

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: P1067868

Luminaire Tested: **NAV-SA6D-835-U-RBC**

Issue Date: 08/07/2025

Test Information

Test Method: LM-79-08
Report Number: P1067868
Test Lab: INNOVATION CENTER(G3)
Issue Date: 08/07/2025
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: LUMARK
Catalog Number: NAV-SA6D-835-U-RBC
Description: Navion AREA AND ROADWAY LUMINAIRE 1200mA 6xLight Square PACKAGE
80CRI 3500K FIXTURE w/ RIGHT CORNER BACKLIGHT CONTROL
Light Source: (84) 3500K CCT, 80 CRI LEDS
Ballast/Driver: ELECTRONIC DRIVER

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 27672.6 lumens
Efficiency: N/A
Efficacy: 86.4 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



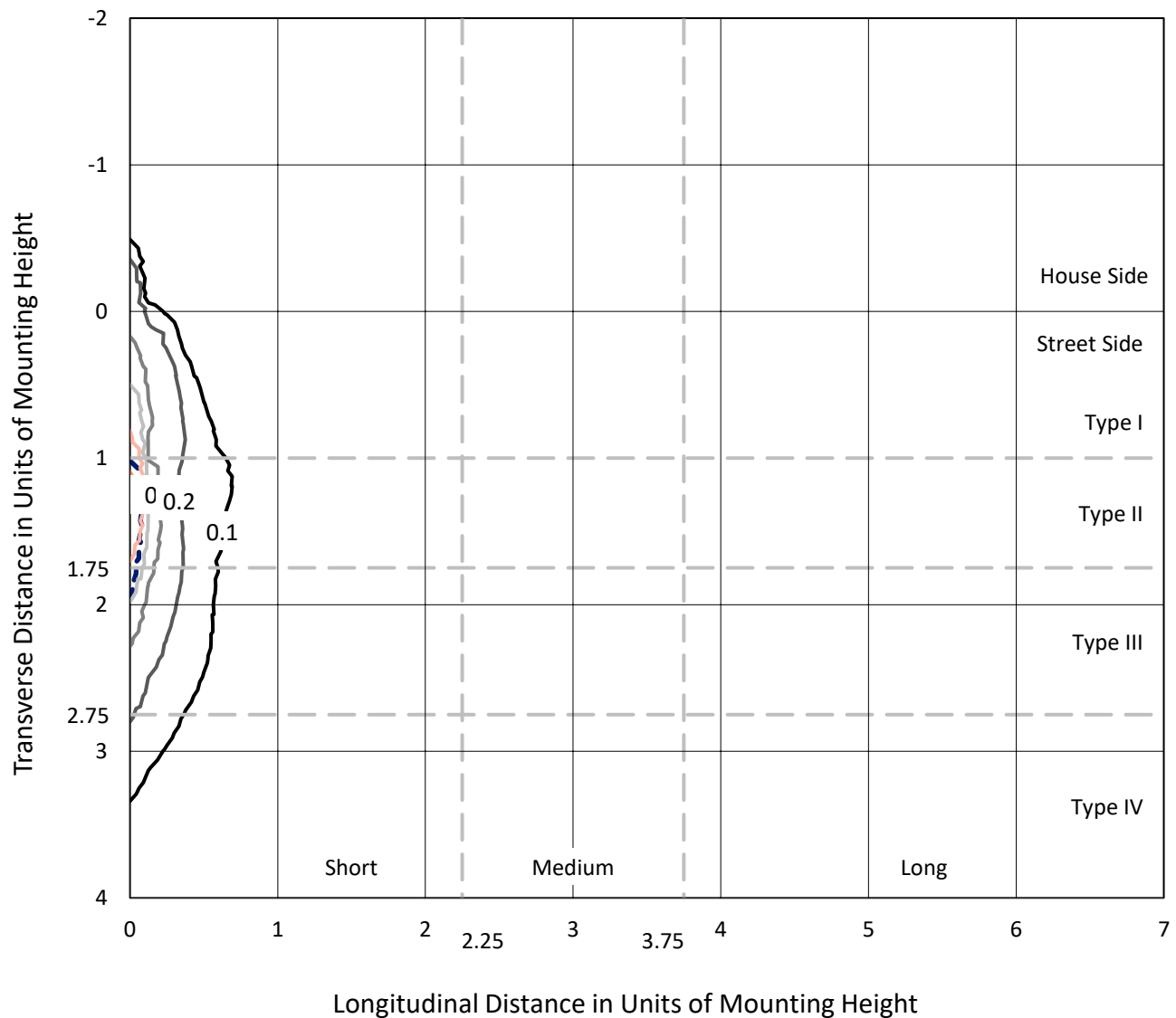
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Iso-Footcandle Lines of Horizontal Illumination

× Max cd

--- 1/2 Max cd

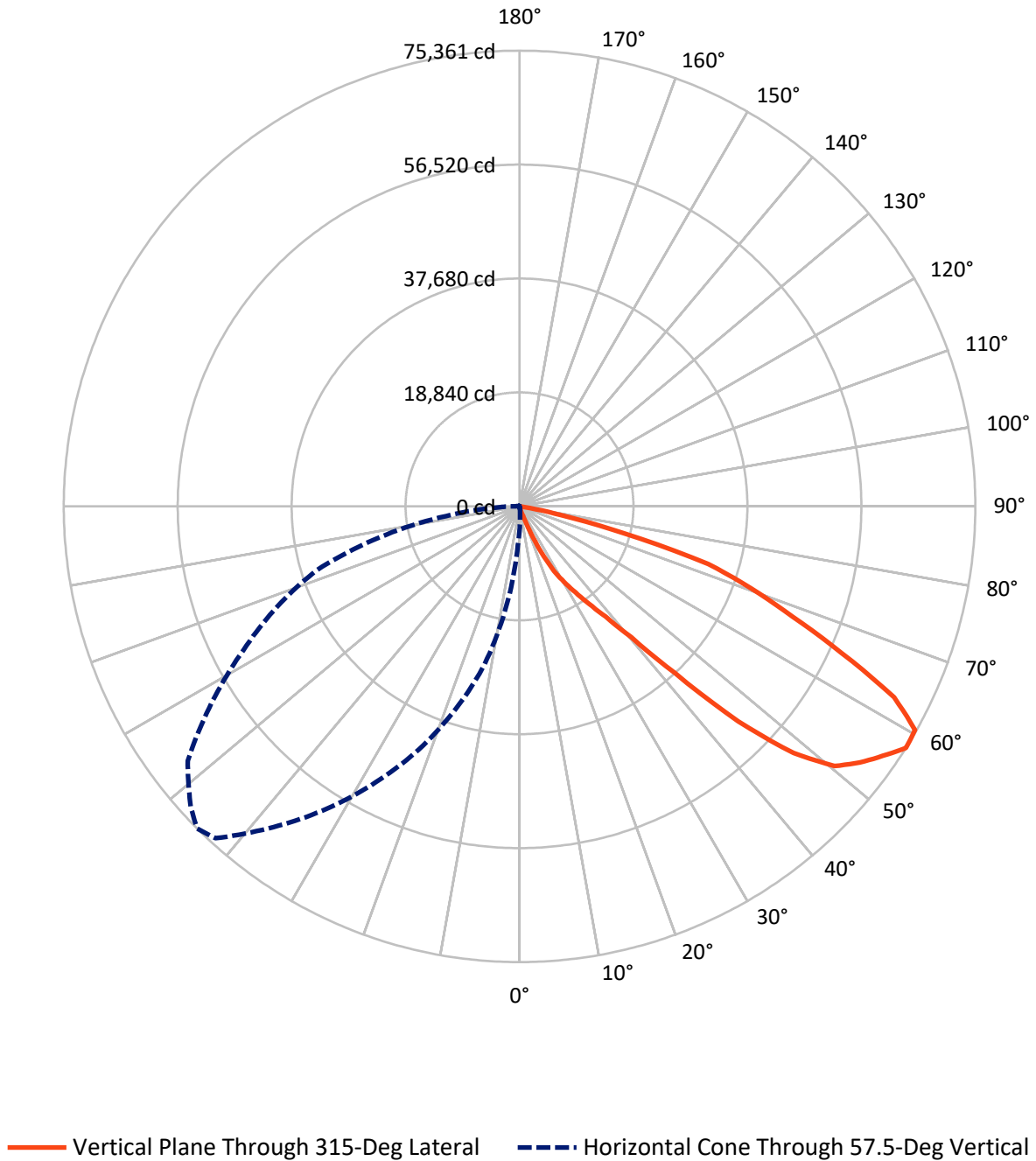


Based on 15 foot mounting height. Maximum calculated value = 5.5 fc
 Type III - Short - N/A

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Luminous Intensity Polar Plot



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CATALOG NUMBER: NAV-SA6D-835-U-RBC

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	164.6	0.0	164.6
	% Fixture	0.6	0.0	0.6
Street Side	Lumens	27507.9	0.0	27507.9
	% Fixture	99.4	0.0	99.4
Total	Lumens	27672.6	0.0	27672.6
	% Fixture	100.0	0.0	100.0

Coefficient of Utilization

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	8.2	0.0
10°-20°	40.6	0.1
20°-30°	516.5	1.9
30°-40°	1740.7	6.3
40°-50°	5256.9	19.0
50°-60°	9274.9	33.5
60°-70°	8171.2	29.5
70°-80°	2601.1	9.4
80°-90°	62.6	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°	27672.6	100.0
0°-180°	27672.6	100.0



