

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: P1067867

Luminaire Tested: **NAV-SA6C-835-U-RBC**

Issue Date: 08/07/2025

Test Information

Test Method: LM-79-08
Report Number: P1067867
Test Lab: INNOVATION CENTER(G3)
Issue Date: 08/07/2025
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: LUMARK
Catalog Number: NAV-SA6C-835-U-RBC
Description: Navion AREA AND ROADWAY LUMINAIRE 1050mA 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: 25100.2 lumens
Efficiency: N/A
Efficacy: 89.9 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): 279.1
Input Voltage (V): 120
Input Current (Ain): NR
Voltage Rise (V): NR
Power Factor: 0.97
Total Harmonic Distortion (THDi): NR
Frequency (hertz): 60
Stabilization Time: NR
Operation Time: NR
Ambient Temperature (°C): NR
Test Distance: 28.75 FT

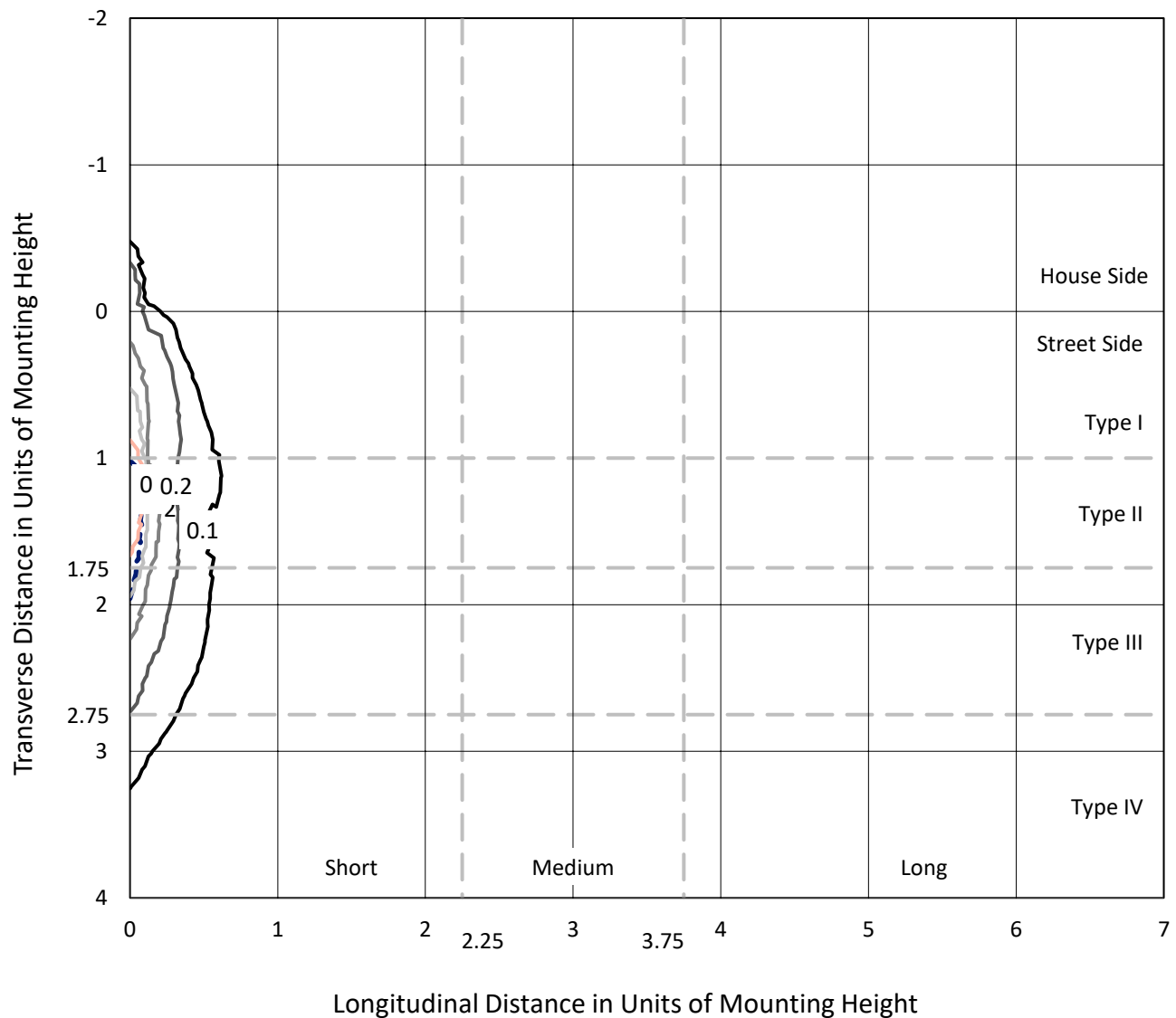


REPORT NUMBER: P1067867

CATALOG NUMBER: NAV-SA6C-835-U-RBC

