	220.9	239.3	248.5	266.9	276.1	368.1	469.3	561.4	653.4	1214.7	1766.9
67.5°	230.1	248.5	257.7	276.1	285.3	377.3	469.3	561.4	653.4	1030.7	1398.8
70°	230.1	248.5	266.9	276.1	294.5	386.5	469.3	561.4	644.2	892.6	1141.1
72.5°	211.7	239.3	257.7	285.3	303.7	386.5	460.1	543.0	616.6	791.4	966.3
75°	202.5	239.3	266.9	303.7	331.3	386.5	450.9	506.1	561.4	690.2	819.0
77.5°	184.1	230.1	276.1	322.1	368.1	404.9	432.5	469.3	496.9	579.8	662.6
80°	174.8	220.9	266.9	312.9	358.9	377.3	386.5	404.9	414.1	423.3	432.5
82.5°	138.0	174.8	211.7	239.3	276.1	257.7	248.5	230.1	211.7	202.5	193.3
85°	64.4	73.6	73.6	82.8	82.8	82.8	73.6	73.6	64.4	55.2	46.0
87.5°	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2
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: P1067748

CATALOG NUMBER: NAV-SA6D-735-U-RBC

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: P1067748

CATALOG NUMBER: NAV-SA6D-735-U-RBC

CANDELA DISTRIBUTION (continued):

	275°	277.5°	280°	282.5°	285°	287.5°	290°	292.5°	295°	297.5°	300°
0°	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8
2.5°	128.8	128.8	128.8	128.8	119.6	119.6	119.6	119.6	110.4	110.4	110.4
5°	147.2	147.2	147.2	147.2	138.0	138.0	138.0	138.0	128.8	128.8	128.8
7.5°	156.4	156.4	156.4	156.4	156.4	156.4	156.4	156.4	156.4	156.4	156.4
10°	174.8	174.8	174.8	184.1	184.1	184.1	184.1	184.1	184.1	184.1	184.1
12.5°	193.3	193.3	202.5	202.5	211.7	211.7	220.9	220.9	230.1	230.1	230.1
15°	211.7	220.9	230.1	239.3	239.3	248.5	257.7	266.9	276.1	285.3	294.5
17.5°	248.5	257.7	276.1	294.5	312.9	331.3	358.9	395.7	423.3	450.9	487.7
20°	276.1	303.7	358.9	423.3	478.5	533.7	671.8	809.8	947.9	1085.9	1223.9
22.5°	331.3	386.5	570.6	763.8	947.9	1131.9	1564.4	1997.0	2420.3	2852.8	3239.3
25°	441.7	561.4	984.7	1408.0	1822.1	2245.4	3018.4	3800.7	4573.7	5346.7	6064.5
27.5°	607.4	828.2	1518.4	2217.8	2908.0	3598.2	4720.9	5852.8	6975.5	8107.4	9110.5
30°	846.6	1205.5	2236.2	3276.1	4306.8	5337.5	6754.7	8181.1	9598.3	11015.5	11935.7
32.5°	1150.3	1684.1	2990.8	4297.6	5604.4	6911.1	8475.5	10040.0	11595.2	13159.6	14135.1
35°	1472.4	2153.4	3727.0	5309.9	6883.5	8466.3	10113.6	11760.9	13408.1	15055.4	16251.7
37.5°	1656.5	2429.5	4297.6	6165.7	8024.6	9892.7	11696.4	13509.3	15313.0	17116.7	18570.7
40°	1831.3	2760.8	4914.2	7067.6	9221.0	11374.4	13481.7	15589.1	17696.5	19803.9	21672.0
42.5°	2089.0	3257.7	5770.0	8282.3	10785.4	13297.7	16067.7	18846.8	21616.8	24386.8	27258.0
45°	2622.7	4196.4	7454.1	10711.8	13960.3	17218.0	21147.5	25086.1	29015.6	32954.3	36635.3
47.5°	3911.1	6312.9	10757.8	15202.6	19647.4	24092.3	28619.9	33147.6	37675.2	42202.9	46583.3
50°	6055.3	9690.3	15248.6	20807.0	26356.1	31914.4	36432.9	40951.3	45460.6	49979.0	54331.9
52.5°	8070.6	12920.4	18892.8	24874.5	30846.9	36828.6	40831.7	44834.8	48837.9	52841.0	57055.8
55°	8760.8	14089.1	20135.2	26190.5	32236.5	38291.8	42147.7	46012.7	49868.6	53724.5	58095.7
57.5°	8153.5	12984.8	19076.9	25169.0	31251.9	37343.9	41650.7	45966.7	50273.5	54589.5	59273.6
60°	6828.3	10702.6	17098.3	23503.3	29899.1	36294.9	41153.8	46012.7	50871.7	55730.6	60405.5
62.5°	5411.1	8540.0	15313.0	22086.1	28859.2	35632.3	40574.0	45525.0	50466.8	55408.6	58997.5
65°	4150.3	6533.8	13196.5	19868.3	26531.0	33202.8	37251.9	41310.2	45359.4	49417.7	51902.4
67.5°	3082.9	4766.9	10592.1	16426.6	22251.8	28077.0	31058.6	34049.4	37031.1	40021.9	41954.4
70°	2273.0	3395.7	7362.0	11328.3	15285.4	19251.7	21984.9	24718.0	27442.0	30175.2	32181.3
72.5°	1573.6	2171.8	4546.1	6929.5	9303.8	11678.0	14448.0	17218.0	19978.7	22748.7	25030.9
75°	1076.7	1334.4	2447.9	3561.4	4674.9	5788.4	7886.6	9984.8	12082.9	14181.1	15386.7
77.5°	800.6	938.7	1270.0	1610.4	1941.7	2273.0	2677.9	3082.9	3487.8	3892.7	4417.2
80°	441.7	441.7	487.7	524.5	570.6	607.4	717.8	837.4	947.9	1067.5	1214.7
82.5°	202.5	211.7	230.1	248.5	257.7	276.1	294.5	312.9	331.3	349.7	349.7
85°	55.2	64.4	64.4	55.2	55.2	46.0	46.0	55.2	55.2	55.2	55.2
87.5°	9.2	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: P1067748

CATALOG NUMBER: NAV-SA6D-735-U-RBC

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: P1067748

CATALOG NUMBER: NAV-SA6D-735-U-RBC

CANDELA DISTRIBUTION (continued):