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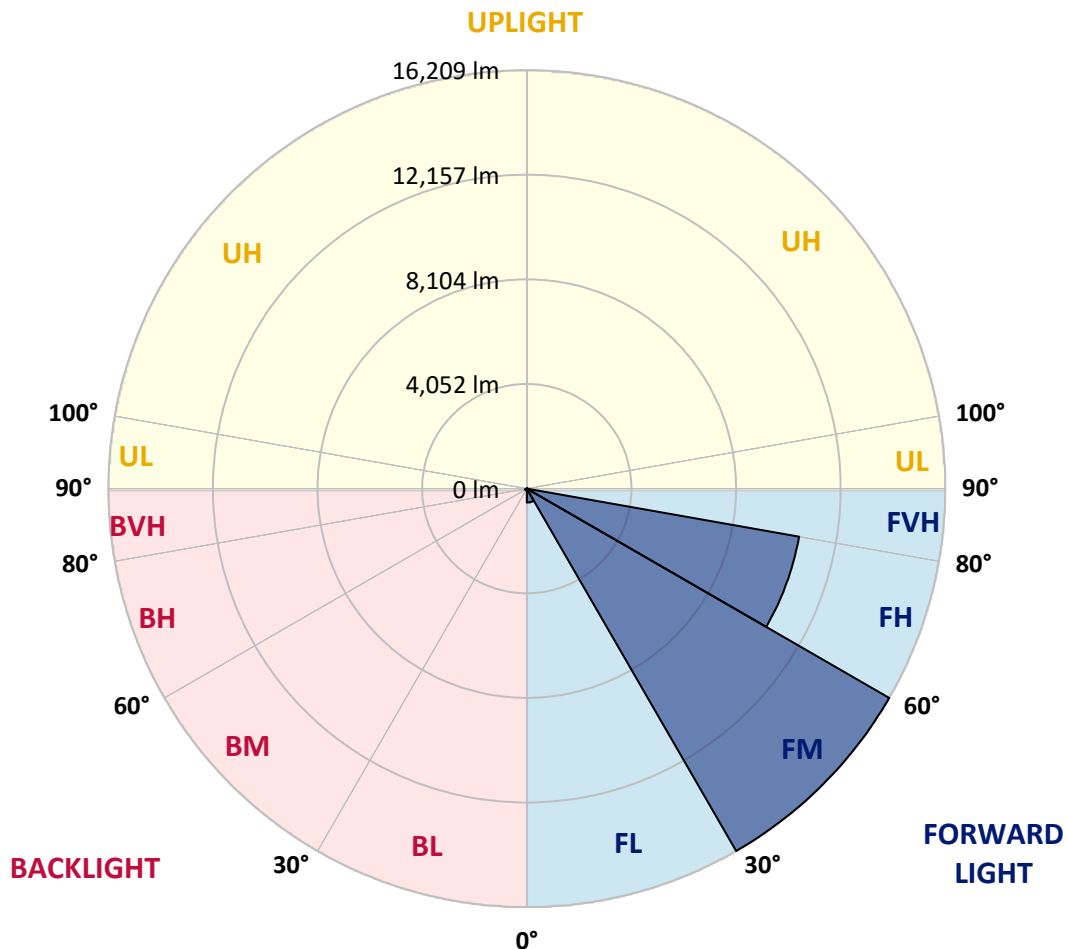
CATALOG NUMBER: NAV-SA6D-835-U-RBC

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	540.6	2.0			
FM	(30°-60°)	16208.7	58.6			
FH	(60°-80°)	10707.8	38.7			G4/12000
FVH	(80°-90°)	50.9	0.2			G1/100
BL	(0°-30°)	24.7	0.1	B0/110		
BM	(30°-60°)	63.8	0.2	B0/220		
BH	(60°-80°)	64.5	0.2	B0/110		G0/110
BVH	(80°-90°)	11.7	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°	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1
2.5°	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	60.7
5°	86.8	86.8	86.8	78.1	78.1	78.1	69.4	69.4	69.4	69.4	69.4
7.5°	104.1	95.5	95.5	86.8	86.8	86.8	78.1	78.1	78.1	78.1	69.4
10°	121.5	112.8	112.8	104.1	104.1	95.5	95.5	86.8	86.8	78.1	78.1
12.5°	138.8	130.2	121.5	112.8	112.8	104.1	104.1	95.5	95.5	86.8	86.8
15°	156.2	147.5	138.8	130.2	121.5	121.5	112.8	104.1	95.5	95.5	86.8
17.5°	182.2	164.9	156.2	138.8	130.2	121.5	112.8	104.1	104.1	95.5	95.5
20°	190.9	173.6	164.9	147.5	138.8	130.2	121.5	112.8	104.1	104.1	95.5
22.5°	225.6	190.9	182.2	164.9	156.2	147.5	130.2	121.5	112.8	104.1	95.5
25°	277.7	225.6	199.6	173.6	164.9	147.5	138.8	121.5	112.8	104.1	95.5
27.5°	338.4	251.7	225.6	190.9	173.6	156.2	138.8	121.5	112.8	104.1	95.5
30°	416.5	295.1	251.7	208.3	190.9	173.6	147.5	130.2	121.5	112.8	95.5
32.5°	581.4	364.5	295.1	225.6	199.6	182.2	156.2	130.2	121.5	112.8	95.5
35°	702.9	442.6	355.8	260.3	225.6	199.6	164.9	130.2	121.5	112.8	95.5
37.5°	815.7	451.3	364.5	277.7	243.0	208.3	164.9	130.2	121.5	112.8	95.5
40°	998.0	468.6	364.5	260.3	234.3	199.6	173.6	138.8	130.2	112.8	104.1
42.5°	1345.1	538.0	390.5	243.0	217.0	199.6	173.6	147.5	130.2	121.5	104.1
45°	2239.0	798.4	529.4	251.7	225.6	199.6	173.6	147.5	138.8	121.5	112.8
47.5°	3809.7	1388.5	824.4	260.3	234.3	199.6	173.6	138.8	130.2	121.5	104.1
50°	4877.1	1779.0	1041.4	303.7	260.3	225.6	182.2	138.8	130.2	121.5	112.8
52.5°	5180.8	1891.8	1128.2	355.8	303.7	251.7	190.9	138.8	130.2	130.2	121.5
55°	4746.9	1839.8	1128.2	416.5	347.1	286.4	217.0	147.5	138.8	138.8	130.2
57.5°	4035.3	1700.9	1076.1	451.3	381.8	303.7	234.3	156.2	147.5	147.5	138.8
60°	3323.7	1431.9	971.9	503.3	425.2	347.1	269.0	190.9	182.2	173.6	156.2
62.5°	2638.1	1154.2	850.5	538.0	459.9	373.2	295.1	208.3	199.6	190.9	182.2
65°	1987.3	1006.7	789.7	564.1	477.3	390.5	303.7	217.0	208.3	208.3	199.6
67.5°	1527.3	919.9	755.0	581.4	494.7	407.9	321.1	234.3	225.6	217.0	208.3
70°	1206.3	850.5	711.6	572.8	494.7	416.5	329.8	251.7	234.3	225.6	208.3
72.5°	1006.7	772.4	659.5	546.7	486.0	425.2	364.5	303.7	269.0	243.0	208.3
75°	841.8	694.2	598.8	494.7	451.3	416.5	373.2	329.8	286.4	243.0	199.6
77.5°	555.4	503.3	459.9	416.5	390.5	364.5	329.8	303.7	260.3	225.6	182.2
80°	234.3	217.0	225.6	225.6	225.6	225.6	217.0	217.0	190.9	164.9	130.2
82.5°	52.1	43.4	52.1	52.1	52.1	52.1	43.4	43.4	43.4	34.7	34.7
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°	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1
2.5°	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7
5°	69.4	69.4	69.4	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7
7.5°	69.4	69.4	69.4	60.7	60.7	60.7	60.7	52.1	52.1	52.1	52.1
10°	69.4	69.4	69.4	60.7	60.7	60.7	60.7	52.1	52.1	52.1	52.1
12.5°	78.1	78.1	69.4	69.4	60.7	60.7	60.7	52.1	52.1	52.1	52.1
15°	78.1	78.1	69.4	69.4	60.7	60.7	60.7	52.1	52.1	52.1	52.1
17.5°	86.8	78.1	78.1	69.4	60.7	60.7	60.7	52.1	52.1	52.1	52.1
20°	86.8	78.1	78.1	69.4	60.7	60.7	60.7	52.1	52.1	52.1	52.1
22.5°	86.8	78.1	78.1	69.4	60.7	60.7	52.1	52.1	43.4	43.4	34.7
25°	86.8	78.1	78.1	69.4	60.7	60.7	52.1	52.1	43.4	34.7	34.7
27.5°	86.8	78.1	78.1	69.4	60.7	52.1	52.1	43.4	34.7	26.0	26.0
30°	86.8	78.1	78.1	69.4	60.7	52.1	43.4	34.7	26.0	26.0	17.4
32.5°	86.8	78.1	69.4	60.7	52.1	43.4	43.4	34.7	26.0	17.4	17.4
35°	86.8	78.1	69.4	60.7	52.1	43.4	43.4	34.7	26.0	17.4	17.4
37.5°	86.8	78.1	69.4	60.7	52.1	43.4	34.7	26.0	17.4	17.4	8.7
40°	86.8	78.1	69.4	60.7	52.1	43.4	34.7	26.0	17.4	17.4	8.7
42.5°	86.8	78.1	69.4	60.7	52.1	43.4	34.7	26.0	17.4	17.4	8.7
45°	95.5	86.8	78.1	60.7	52.1	43.4	43.4	34.7	26.0	17.4	17.4
47.5°	95.5	86.8	78.1	60.7	52.1	43.4	43.4	34.7	26.0	17.4	17.4
50°	104.1	95.5	86.8	69.4	60.7	52.1	43.4	26.0	17.4	17.4	8.7
52.5°	112.8	104.1	95.5	86.8	78.1	60.7	43.4	26.0	8.7	8.7	8.7
55°	121.5	112.8	112.8	104.1	95.5	69.4	52.1	26.0	0.0	0.0	0.0
57.5°	130.2	121.5	121.5	112.8	104.1	78.1	52.1	26.0	0.0	0.0	0.0
60°	147.5	138.8	130.2	112.8	104.1	78.1	52.1	26.0	0.0	0.0	0.0
62.5°	173.6	156.2	130.2	112.8	86.8	69.4	43.4	26.0	0.0	0.0	0.0
65°	190.9	164.9	138.8	104.1	78.1	60.7	43.4	17.4	0.0	0.0	0.0
67.5°	199.6	164.9	138.8	104.1	69.4	52.1	34.7	17.4	0.0	0.0	0.0
70°	190.9	156.2	130.2	95.5	60.7	43.4	34.7	17.4	0.0	0.0	0.0
72.5°	173.6	147.5	112.8	86.8	52.1	43.4	26.0	17.4	0.0	0.0	0.0
75°	156.2	130.2	95.5	69.4	34.7	26.0	17.4	8.7	0.0	0.0	0.0
77.5°	138.8	112.8	78.1	52.1	17.4	17.4	8.7	8.7	0.0	0.0	0.0
80°	104.1	78.1	52.1	26.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
82.5°	26.0	17.4	17.4	8.7	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: P1067868