Iso-Footcandle Lines of Horizontal Illumination

× Max cd
 - - - 1/2 Max cd

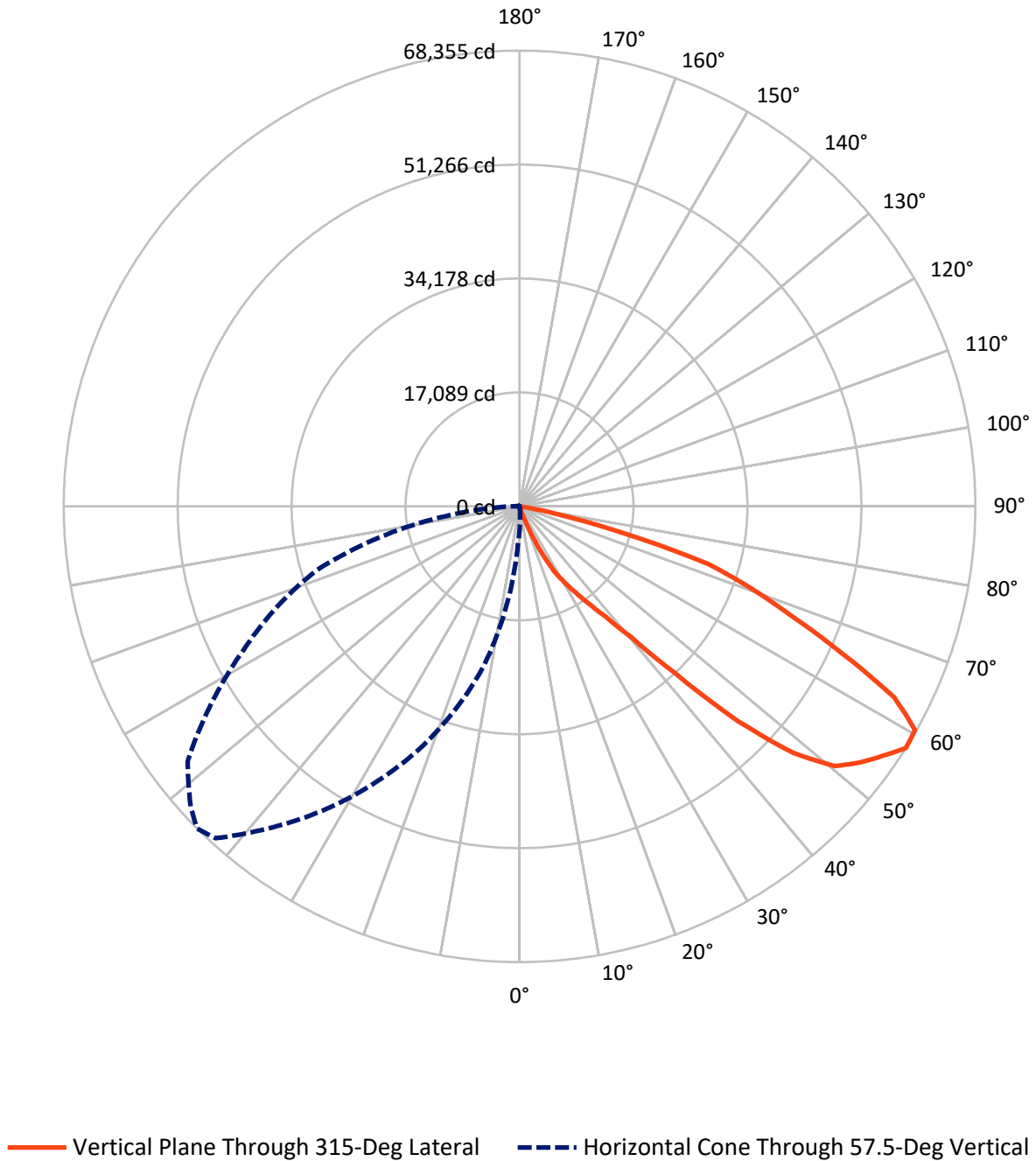


Based on 15 foot mounting height. Maximum calculated value = 5 fc
 Type III - Short - N/A

REPORT NUMBER: P1067867

CATALOG NUMBER: NAV-SA6C-835-U-RBC

Luminous Intensity Polar Plot



REPORT NUMBER: P1067867

CATALOG NUMBER: NAV-SA6C-835-U-RBC

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	149.3	0.0	149.3
	% Fixture	0.6	0.0	0.6
Street Side	Lumens	24950.9	0.0	24950.9
	% Fixture	99.4	0.0	99.4
Total	Lumens	25100.2	0.0	25100.2
	% Fixture	100.0	0.0	100.0

Coefficient of Utilization

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	7.4	0.0
10°-20°	36.8	0.1
20°-30°	468.5	1.9
30°-40°	1578.9	6.3
40°-50°	4768.3	19.0
50°-60°	8412.7	33.5
60°-70°	7411.6	29.5
70°-80°	2359.3	9.4
80°-90°	56.8	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°	25100.2	100.0
0°-180°	25100.2	100.0