	302.5°	305°	307.5°	310°	312.5°	315°	317.5°	320°	322.5°	325°	327.5°
0°	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8
2.5°	110.4	101.2	101.2	101.2	92.0	92.0	92.0	92.0	92.0	92.0	92.0
5°	128.8	128.8	128.8	128.8	119.6	119.6	119.6	119.6	119.6	110.4	110.4
7.5°	156.4	147.2	147.2	147.2	147.2	147.2	147.2	147.2	147.2	138.0	138.0
10°	184.1	184.1	184.1	184.1	184.1	184.1	184.1	184.1	184.1	174.8	174.8
12.5°	230.1	230.1	230.1	230.1	239.3	239.3	230.1	230.1	230.1	220.9	220.9
15°	303.7	312.9	322.1	322.1	331.3	331.3	331.3	322.1	322.1	312.9	303.7
17.5°	515.3	543.0	579.8	616.6	653.4	681.0	681.0	662.6	644.2	625.8	607.4
20°	1371.2	1509.2	1656.5	1803.7	1960.1	2070.6	1997.0	1941.7	1886.5	1822.1	1766.9
22.5°	3635.0	4021.5	4417.2	4693.3	4969.4	5162.6	5006.2	4702.5	4398.8	4104.3	3800.7
25°	6782.3	7490.9	8208.7	8503.2	8806.8	9027.7	8926.5	8466.3	8006.2	7555.3	7095.2
27.5°	10113.6	11107.5	12110.6	12368.2	12625.9	12819.2	12782.3	12184.2	11586.0	10987.8	10389.7
30°	12856.0	13776.2	14696.5	14954.1	15211.8	15386.7	15193.4	14595.2	13997.1	13398.9	12800.7
32.5°	15119.8	16095.3	17079.9	17420.4	17760.9	17991.0	17760.9	17043.1	16325.3	15616.7	14898.9
35°	17448.0	18635.2	19831.5	20264.0	20696.5	20972.6	20586.1	19702.7	18819.2	17945.0	17061.5
37.5°	20024.7	21469.5	22923.6	23512.5	24110.7	24524.8	24230.3	23126.0	22012.5	20908.2	19794.7
40°	23549.3	25417.4	27294.8	28353.1	29402.1	30147.6	29623.0	28343.9	27055.5	25776.3	24488.0
42.5°	30138.3	33009.5	35880.7	37399.2	38908.4	40003.5	39414.5	37840.9	36267.2	34693.6	33120.0
45°	40316.4	43988.2	47669.2	49887.0	52114.0	53752.1	53071.1	51092.6	49104.8	47126.3	45147.7
47.5°	50963.7	55344.1	59724.5	61491.4	63267.5	64647.9	64482.3	62016.0	59549.7	57092.6	54626.3
50°	58693.9	63046.7	67399.5	68917.9	70445.5	71577.4	71154.1	68016.0	64868.8	61730.7	58583.4
52.5°	61270.6	65476.1	69690.9	71503.8	73316.7	74669.5	74154.1	70620.4	67086.6	63562.0	60028.2
55°	62466.9	66838.1	71209.3	73417.9	75635.8	77255.4	76510.0	72635.7	68752.2	64878.0	60994.5
57.5°	63957.7	68641.8	73325.9	75746.2	78166.5	79914.9	78921.1	74908.8	70896.4	66893.3	62881.0
60°	65080.4	69746.1	74421.0	76362.8	78313.7	79675.7	78718.6	74816.7	70905.6	67003.8	63101.9
62.5°	62595.7	66184.7	69773.7	71218.5	72663.3	73712.4	73169.5	69470.0	65770.6	62071.2	58371.8
65°	54396.3	56881.0	59374.8	60350.3	61316.6	62062.0	61896.3	58776.7	55657.0	52546.6	49426.9
67.5°	43896.2	45828.7	47770.4	49150.8	50540.4	51617.1	51497.5	48653.9	45810.3	42966.7	40123.1
70°	34196.7	36202.8	38209.0	39948.3	41696.8	43049.5	42874.7	40233.5	37583.2	34942.1	32291.7
72.5°	27322.4	29604.6	31886.8	32880.7	33874.6	34574.0	34058.6	32061.7	30055.5	28058.6	26052.4
75°	16592.2	17788.5	18994.1	18984.9	18984.9	18874.4	18359.1	17218.0	16076.9	14935.7	13794.6
77.5°	4941.8	5466.3	5990.9	6497.0	7012.3	7398.8	7297.6	6699.5	6092.1	5493.9	4886.6
80°	1362.0	1500.0	1647.3	1711.7	1776.1	1858.9	2070.6	1923.3	1776.1	1638.1	1490.8
82.5°	349.7	349.7	349.7	340.5	331.3	312.9	285.3	266.9	248.5	230.1	211.7
85°	55.2	46.0	46.0	46.0	36.8	36.8	36.8	36.8	27.6	27.6	18.4
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: P1067748

CATALOG NUMBER: NAV-SA6D-735-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: P1067748

CATALOG NUMBER: NAV-SA6D-735-U-RBC

CANDELA DISTRIBUTION (continued):