CATALOG NUMBER: NAV-SA6D-835-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: P1067868

CATALOG NUMBER: NAV-SA6D-835-U-RBC

CANDELA DISTRIBUTION (continued):

	55°	57.5°	60°	62.5°	65°	67.5°	70°	72.5°	75°	77.5°	80°
0°	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1
2.5°	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1
5°	52.1	52.1	52.1	52.1	43.4	43.4	43.4	43.4	43.4	43.4	43.4
7.5°	52.1	52.1	52.1	52.1	43.4	43.4	43.4	43.4	34.7	34.7	34.7
10°	43.4	43.4	43.4	43.4	43.4	43.4	43.4	43.4	34.7	34.7	34.7
12.5°	43.4	43.4	43.4	43.4	43.4	43.4	43.4	43.4	34.7	34.7	34.7
15°	43.4	43.4	43.4	43.4	43.4	43.4	43.4	34.7	34.7	26.0	26.0
17.5°	43.4	43.4	43.4	43.4	34.7	34.7	34.7	26.0	26.0	17.4	17.4
20°	43.4	43.4	43.4	34.7	34.7	26.0	26.0	17.4	17.4	8.7	8.7
22.5°	34.7	26.0	26.0	17.4	17.4	8.7	8.7	8.7	0.0	0.0	0.0
25°	26.0	17.4	17.4	8.7	8.7	0.0	0.0	0.0	0.0	0.0	0.0
27.5°	17.4	8.7	8.7	8.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
30°	17.4	8.7	8.7	8.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
32.5°	8.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
35°	8.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
37.5°	8.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
40°	8.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
42.5°	8.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
45°	8.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
47.5°	8.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50°	8.7	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: P1067868

CATALOG NUMBER: NAV-SA6D-835-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: P1067868

CATALOG NUMBER: NAV-SA6D-835-U-RBC

CANDELA DISTRIBUTION (continued):

	82.5°	85°	87.5°	90°	92.5°	95°	97.5°	100°	102.5°	105°	107.5°
0°	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1
2.5°	52.1	43.4	43.4	43.4	43.4	43.4	43.4	43.4	43.4	43.4	43.4
5°	43.4	43.4	43.4	43.4	34.7	34.7	34.7	34.7	34.7	34.7	34.7
7.5°	34.7	34.7	34.7	34.7	34.7	34.7	26.0	26.0	26.0	26.0	26.0
10°	34.7	26.0	26.0	26.0	26.0	26.0	26.0	26.0	26.0	17.4	17.4
12.5°	34.7	26.0	26.0	26.0	17.4	17.4	17.4	17.4	17.4	8.7	8.7
15°	26.0	17.4	17.4	17.4	8.7	8.7	8.7	8.7	8.7	0.0	0.0
17.5°	17.4	8.7	8.7	8.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20°	8.7	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: P1067868

CATALOG NUMBER: NAV-SA6D-835-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: P1067868

CATALOG NUMBER: NAV-SA6D-835-U-RBC

CANDELA DISTRIBUTION (continued):

	110°	112.5°	115°	117.5°	120°	122.5°	125°	127.5°	130°	132.5°	135°
0°	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1
2.5°	43.4	43.4	43.4	43.4	43.4	43.4	43.4	43.4	43.4	52.1	52.1
5°	34.7	34.7	34.7	34.7	34.7	34.7	34.7	34.7	34.7	34.7	34.7
7.5°	26.0	26.0	26.0	26.0	26.0	26.0	26.0	26.0	26.0	26.0	26.0
10°	17.4	17.4	17.4	17.4	17.4	17.4	8.7	8.7	8.7	8.7	8.7
12.5°	8.7	8.7	8.7	8.7	8.7	8.7	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: P1067868

CATALOG NUMBER: NAV-SA6D-835-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: P1067868

CATALOG NUMBER: NAV-SA6D-835-U-RBC

CANDELA DISTRIBUTION (continued):

	137.5°	140°	142.5°	145°	147.5°	150°	152.5°	155°	157.5°	160°	162.5°
0°	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1
2.5°	52.1	52.1	52.1	52.1	52.1	60.7	60.7	69.4	69.4	78.1	78.1
5°	34.7	34.7	43.4	43.4	43.4	43.4	52.1	52.1	52.1	60.7	60.7
7.5°	26.0	26.0	26.0	26.0	26.0	34.7	34.7	43.4	43.4	52.1	52.1
10°	8.7	8.7	17.4	17.4	17.4	17.4	26.0	26.0	26.0	34.7	43.4
12.5°	0.0	0.0	8.7	8.7	8.7	8.7	17.4	17.4	17.4	26.0	34.7
15°	0.0	0.0	0.0	0.0	0.0	0.0	8.7	8.7	8.7	17.4	26.0
17.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.7	17.4
20°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.7	8.7
22.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.7
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: P1067868

CATALOG NUMBER: NAV-SA6D-835-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: P1067868

CATALOG NUMBER: NAV-SA6D-835-U-RBC

CANDELA DISTRIBUTION (continued):

	165°	167.5°	170°	172.5°	175°	177.5°	180°	182.5°	185°	187.5°	190°
0°	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1
2.5°	86.8	86.8	95.5	95.5	104.1	104.1	112.8	112.8	112.8	112.8	112.8
5°	69.4	69.4	78.1	86.8	86.8	95.5	104.1	104.1	104.1	104.1	104.1
7.5°	60.7	60.7	69.4	78.1	78.1	86.8	95.5	95.5	104.1	104.1	104.1
10°	43.4	52.1	60.7	69.4	69.4	78.1	86.8	86.8	95.5	95.5	95.5
12.5°	34.7	43.4	52.1	60.7	60.7	69.4	78.1	78.1	86.8	86.8	95.5
15°	26.0	34.7	43.4	52.1	52.1	60.7	69.4	69.4	78.1	86.8	95.5
17.5°	17.4	26.0	34.7	43.4	43.4	52.1	60.7	69.4	78.1	78.1	86.8
20°	17.4	17.4	26.0	34.7	34.7	43.4	52.1	60.7	69.4	69.4	78.1
22.5°	8.7	8.7	17.4	26.0	26.0	34.7	43.4	52.1	60.7	60.7	69.4
25°	0.0	0.0	8.7	17.4	17.4	26.0	34.7	34.7	43.4	43.4	52.1
27.5°	0.0	0.0	8.7	8.7	17.4	17.4	26.0	26.0	34.7	34.7	43.4
30°	0.0	0.0	8.7	8.7	17.4	17.4	26.0	26.0	34.7	34.7	34.7
32.5°	0.0	0.0	0.0	8.7	8.7	8.7	17.4	17.4	26.0	26.0	34.7
35°	0.0	0.0	0.0	8.7	8.7	8.7	17.4	17.4	26.0	26.0	26.0
37.5°	0.0	0.0	0.0	8.7	8.7	8.7	17.4	17.4	17.4	17.4	26.0
40°	0.0	0.0	0.0	0.0	0.0	0.0	8.7	8.7	17.4	17.4	17.4
42.5°	0.0	0.0	0.0	0.0	0.0	0.0	8.7	8.7	17.4	17.4	17.4
45°	0.0	0.0	0.0	0.0	0.0	0.0	8.7	8.7	17.4	17.4	17.4
47.5°	0.0	0.0	0.0	0.0	0.0	0.0	8.7	8.7	17.4	17.4	17.4
50°	0.0	0.0	0.0	0.0	0.0	0.0	8.7	8.7	17.4	17.4	17.4
52.5°	0.0	0.0	0.0	0.0	0.0	0.0	8.7	8.7	8.7	8.7	8.7
55°	0.0	0.0	0.0	0.0	0.0	0.0	8.7	8.7	8.7	8.7	8.7
57.5°	0.0	0.0	0.0	0.0	0.0	0.0	8.7	8.7	8.7	8.7	8.7
60°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.7	8.7	8.7
62.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.7	8.7	8.7
65°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.7	8.7	8.7
67.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.7	8.7	8.7
70°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.7	8.7	8.7
72.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.7	8.7	8.7
75°	0.0	0.0	0.0	0.0	0.0	0.0	8.7	8.7	8.7	8.7	8.7
77.5°	0.0	0.0	0.0	0.0	0.0	0.0	8.7	8.7	17.4	17.4	17.4
80°	0.0	0.0	0.0	0.0	0.0	0.0	8.7	8.7	17.4	17.4	17.4
82.5°	0.0	0.0	0.0	0.0	0.0	0.0	8.7	8.7	8.7	8.7	17.4
85°	0.0	0.0	0.0	0.0	0.0	0.0	8.7	8.7	8.7	8.7	8.7
87.5°	0.0	0.0	0.0	0.0	0.0	0.0	8.7	8.7	8.7	8.7	8.7
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: P1067868

CATALOG NUMBER: NAV-SA6D-835-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: P1067868

CATALOG NUMBER: NAV-SA6D-835-U-RBC

CANDELA DISTRIBUTION (continued):