REPORT NUMBER: P1067867

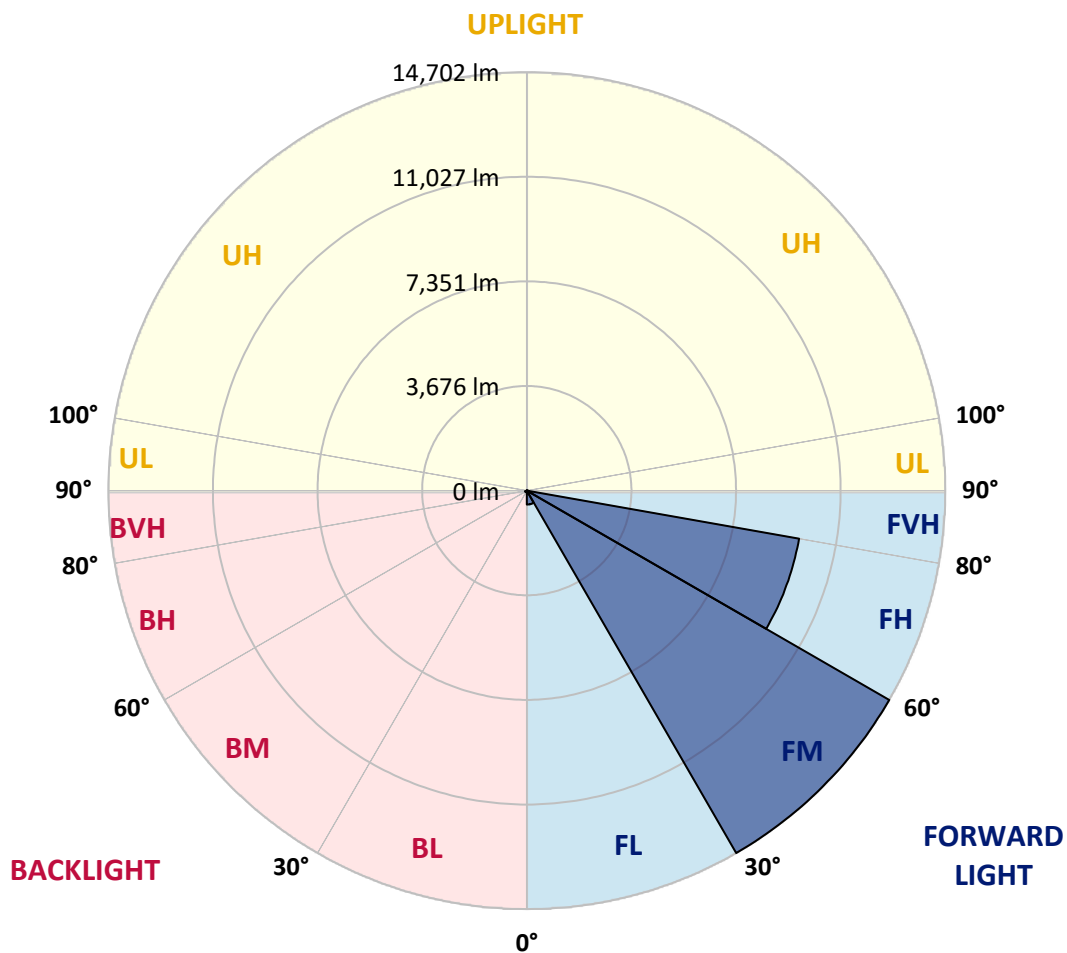
CATALOG NUMBER: NAV-SA6C-835-U-RBC

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	490.3	2.0			
FM	(30°-60°)	14702.0	58.6			
FH	(60°-80°)	9712.4	38.7			G4/12000
FVH	(80°-90°)	46.2	0.2			G1/100
BL	(0°-30°)	22.4	0.1	B0/110		
BM	(30°-60°)	57.9	0.2	B0/220		
BH	(60°-80°)	58.5	0.2	B0/110		G0/110
BVH	(80°-90°)	10.6	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: P1067867

CATALOG NUMBER: NAV-SA6C-835-U-RBC

CANDELA DISTRIBUTION (FULL):