	330°	332.5°	335°	337.5°	340°	342.5°	345°	347.5°	350°	352.5°	355°
0°	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8
2.5°	92.0	92.0	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	73.6
5°	110.4	110.4	101.2	101.2	101.2	101.2	101.2	101.2	101.2	101.2	92.0
7.5°	138.0	138.0	128.8	128.8	128.8	128.8	119.6	119.6	119.6	119.6	110.4
10°	174.8	165.6	165.6	156.4	156.4	156.4	147.2	147.2	147.2	138.0	138.0
12.5°	220.9	211.7	211.7	202.5	193.3	193.3	184.1	174.8	165.6	165.6	156.4
15°	294.5	285.3	276.1	266.9	257.7	239.3	230.1	211.7	202.5	193.3	184.1
17.5°	561.4	515.3	469.3	423.3	386.5	349.7	312.9	276.1	257.7	239.3	220.9
20°	1564.4	1352.8	1150.3	947.9	819.0	690.2	561.4	432.5	377.3	331.3	276.1
22.5°	3386.5	2963.2	2549.1	2125.8	1785.3	1454.0	1113.5	773.0	644.2	524.5	395.7
25°	6294.5	5484.7	4684.1	3874.3	3230.1	2585.9	1941.7	1297.6	1058.3	819.0	579.8
27.5°	9340.6	8291.5	7242.4	6193.3	5171.8	4141.1	3110.5	2089.0	1674.9	1270.0	855.8
30°	11687.2	10573.7	9469.4	8355.9	7067.6	5779.2	4481.6	3193.3	2539.9	1886.5	1223.9
32.5°	13702.6	12497.1	11300.7	10095.2	8604.4	7113.6	5622.8	4131.9	3312.9	2493.9	1665.7
35°	15699.5	14328.4	12966.4	11595.2	9994.0	8392.7	6791.5	5190.2	4150.3	3110.5	2061.4
37.5°	18129.0	16454.2	14788.5	13122.8	11475.6	9837.5	8190.3	6543.0	5217.8	3901.9	2576.7
40°	22362.2	20227.2	18101.4	15966.4	14043.1	12129.0	10205.6	8282.3	6616.6	4951.0	3276.1
42.5°	30442.0	27764.1	25095.4	22417.4	19757.9	17098.3	14429.6	11770.1	9395.8	7030.7	4656.5
45°	41715.2	38282.6	34859.3	31426.7	28150.6	24883.7	21607.6	18331.5	14724.1	11116.7	7500.1
47.5°	50871.7	47107.9	43353.2	39589.4	35954.4	32328.6	28693.5	25058.5	20438.9	15828.4	11208.7
50°	55003.6	51414.6	47834.9	44245.9	40601.6	36948.2	33294.8	29650.6	24349.9	19058.5	13757.8
52.5°	56393.2	52749.0	49114.0	45469.8	41853.2	38236.6	34620.0	31003.4	25491.1	19987.9	14475.6
55°	57157.0	53310.4	49472.9	45626.2	41733.6	37831.7	33929.8	30037.1	24552.4	19076.9	13592.2
57.5°	58703.1	54515.9	50337.9	46150.8	41715.2	37279.5	32834.7	28399.1	22988.0	17576.9	12165.8
60°	58988.3	54865.6	50752.1	46638.5	41733.6	36828.6	31914.4	27009.5	21635.2	16270.1	10895.8
62.5°	54930.0	51488.3	48055.7	44614.0	39699.8	34785.6	29862.3	24948.1	19803.9	14659.7	9506.2
65°	46454.5	43482.0	40518.8	37546.4	33534.1	29531.0	25518.7	21506.4	16914.3	12331.4	7739.3
67.5°	37215.1	34307.1	31408.3	28500.3	25481.9	22472.6	19454.2	16435.8	12892.8	9349.8	5806.8
70°	29503.4	26705.8	23917.4	21119.9	18451.1	15773.2	13095.2	10426.5	8227.1	6036.9	3837.5
72.5°	23383.7	20705.7	18037.0	15359.1	12938.8	10518.5	8098.2	5678.0	4582.9	3497.0	2401.9
75°	12405.0	11015.5	9635.1	8245.5	6883.5	5512.3	4141.1	2779.2	2346.7	1914.1	1472.4
77.5°	4279.2	3671.8	3073.7	2466.3	2052.2	1638.1	1223.9	809.8	763.8	727.0	681.0
80°	1297.6	1104.3	911.1	717.8	635.0	552.2	469.3	386.5	358.9	331.3	294.5
82.5°	202.5	184.1	174.8	156.4	147.2	147.2	138.0	128.8	110.4	101.2	82.8
85°	18.4	9.2	9.2	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: P1067748

CATALOG NUMBER: NAV-SA6D-735-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: P1067748

CATALOG NUMBER: NAV-SA6D-735-U-RBC

CANDELA DISTRIBUTION (continued):

	357.5°	360°
0°	82.8	82.8
2.5°	73.6	73.6
5°	92.0	92.0
7.5°	110.4	110.4
10°	128.8	128.8
12.5°	147.2	147.2
15°	174.8	165.6
17.5°	202.5	193.3
20°	220.9	202.5
22.5°	266.9	230.1
25°	340.5	285.3
27.5°	441.7	349.7
30°	570.6	441.7
32.5°	846.6	616.6
35°	1021.5	745.4
37.5°	1251.5	865.0
40°	1610.4	1049.1
42.5°	2282.2	1426.4
45°	3892.7	2365.1
47.5°	6598.2	4030.7
50°	8457.1	5171.8
52.5°	8972.5	5484.7
55°	8116.6	5033.8
57.5°	6754.7	4279.2
60°	5530.7	3524.6
62.5°	4362.0	2788.4
65°	3147.3	2107.4
67.5°	2263.8	1619.6
70°	1647.3	1270.0
72.5°	1306.8	1058.3
75°	1039.9	883.4
77.5°	644.2	589.0
80°	266.9	248.5
82.5°	64.4	55.2
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: P1067748

CATALOG NUMBER: NAV-SA6D-735-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

Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269



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

Report Prepared for

Cooper Lighting Solutions

McGraw-Edison

Report Number: SP1-2407-184-5

Test Date: 10/10/2024

Luminaire Tested: GSS-SB1A-735-U-5WQ

Data in this report applies to families of products including GSS-SB1A-735-U-5WQ

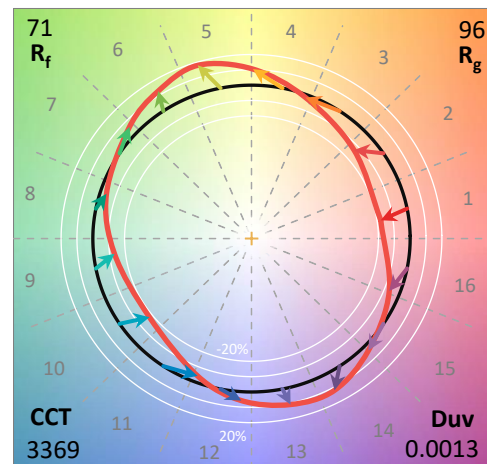
Test Information

Test Method: LM-79-2019
 Report Number: SP1-2407-184-5
 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-735-U-5WQ**
 Description: GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI
 3500K CCT 26 LEDS

Spectral Parameters

CCT (K): 3369
 CIE u' : 0.2386
 CIE v' : 0.5156
 Duv: 0.0013
 CIE x: 0.4143
 CIE y: 0.3980
 CIE z: 0.1877
 Peak Wavelength (nm): 590
 Dominant Wavelength (nm): 580
 Purity: 43.80166
 R_f: 71.4
 R_g: 96