	192.5°	195°	197.5°	200°	202.5°	205°	207.5°	210°	212.5°	215°	217.5°
0°	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1
2.5°	121.5	121.5	121.5	121.5	121.5	121.5	121.5	121.5	121.5	112.8	112.8
5°	112.8	112.8	112.8	112.8	112.8	112.8	112.8	112.8	112.8	104.1	104.1
7.5°	112.8	112.8	112.8	112.8	112.8	112.8	112.8	112.8	112.8	104.1	104.1
10°	104.1	104.1	104.1	104.1	104.1	104.1	104.1	104.1	104.1	104.1	104.1
12.5°	95.5	104.1	104.1	104.1	104.1	104.1	104.1	104.1	104.1	104.1	104.1
15°	95.5	104.1	104.1	104.1	104.1	104.1	104.1	104.1	104.1	104.1	104.1
17.5°	86.8	95.5	95.5	95.5	104.1	104.1	104.1	104.1	104.1	104.1	104.1
20°	78.1	86.8	86.8	86.8	95.5	95.5	95.5	95.5	104.1	104.1	104.1
22.5°	69.4	78.1	78.1	78.1	86.8	86.8	86.8	86.8	95.5	95.5	95.5
25°	60.7	60.7	69.4	69.4	78.1	78.1	78.1	78.1	78.1	78.1	78.1
27.5°	43.4	52.1	52.1	52.1	60.7	60.7	60.7	60.7	69.4	69.4	69.4
30°	43.4	43.4	43.4	43.4	52.1	52.1	52.1	52.1	60.7	60.7	60.7
32.5°	34.7	43.4	43.4	43.4	52.1	52.1	52.1	52.1	60.7	60.7	60.7
35°	34.7	34.7	34.7	34.7	43.4	43.4	43.4	43.4	52.1	52.1	52.1
37.5°	26.0	34.7	34.7	34.7	43.4	43.4	43.4	43.4	52.1	52.1	52.1
40°	26.0	26.0	26.0	26.0	34.7	34.7	34.7	34.7	43.4	43.4	43.4
42.5°	26.0	26.0	26.0	26.0	34.7	34.7	34.7	34.7	43.4	43.4	43.4
45°	26.0	26.0	26.0	26.0	34.7	34.7	34.7	34.7	43.4	43.4	43.4
47.5°	26.0	26.0	26.0	26.0	34.7	34.7	34.7	34.7	43.4	43.4	43.4
50°	26.0	26.0	26.0	26.0	34.7	34.7	34.7	34.7	43.4	43.4	43.4
52.5°	17.4	17.4	17.4	17.4	26.0	26.0	26.0	26.0	34.7	34.7	34.7
55°	17.4	17.4	17.4	17.4	17.4	17.4	17.4	17.4	26.0	26.0	26.0
57.5°	17.4	17.4	17.4	17.4	17.4	17.4	17.4	17.4	26.0	26.0	26.0
60°	17.4	17.4	17.4	17.4	17.4	17.4	17.4	17.4	17.4	17.4	17.4
62.5°	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7
65°	17.4	17.4	17.4	17.4	17.4	17.4	17.4	17.4	17.4	8.7	8.7
67.5°	17.4	17.4	17.4	17.4	17.4	17.4	17.4	17.4	17.4	17.4	17.4
70°	17.4	17.4	17.4	17.4	17.4	17.4	17.4	17.4	17.4	17.4	17.4
72.5°	17.4	17.4	17.4	17.4	17.4	17.4	17.4	17.4	17.4	17.4	17.4
75°	17.4	17.4	17.4	17.4	17.4	17.4	17.4	17.4	17.4	17.4	17.4
77.5°	17.4	17.4	17.4	17.4	17.4	17.4	17.4	17.4	17.4	17.4	17.4
80°	26.0	26.0	26.0	26.0	26.0	17.4	17.4	17.4	17.4	17.4	17.4
82.5°	17.4	26.0	26.0	26.0	26.0	17.4	17.4	17.4	17.4	17.4	17.4
85°	17.4	17.4	17.4	17.4	17.4	17.4	17.4	17.4	17.4	17.4	17.4
87.5°	17.4	17.4	17.4	17.4	17.4	17.4	17.4	17.4	17.4	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



REPORT NUMBER: P1067868

CATALOG NUMBER: NAV-SA6D-835-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: P1067868

CATALOG NUMBER: NAV-SA6D-835-U-RBC

CANDELA DISTRIBUTION (continued):

	220°	222.5°	225°	227.5°	230°	232.5°	235°	237.5°	240°	242.5°	245°
0°	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1
2.5°	112.8	112.8	104.1	104.1	104.1	104.1	104.1	104.1	104.1	112.8	112.8
5°	104.1	104.1	104.1	104.1	104.1	104.1	104.1	104.1	104.1	112.8	112.8
7.5°	104.1	104.1	104.1	104.1	104.1	104.1	104.1	104.1	104.1	112.8	112.8
10°	104.1	104.1	104.1	104.1	95.5	95.5	104.1	104.1	104.1	112.8	112.8
12.5°	104.1	104.1	104.1	104.1	95.5	95.5	104.1	104.1	112.8	112.8	121.5
15°	104.1	104.1	95.5	95.5	95.5	95.5	104.1	104.1	112.8	112.8	121.5
17.5°	104.1	104.1	95.5	95.5	95.5	95.5	104.1	104.1	112.8	112.8	121.5
20°	104.1	104.1	95.5	95.5	95.5	95.5	95.5	95.5	104.1	112.8	112.8
22.5°	95.5	95.5	95.5	95.5	86.8	86.8	95.5	95.5	104.1	112.8	112.8
25°	78.1	86.8	86.8	86.8	86.8	86.8	95.5	95.5	104.1	112.8	112.8
27.5°	69.4	78.1	78.1	78.1	78.1	86.8	86.8	95.5	104.1	112.8	112.8
30°	60.7	69.4	69.4	69.4	78.1	86.8	86.8	95.5	104.1	112.8	112.8
32.5°	60.7	69.4	69.4	69.4	78.1	78.1	86.8	86.8	95.5	104.1	112.8
35°	60.7	60.7	69.4	69.4	69.4	78.1	78.1	86.8	95.5	104.1	112.8
37.5°	60.7	60.7	69.4	69.4	69.4	78.1	78.1	86.8	95.5	104.1	112.8
40°	52.1	60.7	60.7	69.4	69.4	78.1	78.1	86.8	95.5	112.8	121.5
42.5°	52.1	52.1	60.7	60.7	69.4	78.1	78.1	86.8	95.5	112.8	121.5
45°	52.1	60.7	60.7	69.4	78.1	86.8	86.8	95.5	104.1	112.8	121.5
47.5°	52.1	60.7	60.7	69.4	86.8	86.8	95.5	95.5	104.1	112.8	121.5
50°	52.1	60.7	60.7	69.4	95.5	95.5	95.5	95.5	104.1	112.8	121.5
52.5°	43.4	52.1	52.1	60.7	78.1	86.8	95.5	104.1	112.8	121.5	130.2
55°	34.7	43.4	43.4	52.1	69.4	78.1	95.5	112.8	121.5	130.2	138.8
57.5°	34.7	34.7	43.4	43.4	60.7	78.1	104.1	121.5	130.2	138.8	147.5
60°	26.0	26.0	34.7	34.7	52.1	69.4	95.5	121.5	130.2	147.5	156.2
62.5°	17.4	26.0	26.0	34.7	43.4	69.4	95.5	121.5	138.8	156.2	164.9
65°	17.4	17.4	26.0	26.0	43.4	60.7	86.8	104.1	130.2	156.2	182.2
67.5°	26.0	26.0	34.7	34.7	43.4	60.7	86.8	104.1	130.2	164.9	190.9
70°	26.0	26.0	34.7	34.7	52.1	69.4	86.8	104.1	130.2	164.9	190.9
72.5°	26.0	26.0	34.7	34.7	52.1	60.7	78.1	95.5	121.5	147.5	173.6
75°	17.4	26.0	26.0	26.0	43.4	52.1	69.4	86.8	112.8	138.8	164.9
77.5°	17.4	17.4	17.4	17.4	34.7	43.4	60.7	69.4	95.5	121.5	147.5
80°	17.4	17.4	17.4	17.4	26.0	34.7	52.1	60.7	86.8	112.8	138.8
82.5°	17.4	17.4	8.7	8.7	17.4	26.0	34.7	43.4	69.4	86.8	112.8
85°	17.4	17.4	8.7	8.7	8.7	17.4	17.4	26.0	34.7	43.4	52.1
87.5°	17.4	17.4	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7
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: P1067868

CATALOG NUMBER: NAV-SA6D-835-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: P1067868

CATALOG NUMBER: NAV-SA6D-835-U-RBC

CANDELA DISTRIBUTION (continued):