	0°	2.5°	5°	7.5°	10°	12.5°	15°	17.5°	20°	22.5°	25°
0°	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8
2.5°	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	55.1
5°	78.7	78.7	78.7	70.8	70.8	70.8	63.0	63.0	63.0	63.0	63.0
7.5°	94.5	86.6	86.6	78.7	78.7	78.7	70.8	70.8	70.8	70.8	63.0
10°	110.2	102.3	102.3	94.5	94.5	86.6	86.6	78.7	78.7	70.8	70.8
12.5°	125.9	118.1	110.2	102.3	102.3	94.5	94.5	86.6	86.6	78.7	78.7
15°	141.7	133.8	125.9	118.1	110.2	110.2	102.3	94.5	86.6	86.6	78.7
17.5°	165.3	149.6	141.7	125.9	118.1	110.2	102.3	94.5	94.5	86.6	86.6
20°	173.2	157.4	149.6	133.8	125.9	118.1	110.2	102.3	94.5	94.5	86.6
22.5°	204.7	173.2	165.3	149.6	141.7	133.8	118.1	110.2	102.3	94.5	86.6
25°	251.9	204.7	181.0	157.4	149.6	133.8	125.9	110.2	102.3	94.5	86.6
27.5°	307.0	228.3	204.7	173.2	157.4	141.7	125.9	110.2	102.3	94.5	86.6
30°	377.8	267.6	228.3	188.9	173.2	157.4	133.8	118.1	110.2	102.3	86.6
32.5°	527.4	330.6	267.6	204.7	181.0	165.3	141.7	118.1	110.2	102.3	86.6
35°	637.6	401.4	322.7	236.1	204.7	181.0	149.6	118.1	110.2	102.3	86.6
37.5°	739.9	409.3	330.6	251.9	220.4	188.9	149.6	118.1	110.2	102.3	86.6
40°	905.2	425.1	330.6	236.1	212.5	181.0	157.4	125.9	118.1	102.3	94.5
42.5°	1220.1	488.0	354.2	220.4	196.8	181.0	157.4	133.8	118.1	110.2	94.5
45°	2030.8	724.2	480.2	228.3	204.7	181.0	157.4	133.8	125.9	110.2	102.3
47.5°	3455.5	1259.4	747.8	236.1	212.5	181.0	157.4	125.9	118.1	110.2	94.5
50°	4423.7	1613.6	944.6	275.5	236.1	204.7	165.3	125.9	118.1	110.2	102.3
52.5°	4699.2	1716.0	1023.3	322.7	275.5	228.3	173.2	125.9	118.1	118.1	110.2
55°	4305.7	1668.7	1023.3	377.8	314.9	259.8	196.8	133.8	125.9	125.9	118.1
57.5°	3660.2	1542.8	976.1	409.3	346.3	275.5	212.5	141.7	133.8	133.8	125.9
60°	3014.7	1298.8	881.6	456.5	385.7	314.9	244.0	173.2	165.3	157.4	141.7
62.5°	2392.9	1046.9	771.4	488.0	417.2	338.5	267.6	188.9	181.0	173.2	165.3
65°	1802.6	913.1	716.3	511.6	432.9	354.2	275.5	196.8	188.9	188.9	181.0
67.5°	1385.4	834.4	684.8	527.4	448.7	370.0	291.2	212.5	204.7	196.8	188.9
70°	1094.1	771.4	645.5	519.5	448.7	377.8	299.1	228.3	212.5	204.7	188.9
72.5°	913.1	700.6	598.2	495.9	440.8	385.7	330.6	275.5	244.0	220.4	188.9
75°	763.5	629.7	543.1	448.7	409.3	377.8	338.5	299.1	259.8	220.4	181.0
77.5°	503.8	456.5	417.2	377.8	354.2	330.6	299.1	275.5	236.1	204.7	165.3
80°	212.5	196.8	204.7	204.7	204.7	204.7	196.8	196.8	173.2	149.6	118.1
82.5°	47.2	39.4	47.2	47.2	47.2	47.2	39.4	39.4	39.4	31.5	31.5
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: P1067867

CATALOG NUMBER: NAV-SA6C-835-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: P1067867

CATALOG NUMBER: NAV-SA6C-835-U-RBC

CANDELA DISTRIBUTION (continued):

	27.5°	30°	32.5°	35°	37.5°	40°	42.5°	45°	47.5°	50°	52.5°
0°	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8
2.5°	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1
5°	63.0	63.0	63.0	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1
7.5°	63.0	63.0	63.0	55.1	55.1	55.1	55.1	47.2	47.2	47.2	47.2
10°	63.0	63.0	63.0	55.1	55.1	55.1	55.1	47.2	47.2	47.2	47.2
12.5°	70.8	70.8	63.0	63.0	55.1	55.1	55.1	47.2	47.2	47.2	47.2
15°	70.8	70.8	63.0	63.0	55.1	55.1	55.1	47.2	47.2	47.2	47.2
17.5°	78.7	70.8	70.8	63.0	55.1	55.1	55.1	47.2	47.2	47.2	47.2
20°	78.7	70.8	70.8	63.0	55.1	55.1	55.1	47.2	47.2	47.2	47.2
22.5°	78.7	70.8	70.8	63.0	55.1	55.1	47.2	47.2	39.4	39.4	31.5
25°	78.7	70.8	70.8	63.0	55.1	55.1	47.2	47.2	39.4	31.5	31.5
27.5°	78.7	70.8	70.8	63.0	55.1	47.2	47.2	39.4	31.5	23.6	23.6
30°	78.7	70.8	70.8	63.0	55.1	47.2	39.4	31.5	23.6	23.6	15.7
32.5°	78.7	70.8	63.0	55.1	47.2	39.4	39.4	31.5	23.6	15.7	15.7
35°	78.7	70.8	63.0	55.1	47.2	39.4	39.4	31.5	23.6	15.7	15.7
37.5°	78.7	70.8	63.0	55.1	47.2	39.4	31.5	23.6	15.7	15.7	7.9
40°	78.7	70.8	63.0	55.1	47.2	39.4	31.5	23.6	15.7	15.7	7.9
42.5°	78.7	70.8	63.0	55.1	47.2	39.4	31.5	23.6	15.7	15.7	7.9
45°	86.6	78.7	70.8	55.1	47.2	39.4	39.4	31.5	23.6	15.7	15.7
47.5°	86.6	78.7	70.8	55.1	47.2	39.4	39.4	31.5	23.6	15.7	15.7
50°	94.5	86.6	78.7	63.0	55.1	47.2	39.4	23.6	15.7	15.7	7.9
52.5°	102.3	94.5	86.6	78.7	70.8	55.1	39.4	23.6	7.9	7.9	7.9
55°	110.2	102.3	102.3	94.5	86.6	63.0	47.2	23.6	0.0	0.0	0.0
57.5°	118.1	110.2	110.2	102.3	94.5	70.8	47.2	23.6	0.0	0.0	0.0
60°	133.8	125.9	118.1	102.3	94.5	70.8	47.2	23.6	0.0	0.0	0.0
62.5°	157.4	141.7	118.1	102.3	78.7	63.0	39.4	23.6	0.0	0.0	0.0
65°	173.2	149.6	125.9	94.5	70.8	55.1	39.4	15.7	0.0	0.0	0.0
67.5°	181.0	149.6	125.9	94.5	63.0	47.2	31.5	15.7	0.0	0.0	0.0
70°	173.2	141.7	118.1	86.6	55.1	39.4	31.5	15.7	0.0	0.0	0.0
72.5°	157.4	133.8	102.3	78.7	47.2	39.4	23.6	15.7	0.0	0.0	0.0
75°	141.7	118.1	86.6	63.0	31.5	23.6	15.7	7.9	0.0	0.0	0.0
77.5°	125.9	102.3	70.8	47.2	15.7	15.7	7.9	7.9	0.0	0.0	0.0
80°	94.5	70.8	47.2	23.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
82.5°	23.6	15.7	15.7	7.9	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: P1067867