CRI (Ra): 70.1
 R1: 66.6
 R2: 77.6
 R3: 88.5
 R4: 69.5
 R5: 66.4
 R6: 69.6
 R7: 77.5
 R8: 44.9
 R9: -40.2
 R10: 49.1
 R11: 66.3
 R12: 45.7
 R13: 68.0
 R14: 93.4
 R15: 57.6



Test Conditions

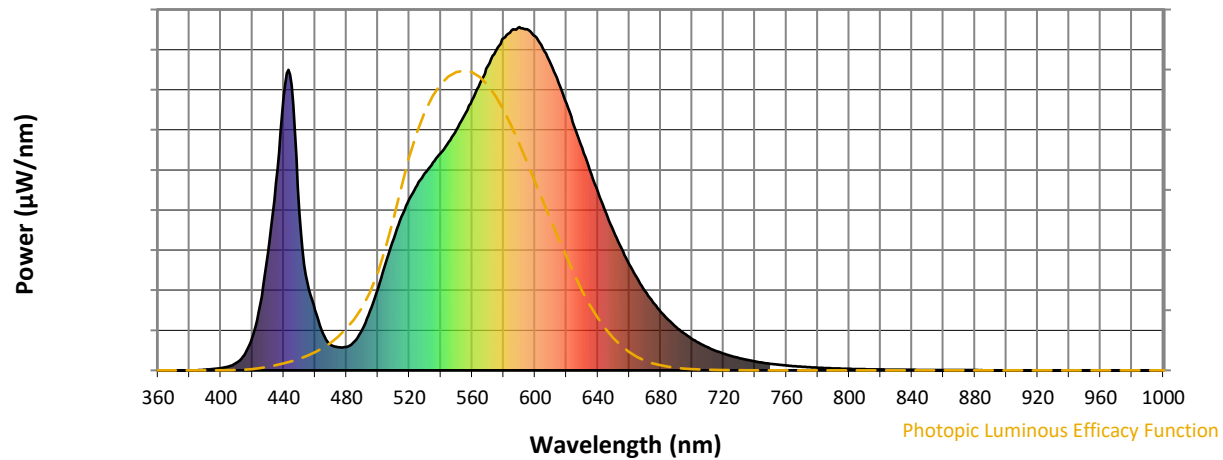
Stabilization Time: 21M
 Operation Time: 1H 21M
 Sphere Temperature (°C): 25.2

REPORT NUMBER: SP1-2407-184-5

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: SP1-2407-184-5

Photopic Flux vs. Wavelength

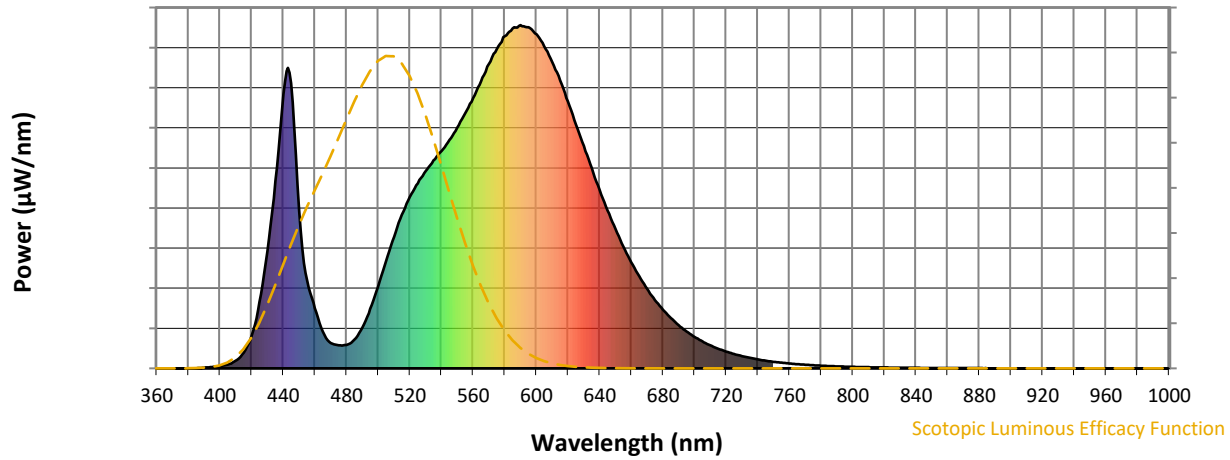


Photopic Lumens: NR

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	119	NR	620	778	NR	750	19	NR	880	1	NR
365	0	NR	495	173	NR	625	711	NR	755	16	NR	885	0	NR
370	0	NR	500	239	NR	630	648	NR	760	14	NR	890	0	NR
375	0	NR	505	313	NR	635	582	NR	765	12	NR	895	0	NR
380	0	NR	510	383	NR	640	520	NR	770	11	NR	900	0	NR
385	0	NR	515	448	NR	645	460	NR	775	9	NR	905	0	NR
390	2	NR	520	500	NR	650	406	NR	780	8	NR	910	0	NR
395	4	NR	525	539	NR	655	355	NR	785	7	NR	915	0	NR
400	6	NR	530	575	NR	660	309	NR	790	6	NR	920	0	NR
405	11	NR	535	606	NR	665	269	NR	795	5	NR	925	0	NR
410	22	NR	540	633	NR	670	231	NR	800	4	NR	930	0	NR
415	45	NR	545	666	NR	675	199	NR	805	4	NR	935	0	NR
420	96	NR	550	701	NR	680	171	NR	810	3	NR	940	0	NR
425	193	NR	555	743	NR	685	147	NR	815	3	NR	945	0	NR
430	341	NR	560	788	NR	690	126	NR	820	3	NR	950	0	NR
435	547	NR	565	837	NR	695	107	NR	825	2	NR	955	0	NR
440	799	NR	570	887	NR	700	92	NR	830	2	NR	960	0	NR
445	831	NR	575	931	NR	705	78	NR	835	2	NR	965	0	NR
450	461	NR	580	967	NR	710	67	NR	840	2	NR	970	0	NR
455	256	NR	585	990	NR	715	57	NR	845	1	NR	975	0	NR
460	176	NR	590	1000	NR	720	49	NR	850	1	NR	980	0	NR
465	107	NR	595	994	NR	725	42	NR	855	1	NR	985	0	NR
470	74	NR	600	973	NR	730	36	NR	860	1	NR	990	0	NR
475	67	NR	605	938	NR	735	31	NR	865	1	NR	995	0	NR
480	68	NR	610	892	NR	740	26	NR	870	1	NR	1000	0	NR
485	84	NR	615	838	NR	745	22	NR	875	1	NR			