	247.5°	250°	252.5°	255°	257.5°	260°	262.5°	265°	267.5°	270°	272.5°
0°	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1
2.5°	112.8	112.8	121.5	121.5	121.5	121.5	121.5	121.5	121.5	121.5	121.5
5°	112.8	121.5	121.5	130.2	130.2	130.2	138.8	138.8	138.8	138.8	138.8
7.5°	112.8	121.5	121.5	130.2	130.2	130.2	138.8	138.8	138.8	147.5	147.5
10°	112.8	121.5	121.5	130.2	130.2	138.8	147.5	147.5	156.2	156.2	156.2
12.5°	121.5	130.2	130.2	138.8	138.8	147.5	156.2	156.2	164.9	173.6	173.6
15°	121.5	130.2	138.8	138.8	147.5	156.2	164.9	164.9	173.6	182.2	190.9
17.5°	121.5	130.2	138.8	138.8	147.5	156.2	173.6	182.2	190.9	208.3	217.0
20°	121.5	130.2	138.8	138.8	147.5	164.9	173.6	190.9	199.6	217.0	234.3
22.5°	121.5	130.2	138.8	147.5	156.2	173.6	190.9	199.6	217.0	243.0	260.3
25°	121.5	130.2	138.8	147.5	156.2	173.6	190.9	208.3	225.6	260.3	295.1
27.5°	121.5	130.2	147.5	156.2	164.9	182.2	208.3	225.6	243.0	303.7	364.5
30°	121.5	130.2	147.5	156.2	164.9	190.9	217.0	234.3	260.3	364.5	459.9
32.5°	121.5	138.8	147.5	164.9	173.6	199.6	234.3	260.3	286.4	433.9	572.8
35°	121.5	138.8	147.5	164.9	173.6	208.3	243.0	277.7	312.4	529.4	746.3
37.5°	121.5	138.8	147.5	164.9	173.6	225.6	277.7	329.8	381.8	607.5	833.1
40°	130.2	147.5	156.2	173.6	182.2	234.3	286.4	338.4	390.5	616.1	841.8
42.5°	130.2	147.5	156.2	173.6	182.2	225.6	277.7	321.1	364.5	616.1	867.8
45°	130.2	147.5	164.9	173.6	190.9	234.3	277.7	312.4	355.8	676.9	989.3
47.5°	130.2	147.5	164.9	173.6	190.9	234.3	277.7	321.1	364.5	893.8	1414.5
50°	130.2	147.5	164.9	173.6	190.9	243.0	295.1	347.1	399.2	1336.4	2273.7
52.5°	138.8	147.5	164.9	173.6	182.2	243.0	303.7	364.5	425.2	1735.6	3037.3
55°	147.5	156.2	164.9	173.6	182.2	260.3	338.4	416.5	494.7	1865.8	3228.3
57.5°	156.2	164.9	173.6	173.6	182.2	277.7	381.8	477.3	572.8	1857.1	3132.8
60°	164.9	173.6	182.2	190.9	199.6	295.1	399.2	494.7	590.1	1683.6	2777.0
62.5°	182.2	199.6	217.0	225.6	243.0	338.4	425.2	520.7	607.5	1379.8	2143.5
65°	208.3	225.6	234.3	251.7	260.3	347.1	442.6	529.4	616.1	1145.5	1666.2
67.5°	217.0	234.3	243.0	260.3	269.0	355.8	442.6	529.4	616.1	971.9	1319.1
70°	217.0	234.3	251.7	260.3	277.7	364.5	442.6	529.4	607.5	841.8	1076.1
72.5°	199.6	225.6	243.0	269.0	286.4	364.5	433.9	512.0	581.4	746.3	911.2
75°	190.9	225.6	251.7	286.4	312.4	364.5	425.2	477.3	529.4	650.9	772.4
77.5°	173.6	217.0	260.3	303.7	347.1	381.8	407.9	442.6	468.6	546.7	624.8
80°	164.9	208.3	251.7	295.1	338.4	355.8	364.5	381.8	390.5	399.2	407.9
82.5°	130.2	164.9	199.6	225.6	260.3	243.0	234.3	217.0	199.6	190.9	182.2
85°	60.7	69.4	69.4	78.1	78.1	78.1	69.4	69.4	60.7	52.1	43.4
87.5°	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7
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: P1067868

CATALOG NUMBER: NAV-SA6D-835-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: P1067868

CATALOG NUMBER: NAV-SA6D-835-U-RBC

CANDELA DISTRIBUTION (continued):

	275°	277.5°	280°	282.5°	285°	287.5°	290°	292.5°	295°	297.5°	300°
0°	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1
2.5°	121.5	121.5	121.5	121.5	112.8	112.8	112.8	112.8	104.1	104.1	104.1
5°	138.8	138.8	138.8	138.8	130.2	130.2	130.2	130.2	121.5	121.5	121.5
7.5°	147.5	147.5	147.5	147.5	147.5	147.5	147.5	147.5	147.5	147.5	147.5
10°	164.9	164.9	164.9	173.6	173.6	173.6	173.6	173.6	173.6	173.6	173.6
12.5°	182.2	182.2	190.9	190.9	199.6	199.6	208.3	208.3	217.0	217.0	217.0
15°	199.6	208.3	217.0	225.6	225.6	234.3	243.0	251.7	260.3	269.0	277.7
17.5°	234.3	243.0	260.3	277.7	295.1	312.4	338.4	373.2	399.2	425.2	459.9
20°	260.3	286.4	338.4	399.2	451.3	503.3	633.5	763.7	893.8	1024.0	1154.2
22.5°	312.4	364.5	538.0	720.3	893.8	1067.4	1475.3	1883.1	2282.3	2690.2	3054.7
25°	416.5	529.4	928.6	1327.7	1718.3	2117.5	2846.4	3584.1	4313.0	5042.0	5718.9
27.5°	572.8	781.0	1431.9	2091.4	2742.3	3393.1	4451.9	5519.3	6578.0	7645.4	8591.3
30°	798.4	1136.8	2108.8	3089.4	4061.4	5033.3	6369.7	7714.8	9051.3	10387.7	11255.5
32.5°	1084.8	1588.1	2820.4	4052.7	5285.0	6517.3	7992.5	9467.8	10934.4	12409.7	13329.6
35°	1388.5	2030.7	3514.6	5007.3	6491.2	7983.9	9537.2	11090.6	12644.0	14197.4	15325.5
37.5°	1562.1	2291.0	4052.7	5814.3	7567.3	9329.0	11029.9	12739.5	14440.4	16141.3	17512.4
40°	1726.9	2603.4	4634.1	6664.8	8695.5	10726.1	12713.4	14700.7	16688.0	18675.3	20436.9
42.5°	1969.9	3072.0	5441.2	7810.3	10170.7	12539.9	15152.0	17772.8	20384.9	22997.0	25704.5
45°	2473.3	3957.2	7029.3	10101.3	13164.7	16236.7	19942.3	23656.5	27362.1	31076.3	34547.5
47.5°	3688.2	5953.2	10144.7	14336.2	18527.8	22719.3	26988.9	31258.5	35528.2	39797.8	43928.6
50°	5710.2	9138.0	14379.6	19621.2	24854.1	30095.7	34356.6	38617.6	42869.8	47130.8	51235.5
52.5°	7610.7	12184.1	17816.1	23456.9	29089.0	34729.8	38504.7	42279.7	46054.7	49829.7	53804.2
55°	8261.6	13286.2	18987.7	24697.9	30399.4	36109.6	39745.7	43390.5	47026.6	50662.8	54784.9
57.5°	7688.8	12244.8	17989.7	23734.6	29470.8	35215.7	39277.1	43347.1	47408.5	51478.5	55895.7
60°	6439.2	10092.6	16123.9	22163.9	28195.2	34226.4	38808.5	43390.5	47972.6	52554.6	56963.1
62.5°	5102.7	8053.3	14440.4	20827.4	27214.5	33601.6	38261.8	42930.6	47590.7	52250.9	55635.3
65°	3913.8	6161.5	12444.4	18736.0	25019.0	31310.6	35129.0	38956.0	42774.4	46601.4	48944.5
67.5°	2907.2	4495.3	9988.5	15490.4	20983.7	26476.9	29288.6	32109.0	34920.7	37741.1	39563.5
70°	2143.5	3202.2	6942.5	10682.7	14414.3	18154.6	20732.0	23309.4	25878.1	28455.5	30347.3
72.5°	1484.0	2048.0	4287.0	6534.6	8773.6	11012.5	13624.6	16236.7	18840.2	21452.3	23604.4
75°	1015.3	1258.3	2308.4	3358.4	4408.5	5458.5	7437.1	9415.7	11394.3	13373.0	14509.8
77.5°	755.0	885.2	1197.6	1518.7	1831.1	2143.5	2525.3	2907.2	3289.0	3670.8	4165.5
80°	416.5	416.5	459.9	494.7	538.0	572.8	676.9	789.7	893.8	1006.7	1145.5
82.5°	190.9	199.6	217.0	234.3	243.0	260.3	277.7	295.1	312.4	329.8	329.8
85°	52.1	60.7	60.7	52.1	52.1	43.4	43.4	52.1	52.1	52.1	52.1
87.5°	8.7	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: P1067868

CATALOG NUMBER: NAV-SA6D-835-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: P1067868

CATALOG NUMBER: NAV-SA6D-835-U-RBC

CANDELA DISTRIBUTION (continued):