CATALOG NUMBER: NAV-SA6C-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: P1067867

CATALOG NUMBER: NAV-SA6C-835-U-RBC

CANDELA DISTRIBUTION (continued):

	55°	57.5°	60°	62.5°	65°	67.5°	70°	72.5°	75°	77.5°	80°
0°	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8
2.5°	47.2	47.2	47.2	47.2	47.2	47.2	47.2	47.2	47.2	47.2	47.2
5°	47.2	47.2	47.2	47.2	39.4	39.4	39.4	39.4	39.4	39.4	39.4
7.5°	47.2	47.2	47.2	47.2	39.4	39.4	39.4	39.4	31.5	31.5	31.5
10°	39.4	39.4	39.4	39.4	39.4	39.4	39.4	39.4	31.5	31.5	31.5
12.5°	39.4	39.4	39.4	39.4	39.4	39.4	39.4	39.4	31.5	31.5	31.5
15°	39.4	39.4	39.4	39.4	39.4	39.4	39.4	31.5	31.5	23.6	23.6
17.5°	39.4	39.4	39.4	39.4	31.5	31.5	31.5	23.6	23.6	15.7	15.7
20°	39.4	39.4	39.4	31.5	31.5	23.6	23.6	15.7	15.7	7.9	7.9
22.5°	31.5	23.6	23.6	15.7	15.7	7.9	7.9	7.9	0.0	0.0	0.0
25°	23.6	15.7	15.7	7.9	7.9	0.0	0.0	0.0	0.0	0.0	0.0
27.5°	15.7	7.9	7.9	7.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
30°	15.7	7.9	7.9	7.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
32.5°	7.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
35°	7.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
37.5°	7.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
40°	7.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
42.5°	7.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
45°	7.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
47.5°	7.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50°	7.9	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: P1067867

CATALOG NUMBER: NAV-SA6C-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: P1067867

CATALOG NUMBER: NAV-SA6C-835-U-RBC

CANDELA DISTRIBUTION (continued):

	82.5°	85°	87.5°	90°	92.5°	95°	97.5°	100°	102.5°	105°	107.5°
0°	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8
2.5°	47.2	39.4	39.4	39.4	39.4	39.4	39.4	39.4	39.4	39.4	39.4
5°	39.4	39.4	39.4	39.4	31.5	31.5	31.5	31.5	31.5	31.5	31.5
7.5°	31.5	31.5	31.5	31.5	31.5	31.5	23.6	23.6	23.6	23.6	23.6
10°	31.5	23.6	23.6	23.6	23.6	23.6	23.6	23.6	23.6	15.7	15.7
12.5°	31.5	23.6	23.6	23.6	15.7	15.7	15.7	15.7	15.7	7.9	7.9
15°	23.6	15.7	15.7	15.7	7.9	7.9	7.9	7.9	7.9	0.0	0.0
17.5°	15.7	7.9	7.9	7.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20°	7.9	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: P1067867

CATALOG NUMBER: NAV-SA6C-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: P1067867

CATALOG NUMBER: NAV-SA6C-835-U-RBC

CANDELA DISTRIBUTION (continued):

	110°	112.5°	115°	117.5°	120°	122.5°	125°	127.5°	130°	132.5°	135°
0°	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8
2.5°	39.4	39.4	39.4	39.4	39.4	39.4	39.4	39.4	39.4	47.2	47.2
5°	31.5	31.5	31.5	31.5	31.5	31.5	31.5	31.5	31.5	31.5	31.5
7.5°	23.6	23.6	23.6	23.6	23.6	23.6	23.6	23.6	23.6	23.6	23.6
10°	15.7	15.7	15.7	15.7	15.7	15.7	7.9	7.9	7.9	7.9	7.9
12.5°	7.9	7.9	7.9	7.9	7.9	7.9	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: P1067867

CATALOG NUMBER: NAV-SA6C-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: P1067867

CATALOG NUMBER: NAV-SA6C-835-U-RBC

CANDELA DISTRIBUTION (continued):