REPORT NUMBER: SP1-2407-184-5

Scotopic Flux vs. Wavelength



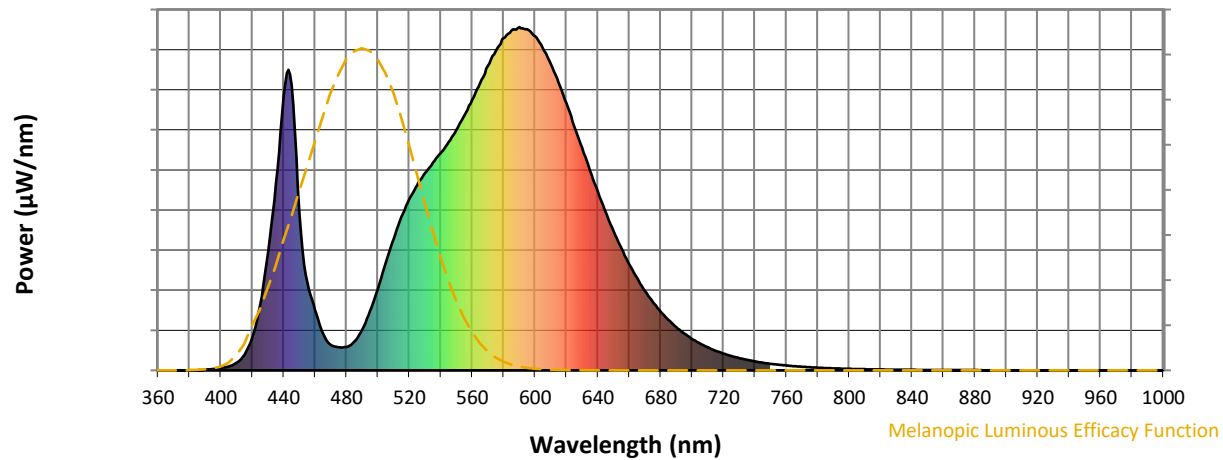
Scotopic Lumens: NR

S/P: 1.29

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	119	NR	620	778	NR	750	19	NR	880	1	NR
365	0	NR	495	173	NR	625	711	NR	755	16	NR	885	0	NR
370	0	NR	500	239	NR	630	648	NR	760	14	NR	890	0	NR
375	0	NR	505	313	NR	635	582	NR	765	12	NR	895	0	NR
380	0	NR	510	383	NR	640	520	NR	770	11	NR	900	0	NR
385	0	NR	515	448	NR	645	460	NR	775	9	NR	905	0	NR
390	2	NR	520	500	NR	650	406	NR	780	8	NR	910	0	NR
395	4	NR	525	539	NR	655	355	NR	785	7	NR	915	0	NR
400	6	NR	530	575	NR	660	309	NR	790	6	NR	920	0	NR
405	11	NR	535	606	NR	665	269	NR	795	5	NR	925	0	NR
410	22	NR	540	633	NR	670	231	NR	800	4	NR	930	0	NR
415	45	NR	545	666	NR	675	199	NR	805	4	NR	935	0	NR
420	96	NR	550	701	NR	680	171	NR	810	3	NR	940	0	NR
425	193	NR	555	743	NR	685	147	NR	815	3	NR	945	0	NR
430	341	NR	560	788	NR	690	126	NR	820	3	NR	950	0	NR
435	547	NR	565	837	NR	695	107	NR	825	2	NR	955	0	NR
440	799	NR	570	887	NR	700	92	NR	830	2	NR	960	0	NR
445	831	NR	575	931	NR	705	78	NR	835	2	NR	965	0	NR
450	461	NR	580	967	NR	710	67	NR	840	2	NR	970	0	NR
455	256	NR	585	990	NR	715	57	NR	845	1	NR	975	0	NR
460	176	NR	590	1000	NR	720	49	NR	850	1	NR	980	0	NR
465	107	NR	595	994	NR	725	42	NR	855	1	NR	985	0	NR
470	74	NR	600	973	NR	730	36	NR	860	1	NR	990	0	NR
475	67	NR	605	938	NR	735	31	NR	865	1	NR	995	0	NR
480	68	NR	610	892	NR	740	26	NR	870	1	NR	1000	0	NR
485	84	NR	615	838	NR	745	22	NR	875	1	NR			