	302.5°	305°	307.5°	310°	312.5°	315°	317.5°	320°	322.5°	325°	327.5°
0°	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1
2.5°	104.1	95.5	95.5	95.5	86.8	86.8	86.8	86.8	86.8	86.8	86.8
5°	121.5	121.5	121.5	121.5	112.8	112.8	112.8	112.8	112.8	104.1	104.1
7.5°	147.5	138.8	138.8	138.8	138.8	138.8	138.8	138.8	138.8	130.2	130.2
10°	173.6	173.6	173.6	173.6	173.6	173.6	173.6	173.6	173.6	164.9	164.9
12.5°	217.0	217.0	217.0	217.0	225.6	225.6	217.0	217.0	217.0	208.3	208.3
15°	286.4	295.1	303.7	303.7	312.4	312.4	312.4	303.7	303.7	295.1	286.4
17.5°	486.0	512.0	546.7	581.4	616.1	642.2	642.2	624.8	607.5	590.1	572.8
20°	1293.0	1423.2	1562.1	1700.9	1848.4	1952.6	1883.1	1831.1	1779.0	1718.3	1666.2
22.5°	3427.9	3792.3	4165.5	4425.8	4686.2	4868.4	4720.9	4434.5	4148.1	3870.4	3584.1
25°	6395.8	7064.0	7740.9	8018.6	8304.9	8513.2	8417.8	7983.9	7549.9	7124.7	6690.8
27.5°	9537.2	10474.5	11420.4	11663.4	11906.4	12088.6	12053.9	11489.8	10925.7	10361.7	9797.6
30°	12123.3	12991.1	13858.9	14101.9	14344.9	14509.8	14327.5	13763.5	13199.4	12635.3	12071.2
32.5°	14258.1	15178.0	16106.6	16427.6	16748.7	16965.7	16748.7	16071.8	15395.0	14726.7	14049.8
35°	16453.7	17573.2	18701.3	19109.2	19517.1	19777.4	19412.9	18579.8	17746.7	16922.3	16089.2
37.5°	18883.6	20246.0	21617.2	22172.6	22736.6	23127.1	22849.4	21808.1	20758.0	19716.7	18666.6
40°	22207.3	23968.9	25739.3	26737.2	27726.5	28429.5	27934.8	26728.6	25513.6	24307.4	23092.4
42.5°	28420.8	31128.4	33835.9	35267.8	36691.0	37723.7	37168.3	35684.4	34200.4	32716.4	31232.5
45°	38018.8	41481.3	44952.6	47044.0	49144.1	50688.8	50046.6	48180.8	46306.4	44440.6	42574.8
47.5°	48059.3	52190.1	56320.9	57987.1	59662.0	60963.7	60807.5	58481.7	56156.0	53839.0	51513.2
50°	55348.9	59453.7	63558.4	64990.3	66430.9	67498.3	67099.1	64139.9	61171.9	58212.7	55244.8
52.5°	57778.8	61744.7	65719.3	67428.9	69138.4	70414.1	69928.2	66595.8	63263.4	59939.7	56607.3
55°	58907.0	63029.1	67151.2	69233.9	71325.3	72852.7	72149.7	68496.3	64834.1	61180.6	57518.5
57.5°	60312.8	64730.0	69147.1	71429.5	73711.8	75360.6	74423.4	70639.8	66856.1	63081.1	59297.5
60°	61371.5	65771.3	70179.8	72010.9	73850.7	75135.0	74232.5	70553.0	66864.8	63185.3	59505.8
62.5°	59028.5	62412.9	65797.4	67159.8	68522.3	69511.6	68999.6	65511.0	62022.4	58533.8	55045.2
65°	51296.3	53639.4	55991.1	56911.0	57822.2	58525.1	58368.9	55427.0	52485.2	49552.0	46610.1
67.5°	41394.6	43217.0	45048.0	46349.7	47660.1	48675.5	48562.7	45881.1	43199.6	40518.1	37836.5
70°	32247.8	34139.7	36031.5	37671.6	39320.5	40596.2	40431.3	37940.7	35441.4	32950.8	30451.5
72.5°	25765.3	27917.5	30069.6	31006.9	31944.1	32603.6	32117.7	30234.5	28342.7	26459.5	24567.7
75°	15646.6	16774.8	17911.6	17902.9	17902.9	17798.8	17312.8	16236.7	15160.6	14084.6	13008.5
77.5°	4660.1	5154.8	5649.4	6126.7	6612.7	6977.2	6881.7	6317.7	5744.9	5180.8	4608.1
80°	1284.4	1414.5	1553.4	1614.1	1674.9	1753.0	1952.6	1813.7	1674.9	1544.7	1405.9
82.5°	329.8	329.8	329.8	321.1	312.4	295.1	269.0	251.7	234.3	217.0	199.6
85°	52.1	43.4	43.4	43.4	34.7	34.7	34.7	34.7	26.0	26.0	17.4
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: P1067868

CATALOG NUMBER: NAV-SA6D-835-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: P1067868

CATALOG NUMBER: NAV-SA6D-835-U-RBC

CANDELA DISTRIBUTION (continued):

	330°	332.5°	335°	337.5°	340°	342.5°	345°	347.5°	350°	352.5°	355°
0°	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1
2.5°	86.8	86.8	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	69.4
5°	104.1	104.1	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	86.8
7.5°	130.2	130.2	121.5	121.5	121.5	121.5	112.8	112.8	112.8	112.8	104.1
10°	164.9	156.2	156.2	147.5	147.5	147.5	138.8	138.8	138.8	130.2	130.2
12.5°	208.3	199.6	199.6	190.9	182.2	182.2	173.6	164.9	156.2	156.2	147.5
15°	277.7	269.0	260.3	251.7	243.0	225.6	217.0	199.6	190.9	182.2	173.6
17.5°	529.4	486.0	442.6	399.2	364.5	329.8	295.1	260.3	243.0	225.6	208.3
20°	1475.3	1275.7	1084.8	893.8	772.4	650.9	529.4	407.9	355.8	312.4	260.3
22.5°	3193.5	2794.3	2403.8	2004.6	1683.6	1371.1	1050.1	729.0	607.5	494.7	373.2
25°	5935.8	5172.1	4417.2	3653.5	3046.0	2438.5	1831.1	1223.6	998.0	772.4	546.7
27.5°	8808.3	7819.0	6829.7	5840.4	4877.1	3905.1	2933.2	1969.9	1579.4	1197.6	807.1
30°	11021.2	9971.1	8929.8	7879.7	6664.8	5449.8	4226.2	3011.3	2395.2	1779.0	1154.2
32.5°	12921.7	11784.9	10656.7	9519.9	8114.0	6708.2	5302.3	3896.5	3124.1	2351.8	1570.7
35°	14804.8	13511.8	12227.4	10934.4	9424.4	7914.4	6404.4	4894.5	3913.8	2933.2	1943.9
37.5°	17095.9	15516.4	13945.7	12375.0	10821.6	9276.9	7723.5	6170.1	4920.5	3679.5	2429.9
40°	21087.8	19074.5	17069.8	15056.5	13242.8	11437.7	9624.0	7810.3	6239.6	4668.8	3089.4
42.5°	28707.2	26181.8	23665.2	21139.9	18631.9	16123.9	13607.3	11099.3	8860.3	6630.1	4391.1
45°	39337.8	36100.9	32872.7	29635.7	26546.3	23465.6	20376.2	17286.8	13885.0	10483.1	7072.7
47.5°	47972.6	44423.2	40882.5	37333.2	33905.3	30486.2	27058.3	23630.5	19274.1	14926.3	10569.9
50°	51869.0	48484.6	45108.8	41724.3	38287.8	34842.6	31397.4	27960.8	22962.3	17972.4	12973.8
52.5°	53179.4	49742.9	46315.0	42878.5	39468.0	36057.5	32647.0	29236.5	24038.3	18848.8	13650.7
55°	53899.7	50272.3	46653.5	43026.0	39355.2	35675.7	31996.2	28325.3	23153.2	17989.7	12817.6
57.5°	55357.6	51409.1	47469.2	43520.7	39337.8	35155.0	30963.5	26780.6	21677.9	16575.2	11472.5
60°	55626.6	51738.9	47859.7	43980.6	39355.2	34729.8	30095.7	25470.2	20402.2	15342.9	10274.9
62.5°	51799.6	48554.0	45317.1	42071.4	37437.3	32803.2	28160.4	23526.3	18675.3	13824.2	8964.5
65°	43807.1	41004.0	38209.7	35406.7	31623.0	27848.0	24064.4	20280.7	15950.4	11628.7	7298.3
67.5°	35094.2	32352.0	29618.4	26876.1	24029.7	21191.9	18345.5	15499.1	12158.0	8817.0	5475.9
70°	27822.0	25183.9	22554.4	19916.2	17399.6	14874.3	12348.9	9832.3	7758.2	5692.8	3618.8
72.5°	22051.1	19525.7	17009.1	14483.8	12201.4	9919.1	7636.7	5354.4	4321.7	3297.7	2265.0
75°	11698.1	10387.7	9086.0	7775.6	6491.2	5198.2	3905.1	2620.8	2212.9	1805.0	1388.5
77.5°	4035.3	3462.6	2898.5	2325.7	1935.2	1544.7	1154.2	763.7	720.3	685.6	642.2
80°	1223.6	1041.4	859.1	676.9	598.8	520.7	442.6	364.5	338.4	312.4	277.7
82.5°	190.9	173.6	164.9	147.5	138.8	138.8	130.2	121.5	104.1	95.5	78.1
85°	17.4	8.7	8.7	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: P1067868

CATALOG NUMBER: NAV-SA6D-835-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: P1067868

CATALOG NUMBER: NAV-SA6D-835-U-RBC

CANDELA DISTRIBUTION (continued):

	357.5°	360°
0°	78.1	78.1
2.5°	69.4	69.4
5°	86.8	86.8
7.5°	104.1	104.1
10°	121.5	121.5
12.5°	138.8	138.8
15°	164.9	156.2
17.5°	190.9	182.2
20°	208.3	190.9
22.5°	251.7	217.0
25°	321.1	269.0
27.5°	416.5	329.8
30°	538.0	416.5
32.5°	798.4	581.4
35°	963.3	702.9
37.5°	1180.2	815.7
40°	1518.7	989.3
42.5°	2152.2	1345.1
45°	3670.8	2230.3
47.5°	6222.2	3801.0
50°	7975.2	4877.1
52.5°	8461.2	5172.1
55°	7654.1	4746.9
57.5°	6369.7	4035.3
60°	5215.5	3323.7
62.5°	4113.4	2629.5
65°	2967.9	1987.3
67.5°	2134.8	1527.3
70°	1553.4	1197.6
72.5°	1232.3	998.0
75°	980.6	833.1
77.5°	607.5	555.4
80°	251.7	234.3
82.5°	60.7	52.1
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: P1067868

CATALOG NUMBER: NAV-SA6D-835-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: SP1-2407-184-10

Test Date: 10/11/2024

Luminaire Tested: GSS-SB1A-835-U-5WQ

Data in this report applies to families of products including GSS-SB1A-835-U-5WQ

Test Information

Test Method: LM-79-2019
 Report Number: SP1-2407-184-10
 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-835-U-5WQ**
 Description: GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 80 CRI
 3500K CCT 26 LEDS

Spectral Parameters

CCT (K): 3411
 CIE u' : 0.2360
 CIE v' : 0.5189
 Duv: 0.0044
 CIE x: 0.4154
 CIE y: 0.4059
 CIE z: 0.1787
 Peak Wavelength (nm): 601
 Dominant Wavelength (nm): 579
 Purity: 46.51914
 R_f: 86.6
 R_g: 95.9

CRI (Ra): 83.5
 R1: 81.1
 R2: 88.9
 R3: 97.2
 R4: 83.8
 R5: 81.7
 R6: 86.9
 R7: 86.1
 R8: 62.2
 R9: 6.3
 R10: 75.4
 R11: 84.1
 R12: 69.7
 R13: 82.8
 R14: 98.5
 R15: 72.6