	137.5°	140°	142.5°	145°	147.5°	150°	152.5°	155°	157.5°	160°	162.5°
0°	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8
2.5°	47.2	47.2	47.2	47.2	47.2	55.1	55.1	63.0	63.0	70.8	70.8
5°	31.5	31.5	39.4	39.4	39.4	39.4	47.2	47.2	47.2	55.1	55.1
7.5°	23.6	23.6	23.6	23.6	23.6	31.5	31.5	39.4	39.4	47.2	47.2
10°	7.9	7.9	15.7	15.7	15.7	15.7	23.6	23.6	23.6	31.5	39.4
12.5°	0.0	0.0	7.9	7.9	7.9	7.9	15.7	15.7	15.7	23.6	31.5
15°	0.0	0.0	0.0	0.0	0.0	0.0	7.9	7.9	7.9	15.7	23.6
17.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.9	15.7
20°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.9	7.9
22.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.9
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: P1067867

CATALOG NUMBER: NAV-SA6C-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: P1067867

CATALOG NUMBER: NAV-SA6C-835-U-RBC

CANDELA DISTRIBUTION (continued):

	165°	167.5°	170°	172.5°	175°	177.5°	180°	182.5°	185°	187.5°	190°
0°	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8
2.5°	78.7	78.7	86.6	86.6	94.5	94.5	102.3	102.3	102.3	102.3	102.3
5°	63.0	63.0	70.8	78.7	78.7	86.6	94.5	94.5	94.5	94.5	94.5
7.5°	55.1	55.1	63.0	70.8	70.8	78.7	86.6	86.6	94.5	94.5	94.5
10°	39.4	47.2	55.1	63.0	63.0	70.8	78.7	78.7	86.6	86.6	86.6
12.5°	31.5	39.4	47.2	55.1	55.1	63.0	70.8	70.8	78.7	78.7	86.6
15°	23.6	31.5	39.4	47.2	47.2	55.1	63.0	63.0	70.8	78.7	86.6
17.5°	15.7	23.6	31.5	39.4	39.4	47.2	55.1	63.0	70.8	70.8	78.7
20°	15.7	15.7	23.6	31.5	31.5	39.4	47.2	55.1	63.0	63.0	70.8
22.5°	7.9	7.9	15.7	23.6	23.6	31.5	39.4	47.2	55.1	55.1	63.0
25°	0.0	0.0	7.9	15.7	15.7	23.6	31.5	31.5	39.4	39.4	47.2
27.5°	0.0	0.0	7.9	7.9	15.7	15.7	23.6	23.6	31.5	31.5	39.4
30°	0.0	0.0	7.9	7.9	15.7	15.7	23.6	23.6	31.5	31.5	31.5
32.5°	0.0	0.0	0.0	7.9	7.9	7.9	15.7	15.7	23.6	23.6	31.5
35°	0.0	0.0	0.0	7.9	7.9	7.9	15.7	15.7	23.6	23.6	23.6
37.5°	0.0	0.0	0.0	7.9	7.9	7.9	15.7	15.7	15.7	15.7	23.6
40°	0.0	0.0	0.0	0.0	0.0	0.0	7.9	7.9	15.7	15.7	15.7
42.5°	0.0	0.0	0.0	0.0	0.0	0.0	7.9	7.9	15.7	15.7	15.7
45°	0.0	0.0	0.0	0.0	0.0	0.0	7.9	7.9	15.7	15.7	15.7
47.5°	0.0	0.0	0.0	0.0	0.0	0.0	7.9	7.9	15.7	15.7	15.7
50°	0.0	0.0	0.0	0.0	0.0	0.0	7.9	7.9	15.7	15.7	15.7
52.5°	0.0	0.0	0.0	0.0	0.0	0.0	7.9	7.9	7.9	7.9	7.9
55°	0.0	0.0	0.0	0.0	0.0	0.0	7.9	7.9	7.9	7.9	7.9
57.5°	0.0	0.0	0.0	0.0	0.0	0.0	7.9	7.9	7.9	7.9	7.9
60°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.9	7.9	7.9
62.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.9	7.9	7.9
65°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.9	7.9	7.9
67.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.9	7.9	7.9
70°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.9	7.9	7.9
72.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.9	7.9	7.9
75°	0.0	0.0	0.0	0.0	0.0	0.0	7.9	7.9	7.9	7.9	7.9
77.5°	0.0	0.0	0.0	0.0	0.0	0.0	7.9	7.9	15.7	15.7	15.7
80°	0.0	0.0	0.0	0.0	0.0	0.0	7.9	7.9	15.7	15.7	15.7
82.5°	0.0	0.0	0.0	0.0	0.0	0.0	7.9	7.9	7.9	7.9	15.7
85°	0.0	0.0	0.0	0.0	0.0	0.0	7.9	7.9	7.9	7.9	7.9
87.5°	0.0	0.0	0.0	0.0	0.0	0.0	7.9	7.9	7.9	7.9	7.9
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
92.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
95°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
97.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
100°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
102.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
105°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
107.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
110°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



REPORT NUMBER: P1067867

CATALOG NUMBER: NAV-SA6C-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: P1067867