REPORT NUMBER: SP1-2407-184-5

Melanopic Flux vs. Wavelength


Melanopic Lumens: NR
M/P: 2.36

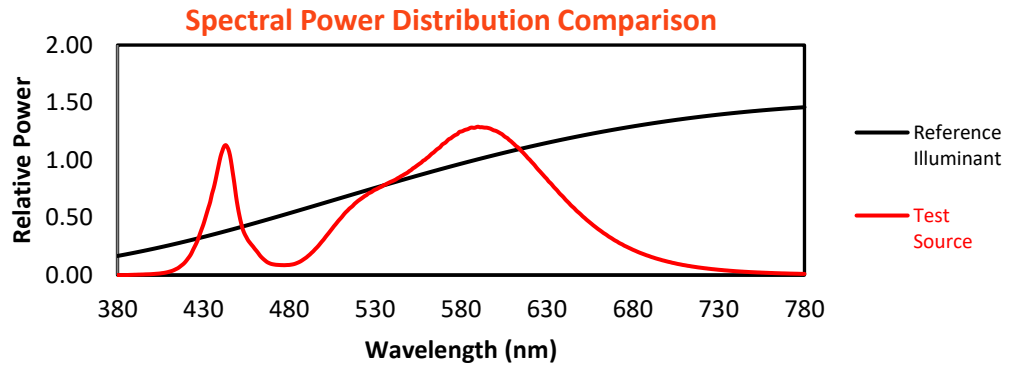
λ (nm)	Power $\text{W}^\wedge/\text{nm}$	Lumens (ϕ/nm)	λ (nm)	Power $\text{W}^\wedge/\text{nm}$	Lumens (ϕ/nm)	λ (nm)	Power $\text{W}^\wedge/\text{nm}$	Lumens (ϕ/nm)	λ (nm)	Power $\text{W}^\wedge/\text{nm}$	Lumens (ϕ/nm)	λ (nm)	Power $\text{W}^\wedge/\text{nm}$	Lumens (ϕ/nm)
360	0	NR	490	119	NR	620	778	NR	750	19	NR	880	1	NR
365	0	NR	495	173	NR	625	711	NR	755	16	NR	885	0	NR
370	0	NR	500	239	NR	630	648	NR	760	14	NR	890	0	NR
375	0	NR	505	313	NR	635	582	NR	765	12	NR	895	0	NR
380	0	NR	510	383	NR	640	520	NR	770	11	NR	900	0	NR
385	0	NR	515	448	NR	645	460	NR	775	9	NR	905	0	NR
390	2	NR	520	500	NR	650	406	NR	780	8	NR	910	0	NR
395	4	NR	525	539	NR	655	355	NR	785	7	NR	915	0	NR
400	6	NR	530	575	NR	660	309	NR	790	6	NR	920	0	NR
405	11	NR	535	606	NR	665	269	NR	795	5	NR	925	0	NR
410	22	NR	540	633	NR	670	231	NR	800	4	NR	930	0	NR
415	45	NR	545	666	NR	675	199	NR	805	4	NR	935	0	NR
420	96	NR	550	701	NR	680	171	NR	810	3	NR	940	0	NR
425	193	NR	555	743	NR	685	147	NR	815	3	NR	945	0	NR
430	341	NR	560	788	NR	690	126	NR	820	3	NR	950	0	NR
435	547	NR	565	837	NR	695	107	NR	825	2	NR	955	0	NR
440	799	NR	570	887	NR	700	92	NR	830	2	NR	960	0	NR
445	831	NR	575	931	NR	705	78	NR	835	2	NR	965	0	NR
450	461	NR	580	967	NR	710	67	NR	840	2	NR	970	0	NR
455	256	NR	585	990	NR	715	57	NR	845	1	NR	975	0	NR
460	176	NR	590	1000	NR	720	49	NR	850	1	NR	980	0	NR
465	107	NR	595	994	NR	725	42	NR	855	1	NR	985	0	NR
470	74	NR	600	973	NR	730	36	NR	860	1	NR	990	0	NR
475	67	NR	605	938	NR	735	31	NR	865	1	NR	995	0	NR
480	68	NR	610	892	NR	740	26	NR	870	1	NR	1000	0	NR
485	84	NR	615	838	NR	745	22	NR	875	1	NR			

REPORT NUMBER: SP1-2407-184-5

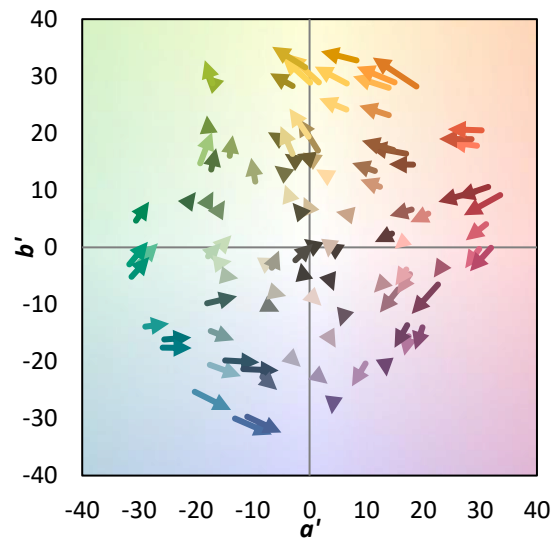
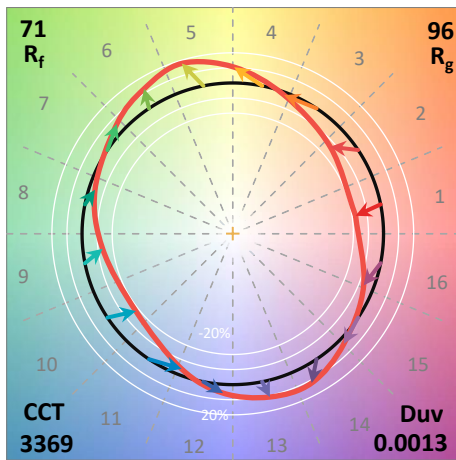
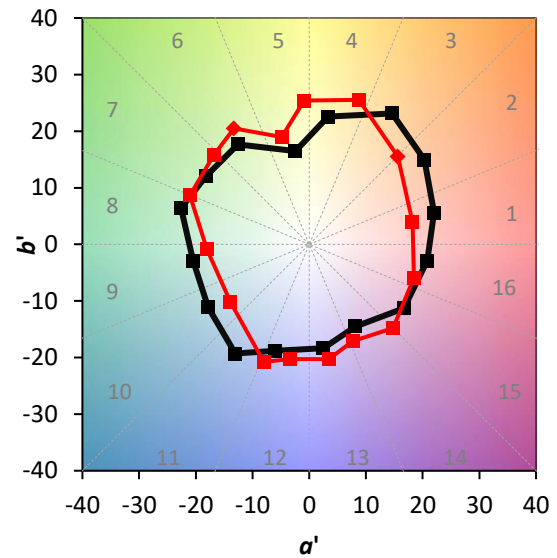
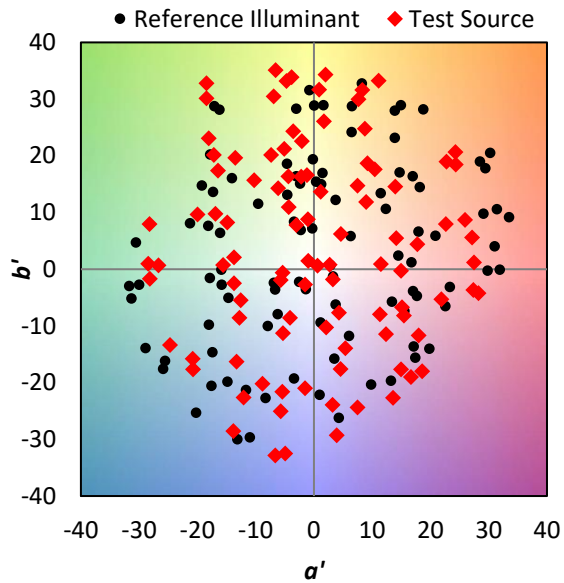
TM-30-18