Test Conditions

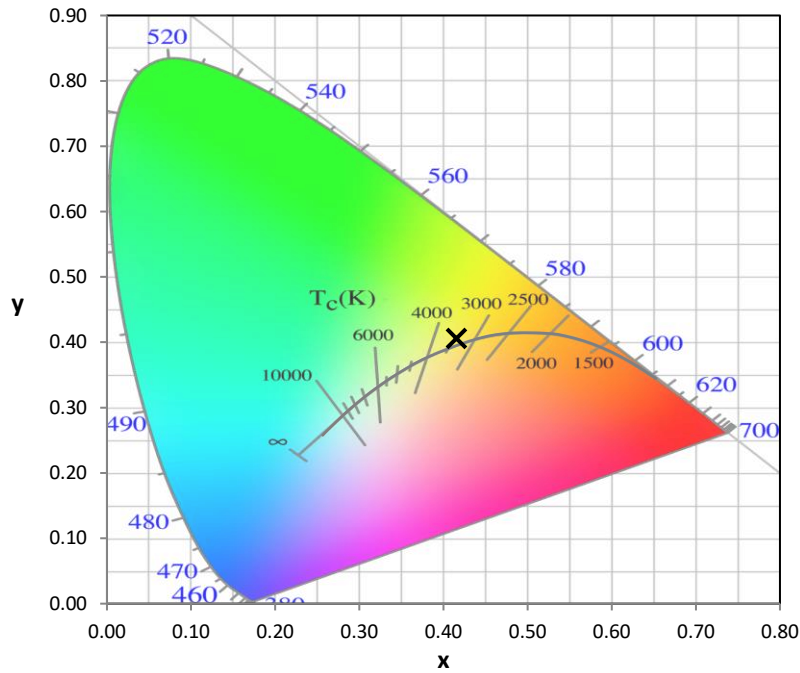
Stabilization Time: 35M
 Operation Time: 1H 35M
 Sphere Temperature (°C): 25.2

REPORT NUMBER: SP1-2407-184-10

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

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CIE 1931 Chromaticity Diagram



CIE 1931 Chromaticity Diagram with 2017 ANSI 7-Step and 4-Step Quadrangles



Point lies inside the ANSI 3500K 7-step quadrangle

REPORT NUMBER: SP1-2407-184-10

Photopic Flux vs. Wavelength



Photopic Lumens: NR

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	311	NR	620	903	NR	750	26	NR	880	1	NR
365	0	NR	495	376	NR	625	851	NR	755	22	NR	885	1	NR
370	0	NR	500	438	NR	630	797	NR	760	19	NR	890	0	NR
375	0	NR	505	491	NR	635	735	NR	765	16	NR	895	0	NR
380	0	NR	510	533	NR	640	672	NR	770	14	NR	900	0	NR
385	0	NR	515	566	NR	645	607	NR	775	12	NR	905	0	NR
390	0	NR	520	592	NR	650	546	NR	780	10	NR	910	0	NR
395	1	NR	525	608	NR	655	487	NR	785	9	NR	915	0	NR
400	3	NR	530	625	NR	660	429	NR	790	7	NR	920	0	NR
405	6	NR	535	642	NR	665	378	NR	795	6	NR	925	0	NR
410	12	NR	540	657	NR	670	329	NR	800	5	NR	930	0	NR
415	22	NR	545	677	NR	675	286	NR	805	5	NR	935	0	NR
420	43	NR	550	701	NR	680	248	NR	810	4	NR	940	0	NR
425	80	NR	555	728	NR	685	213	NR	815	3	NR	945	0	NR
430	140	NR	560	757	NR	690	184	NR	820	3	NR	950	0	NR
435	243	NR	565	793	NR	695	156	NR	825	3	NR	955	0	NR
440	412	NR	570	831	NR	700	134	NR	830	2	NR	960	0	NR
445	610	NR	575	872	NR	705	114	NR	835	2	NR	965	0	NR
450	597	NR	580	911	NR	710	97	NR	840	2	NR	970	0	NR
455	412	NR	585	944	NR	715	83	NR	845	1	NR	975	0	NR
460	330	NR	590	974	NR	720	70	NR	850	1	NR	980	0	NR
465	274	NR	595	992	NR	725	60	NR	855	1	NR	985	0	NR
470	211	NR	600	999	NR	730	51	NR	860	1	NR	990	0	NR
475	200	NR	605	992	NR	735	43	NR	865	1	NR	995	0	NR
480	220	NR	610	975	NR	740	36	NR	870	1	NR	1000	0	NR
485	255	NR	615	944	NR	745	31	NR	875	1	NR			

REPORT NUMBER: SP1-2407-184-10

Scotopic Flux vs. Wavelength



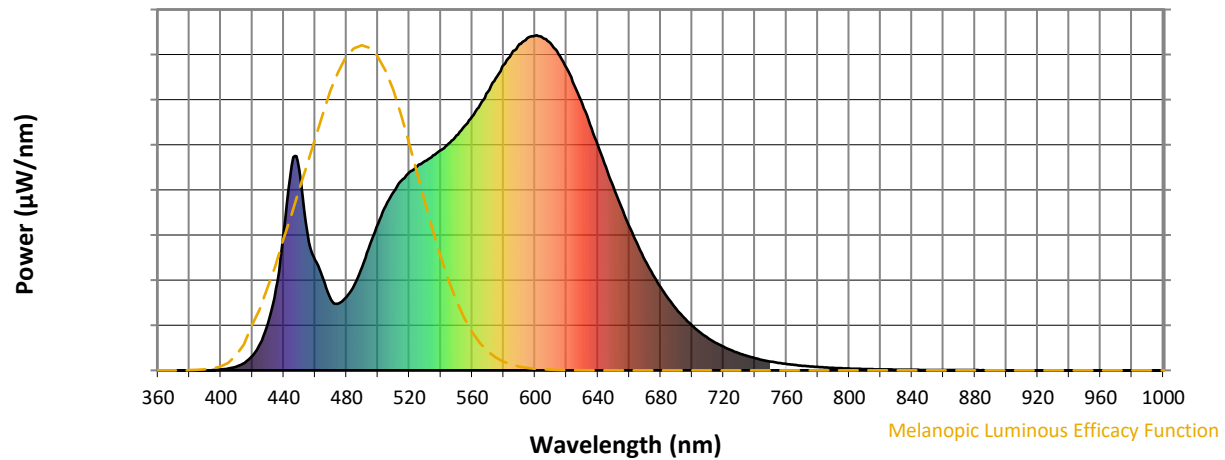
Scotopic Lumens: NR

S/P: 1.48

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	311	NR	620	903	NR	750	26	NR	880	1	NR
365	0	NR	495	376	NR	625	851	NR	755	22	NR	885	1	NR
370	0	NR	500	438	NR	630	797	NR	760	19	NR	890	0	NR
375	0	NR	505	491	NR	635	735	NR	765	16	NR	895	0	NR
380	0	NR	510	533	NR	640	672	NR	770	14	NR	900	0	NR
385	0	NR	515	566	NR	645	607	NR	775	12	NR	905	0	NR
390	0	NR	520	592	NR	650	546	NR	780	10	NR	910	0	NR
395	1	NR	525	608	NR	655	487	NR	785	9	NR	915	0	NR
400	3	NR	530	625	NR	660	429	NR	790	7	NR	920	0	NR
405	6	NR	535	642	NR	665	378	NR	795	6	NR	925	0	NR
410	12	NR	540	657	NR	670	329	NR	800	5	NR	930	0	NR
415	22	NR	545	677	NR	675	286	NR	805	5	NR	935	0	NR
420	43	NR	550	701	NR	680	248	NR	810	4	NR	940	0	NR
425	80	NR	555	728	NR	685	213	NR	815	3	NR	945	0	NR
430	140	NR	560	757	NR	690	184	NR	820	3	NR	950	0	NR
435	243	NR	565	793	NR	695	156	NR	825	3	NR	955	0	NR
440	412	NR	570	831	NR	700	134	NR	830	2	NR	960	0	NR
445	610	NR	575	872	NR	705	114	NR	835	2	NR	965	0	NR
450	597	NR	580	911	NR	710	97	NR	840	2	NR	970	0	NR
455	412	NR	585	944	NR	715	83	NR	845	1	NR	975	0	NR
460	330	NR	590	974	NR	720	70	NR	850	1	NR	980	0	NR
465	274	NR	595	992	NR	725	60	NR	855	1	NR	985	0	NR
470	211	NR	600	999	NR	730	51	NR	860	1	NR	990	0	NR
475	200	NR	605	992	NR	735	43	NR	865	1	NR	995	0	NR
480	220	NR	610	975	NR	740	36	NR	870	1	NR	1000	0	NR
485	255	NR	615	944	NR	745	31	NR	875	1	NR			

REPORT NUMBER: SP1-2407-184-10

Melanopic Flux vs. Wavelength


Melanopic Lumens: NR
M/P: 2.88

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	311	NR	620	903	NR	750	26	NR	880	1	NR
365	0	NR	495	376	NR	625	851	NR	755	22	NR	885	1	NR
370	0	NR	500	438	NR	630	797	NR	760	19	NR	890	0	NR
375	0	NR	505	491	NR	635	735	NR	765	16	NR	895	0	NR
380	0	NR	510	533	NR	640	672	NR	770	14	NR	900	0	NR
385	0	NR	515	566	NR	645	607	NR	775	12	NR	905	0	NR
390	0	NR	520	592	NR	650	546	NR	780	10	NR	910	0	NR
395	1	NR	525	608	NR	655	487	NR	785	9	NR	915	0	NR
400	3	NR	530	625	NR	660	429	NR	790	7	NR	920	0	NR
405	6	NR	535	642	NR	665	378	NR	795	6	NR	925	0	NR
410	12	NR	540	657	NR	670	329	NR	800	5	NR	930	0	NR
415	22	NR	545	677	NR	675	286	NR	805	5	NR	935	0	NR
420	43	NR	550	701	NR	680	248	NR	810	4	NR	940	0	NR
425	80	NR	555	728	NR	685	213	NR	815	3	NR	945	0	NR
430	140	NR	560	757	NR	690	184	NR	820	3	NR	950	0	NR
435	243	NR	565	793	NR	695	156	NR	825	3	NR	955	0	NR
440	412	NR	570	831	NR	700	134	NR	830	2	NR	960	0	NR
445	610	NR	575	872	NR	705	114	NR	835	2	NR	965	0	NR
450	597	NR	580	911	NR	710	97	NR	840	2	NR	970	0	NR
455	412	NR	585	944	NR	715	83	NR	845	1	NR	975	0	NR
460	330	NR	590	974	NR	720	70	NR	850	1	NR	980	0	NR
465	274	NR	595	992	NR	725	60	NR	855	1	NR	985	0	NR
470	211	NR	600	999	NR	730	51	NR	860	1	NR	990	0	NR
475	200	NR	605	992	NR	735	43	NR	865	1	NR	995	0	NR
480	220	NR	610	975	NR	740	36	NR	870	1	NR	1000	0	NR
485	255	NR	615	944	NR	745	31	NR	875	1	NR			