CATALOG NUMBER: NAV-SA6C-835-U-RBC

CANDELA DISTRIBUTION (continued):

	192.5°	195°	197.5°	200°	202.5°	205°	207.5°	210°	212.5°	215°	217.5°
0°	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8
2.5°	110.2	110.2	110.2	110.2	110.2	110.2	110.2	110.2	110.2	102.3	102.3
5°	102.3	102.3	102.3	102.3	102.3	102.3	102.3	102.3	102.3	94.5	94.5
7.5°	102.3	102.3	102.3	102.3	102.3	102.3	102.3	102.3	102.3	94.5	94.5
10°	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5
12.5°	86.6	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5
15°	86.6	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5
17.5°	78.7	86.6	86.6	86.6	94.5	94.5	94.5	94.5	94.5	94.5	94.5
20°	70.8	78.7	78.7	78.7	86.6	86.6	86.6	86.6	94.5	94.5	94.5
22.5°	63.0	70.8	70.8	70.8	78.7	78.7	78.7	78.7	86.6	86.6	86.6
25°	55.1	55.1	63.0	63.0	70.8	70.8	70.8	70.8	70.8	70.8	70.8
27.5°	39.4	47.2	47.2	47.2	55.1	55.1	55.1	55.1	63.0	63.0	63.0
30°	39.4	39.4	39.4	39.4	47.2	47.2	47.2	47.2	55.1	55.1	55.1
32.5°	31.5	39.4	39.4	39.4	47.2	47.2	47.2	47.2	55.1	55.1	55.1
35°	31.5	31.5	31.5	31.5	39.4	39.4	39.4	39.4	47.2	47.2	47.2
37.5°	23.6	31.5	31.5	31.5	39.4	39.4	39.4	39.4	47.2	47.2	47.2
40°	23.6	23.6	23.6	23.6	31.5	31.5	31.5	31.5	39.4	39.4	39.4
42.5°	23.6	23.6	23.6	23.6	31.5	31.5	31.5	31.5	39.4	39.4	39.4
45°	23.6	23.6	23.6	23.6	31.5	31.5	31.5	31.5	39.4	39.4	39.4
47.5°	23.6	23.6	23.6	23.6	31.5	31.5	31.5	31.5	39.4	39.4	39.4
50°	23.6	23.6	23.6	23.6	31.5	31.5	31.5	31.5	39.4	39.4	39.4
52.5°	15.7	15.7	15.7	15.7	23.6	23.6	23.6	23.6	31.5	31.5	31.5
55°	15.7	15.7	15.7	15.7	15.7	15.7	15.7	15.7	23.6	23.6	23.6
57.5°	15.7	15.7	15.7	15.7	15.7	15.7	15.7	15.7	23.6	23.6	23.6
60°	15.7	15.7	15.7	15.7	15.7	15.7	15.7	15.7	15.7	15.7	15.7
62.5°	7.9	7.9	7.9	7.9	7.9	7.9	7.9	7.9	7.9	7.9	7.9
65°	15.7	15.7	15.7	15.7	15.7	15.7	15.7	15.7	15.7	7.9	7.9
67.5°	15.7	15.7	15.7	15.7	15.7	15.7	15.7	15.7	15.7	15.7	15.7
70°	15.7	15.7	15.7	15.7	15.7	15.7	15.7	15.7	15.7	15.7	15.7
72.5°	15.7	15.7	15.7	15.7	15.7	15.7	15.7	15.7	15.7	15.7	15.7
75°	15.7	15.7	15.7	15.7	15.7	15.7	15.7	15.7	15.7	15.7	15.7
77.5°	15.7	15.7	15.7	15.7	15.7	15.7	15.7	15.7	15.7	15.7	15.7
80°	23.6	23.6	23.6	23.6	23.6	15.7	15.7	15.7	15.7	15.7	15.7
82.5°	15.7	23.6	23.6	23.6	23.6	15.7	15.7	15.7	15.7	15.7	15.7
85°	15.7	15.7	15.7	15.7	15.7	15.7	15.7	15.7	15.7	15.7	15.7
87.5°	15.7	15.7	15.7	15.7	15.7	15.7	15.7	15.7	15.7	15.7	15.7
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: P1067867

CATALOG NUMBER: NAV-SA6C-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: P1067867

CATALOG NUMBER: NAV-SA6C-835-U-RBC

CANDELA DISTRIBUTION (continued):