Summary

$R_f = 71.4$
 $R_g = 96$
 $CIE R_a = 70.1$
 $R_g = -40.2$

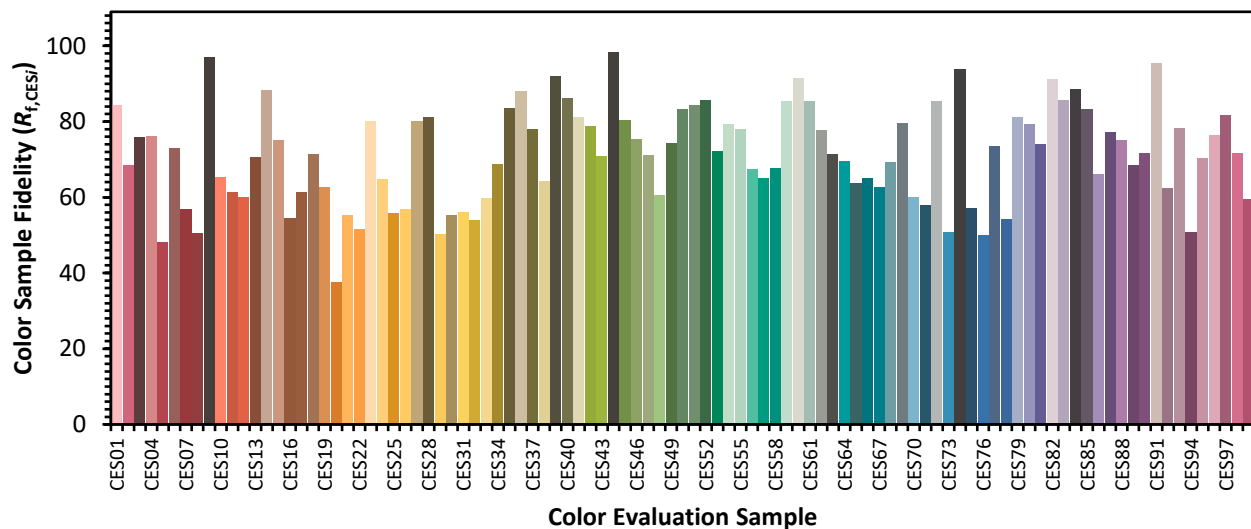


Color Vector Graphics

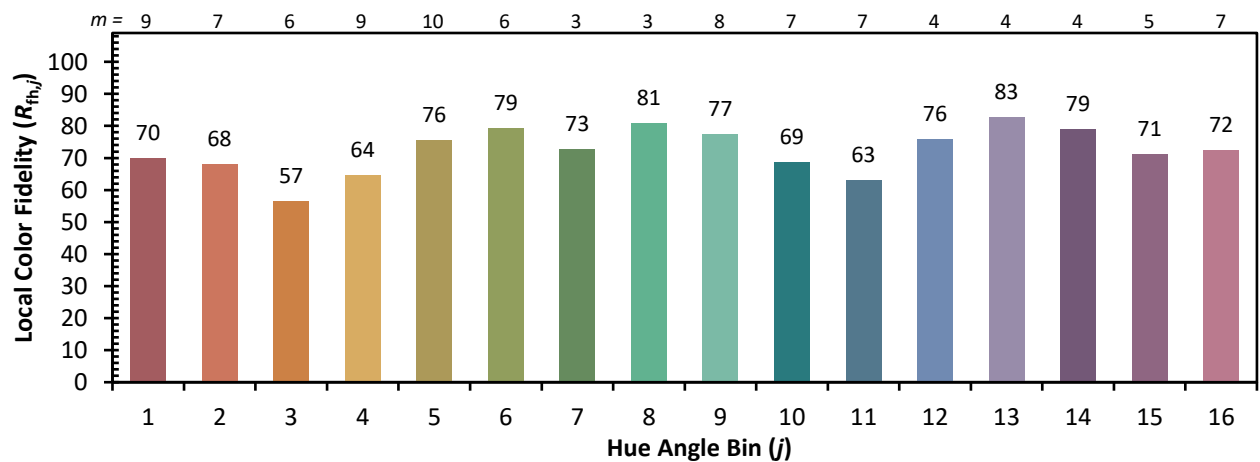
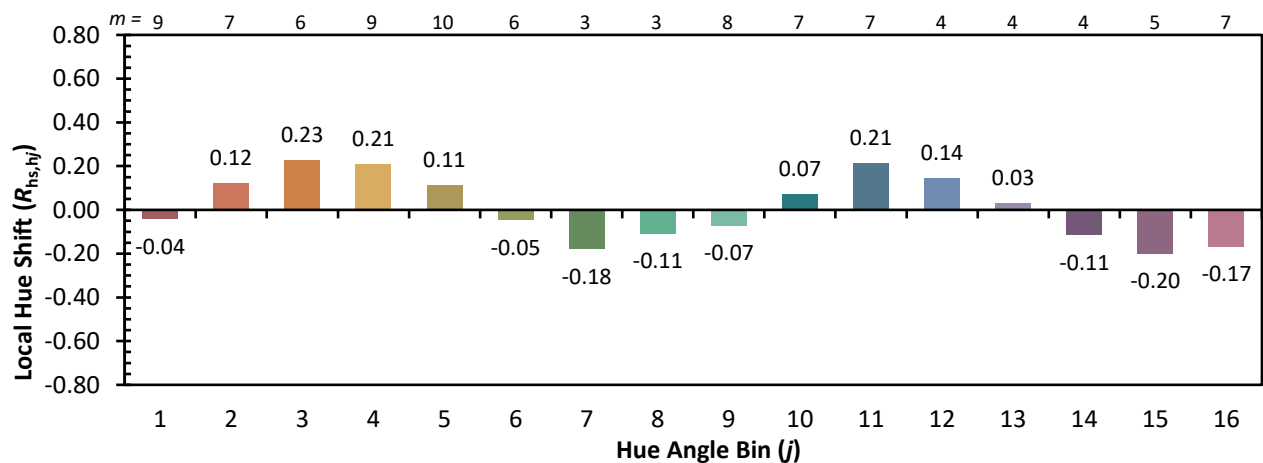
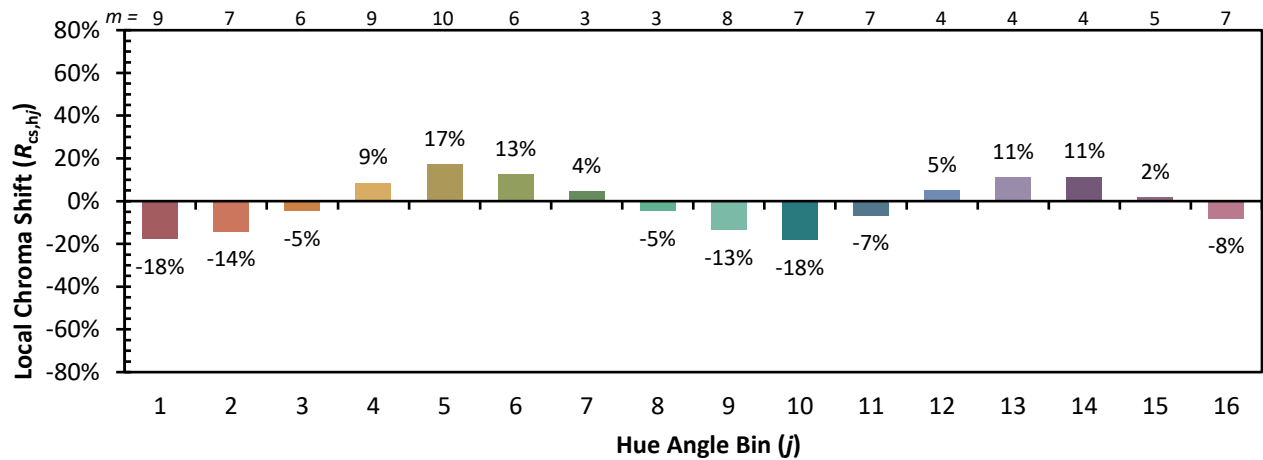