REPORT NUMBER: SP1-2407-184-10

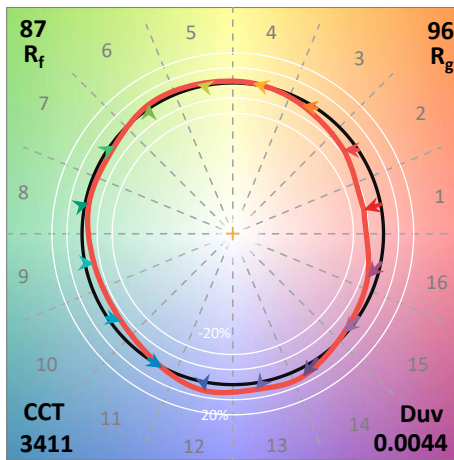
TM-30-18

Summary

$R_f = 86.6$
 $R_g = 95.9$
 $CIE R_a = 83.5$
 $R_9 = 6.3$

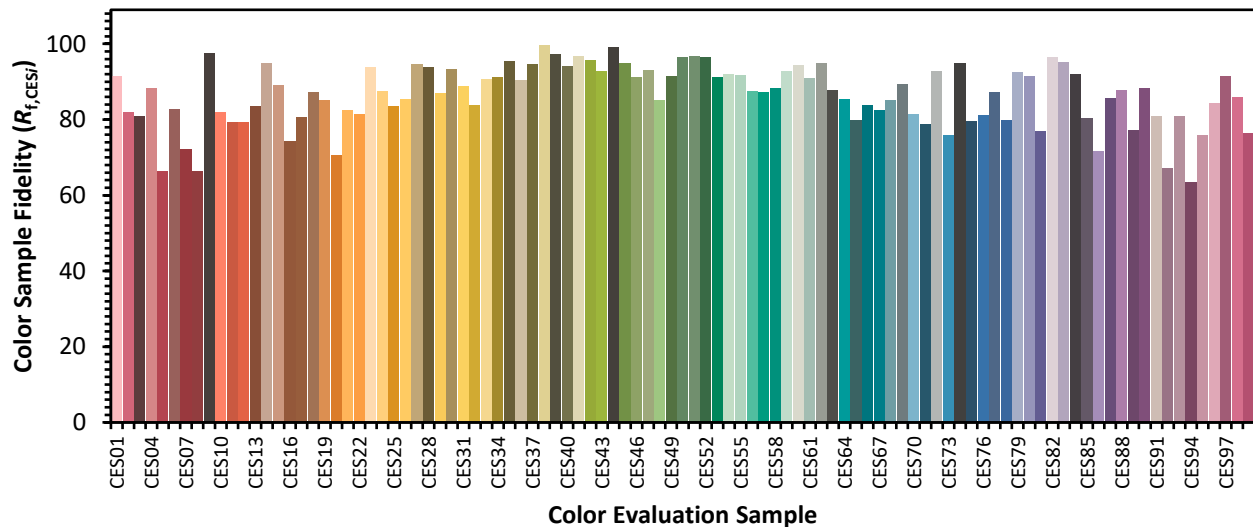


Color Vector Graphics

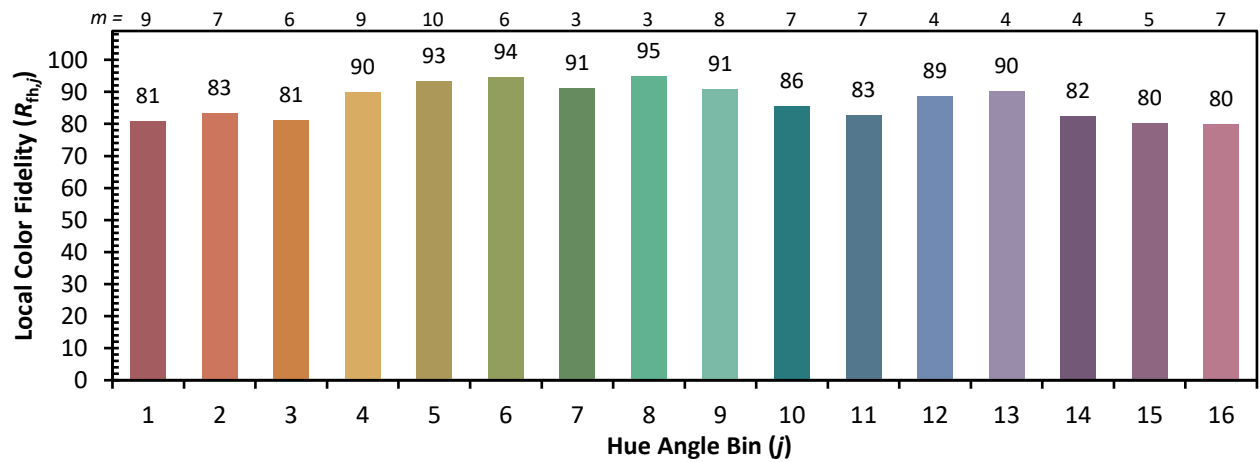
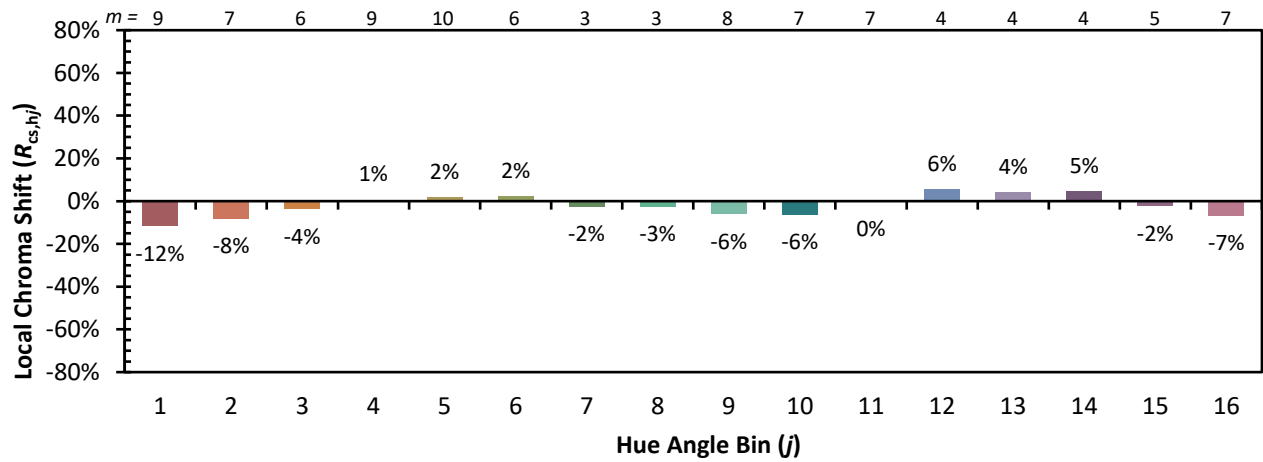


Individual Sample Fidelity Index ($R_{f,i}$)

CES01 = 86	CES26 = 85	CES51 = 97	CES76 = 81
CES02 = 62	CES27 = 95	CES52 = 96	CES77 = 87
CES03 = 31	CES28 = 94	CES53 = 91	CES78 = 80
CES04 = 70	CES29 = 87	CES54 = 92	CES79 = 93
CES05 = 49	CES30 = 93	CES55 = 92	CES80 = 91
CES06 = 51	CES31 = 89	CES56 = 88	CES81 = 77
CES07 = 41	CES32 = 84	CES57 = 87	CES82 = 96
CES08 = 40	CES33 = 91	CES58 = 88	CES83 = 95
CES09 = 29	CES34 = 91	CES59 = 93	CES84 = 92
CES10 = 75	CES35 = 95	CES60 = 94	CES85 = 80
CES11 = 58	CES36 = 90	CES61 = 91	CES86 = 72
CES12 = 64	CES37 = 95	CES62 = 95	CES87 = 86
CES13 = 43	CES38 = 100	CES63 = 88	CES88 = 88
CES14 = 74	CES39 = 97	CES64 = 85	CES89 = 77
CES15 = 71	CES40 = 94	CES65 = 80	CES90 = 88
CES16 = 47	CES41 = 97	CES66 = 84	CES91 = 81
CES17 = 49	CES42 = 96	CES67 = 82	CES92 = 67
CES18 = 56	CES43 = 93	CES68 = 85	CES93 = 81
CES19 = 72	CES44 = 99	CES69 = 89	CES94 = 63
CES20 = 66	CES45 = 95	CES70 = 81	CES95 = 76
CES21 = 86	CES46 = 91	CES71 = 79	CES96 = 84
CES22 = 78	CES47 = 93	CES72 = 93	CES97 = 92
CES23 = 91	CES48 = 85	CES73 = 76	CES98 = 86
CES24 = 90	CES49 = 92	CES74 = 95	CES99 = 77
CES25 = 72	CES50 = 96	CES75 = 80	



Color Rendition by Hue-Angle Bin



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Measure Comparisons



(END OF REPORT)