Individual Sample Fidelity Index ($R_{f,i}$)

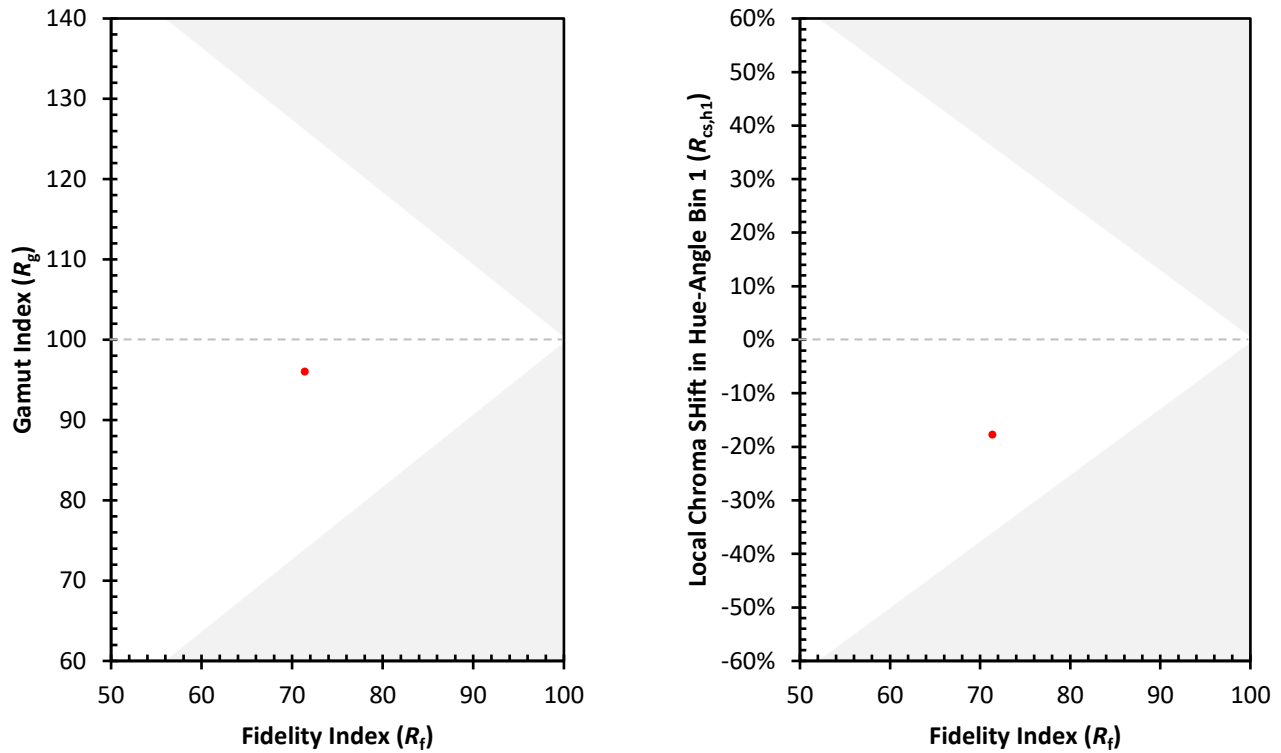
CES01 = 86	CES26 = 57	CES51 = 84	CES76 = 50
CES02 = 62	CES27 = 80	CES52 = 86	CES77 = 74
CES03 = 31	CES28 = 81	CES53 = 72	CES78 = 54
CES04 = 70	CES29 = 50	CES54 = 79	CES79 = 81
CES05 = 48	CES30 = 55	CES55 = 78	CES80 = 79
CES06 = 51	CES31 = 56	CES56 = 67	CES81 = 74
CES07 = 40	CES32 = 54	CES57 = 65	CES82 = 91
CES08 = 39	CES33 = 60	CES58 = 68	CES83 = 86
CES09 = 29	CES34 = 69	CES59 = 85	CES84 = 89
CES10 = 75	CES35 = 83	CES60 = 91	CES85 = 83
CES11 = 58	CES36 = 88	CES61 = 85	CES86 = 66
CES12 = 64	CES37 = 78	CES62 = 78	CES87 = 77
CES13 = 43	CES38 = 64	CES63 = 71	CES88 = 75
CES14 = 74	CES39 = 92	CES64 = 70	CES89 = 68
CES15 = 71	CES40 = 86	CES65 = 64	CES90 = 72
CES16 = 47	CES41 = 81	CES66 = 65	CES91 = 95
CES17 = 50	CES42 = 79	CES67 = 63	CES92 = 62
CES18 = 56	CES43 = 71	CES68 = 69	CES93 = 78
CES19 = 72	CES44 = 98	CES69 = 80	CES94 = 51
CES20 = 65	CES45 = 80	CES70 = 60	CES95 = 70
CES21 = 87	CES46 = 75	CES71 = 58	CES96 = 76
CES22 = 79	CES47 = 71	CES72 = 85	CES97 = 82
CES23 = 92	CES48 = 61	CES73 = 51	CES98 = 72
CES24 = 91	CES49 = 74	CES74 = 94	CES99 = 60
CES25 = 72	CES50 = 83	CES75 = 57	



Color Rendition by Hue-Angle Bin



Measure Comparisons



(END OF REPORT)