	220°	222.5°	225°	227.5°	230°	232.5°	235°	237.5°	240°	242.5°	245°
0°	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8
2.5°	102.3	102.3	94.5	94.5	94.5	94.5	94.5	94.5	94.5	102.3	102.3
5°	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	102.3	102.3
7.5°	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	102.3	102.3
10°	94.5	94.5	94.5	94.5	86.6	86.6	94.5	94.5	94.5	102.3	102.3
12.5°	94.5	94.5	94.5	94.5	86.6	86.6	94.5	94.5	102.3	102.3	110.2
15°	94.5	94.5	86.6	86.6	86.6	86.6	94.5	94.5	102.3	102.3	110.2
17.5°	94.5	94.5	86.6	86.6	86.6	86.6	94.5	94.5	102.3	102.3	110.2
20°	94.5	94.5	86.6	86.6	86.6	86.6	86.6	86.6	94.5	102.3	102.3
22.5°	86.6	86.6	86.6	86.6	78.7	78.7	86.6	86.6	94.5	102.3	102.3
25°	70.8	78.7	78.7	78.7	78.7	78.7	86.6	86.6	94.5	102.3	102.3
27.5°	63.0	70.8	70.8	70.8	70.8	78.7	78.7	86.6	94.5	102.3	102.3
30°	55.1	63.0	63.0	63.0	70.8	78.7	78.7	86.6	94.5	102.3	102.3
32.5°	55.1	63.0	63.0	63.0	70.8	70.8	78.7	78.7	86.6	94.5	102.3
35°	55.1	55.1	63.0	63.0	63.0	70.8	70.8	78.7	86.6	94.5	102.3
37.5°	55.1	55.1	63.0	63.0	63.0	70.8	70.8	78.7	86.6	94.5	102.3
40°	47.2	55.1	55.1	63.0	63.0	70.8	70.8	78.7	86.6	102.3	110.2
42.5°	47.2	47.2	55.1	55.1	63.0	70.8	70.8	78.7	86.6	102.3	110.2
45°	47.2	55.1	55.1	63.0	70.8	78.7	78.7	86.6	94.5	102.3	110.2
47.5°	47.2	55.1	55.1	63.0	78.7	78.7	86.6	86.6	94.5	102.3	110.2
50°	47.2	55.1	55.1	63.0	86.6	86.6	86.6	86.6	94.5	102.3	110.2
52.5°	39.4	47.2	47.2	55.1	70.8	78.7	86.6	94.5	102.3	110.2	118.1
55°	31.5	39.4	39.4	47.2	63.0	70.8	86.6	102.3	110.2	118.1	125.9
57.5°	31.5	31.5	39.4	39.4	55.1	70.8	94.5	110.2	118.1	125.9	133.8
60°	23.6	23.6	31.5	31.5	47.2	63.0	86.6	110.2	118.1	133.8	141.7
62.5°	15.7	23.6	23.6	31.5	39.4	63.0	86.6	110.2	125.9	141.7	149.6
65°	15.7	15.7	23.6	23.6	39.4	55.1	78.7	94.5	118.1	141.7	165.3
67.5°	23.6	23.6	31.5	31.5	39.4	55.1	78.7	94.5	118.1	149.6	173.2
70°	23.6	23.6	31.5	31.5	47.2	63.0	78.7	94.5	118.1	149.6	173.2
72.5°	23.6	23.6	31.5	31.5	47.2	55.1	70.8	86.6	110.2	133.8	157.4
75°	15.7	23.6	23.6	23.6	39.4	47.2	63.0	78.7	102.3	125.9	149.6
77.5°	15.7	15.7	15.7	15.7	31.5	39.4	55.1	63.0	86.6	110.2	133.8
80°	15.7	15.7	15.7	15.7	23.6	31.5	47.2	55.1	78.7	102.3	125.9
82.5°	15.7	15.7	7.9	7.9	15.7	23.6	31.5	39.4	63.0	78.7	102.3
85°	15.7	15.7	7.9	7.9	7.9	15.7	15.7	23.6	31.5	39.4	47.2
87.5°	15.7	15.7	7.9	7.9	7.9	7.9	7.9	7.9	7.9	7.9	7.9
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
92.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
95°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
97.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
100°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
102.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
105°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
107.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
110°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



REPORT NUMBER: P1067867

CATALOG NUMBER: NAV-SA6C-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: P1067867

CATALOG NUMBER: NAV-SA6C-835-U-RBC

CANDELA DISTRIBUTION (continued):

	247.5°	250°	252.5°	255°	257.5°	260°	262.5°	265°	267.5°	270°	272.5°
0°	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8
2.5°	102.3	102.3	110.2	110.2	110.2	110.2	110.2	110.2	110.2	110.2	110.2
5°	102.3	110.2	110.2	118.1	118.1	118.1	125.9	125.9	125.9	125.9	125.9
7.5°	102.3	110.2	110.2	118.1	118.1	118.1	125.9	125.9	125.9	133.8	133.8
10°	102.3	110.2	110.2	118.1	118.1	125.9	133.8	133.8	141.7	141.7	141.7
12.5°	110.2	118.1	118.1	125.9	125.9	133.8	141.7	141.7	149.6	157.4	157.4
15°	110.2	118.1	125.9	125.9	133.8	141.7	149.6	149.6	157.4	165.3	173.2
17.5°	110.2	118.1	125.9	125.9	133.8	141.7	157.4	165.3	173.2	188.9	196.8
20°	110.2	118.1	125.9	125.9	133.8	149.6	157.4	173.2	181.0	196.8	212.5
22.5°	110.2	118.1	125.9	133.8	141.7	157.4	173.2	181.0	196.8	220.4	236.1
25°	110.2	118.1	125.9	133.8	141.7	157.4	173.2	188.9	204.7	236.1	267.6
27.5°	110.2	118.1	133.8	141.7	149.6	165.3	188.9	204.7	220.4	275.5	330.6
30°	110.2	118.1	133.8	141.7	149.6	173.2	196.8	212.5	236.1	330.6	417.2
32.5°	110.2	125.9	133.8	149.6	157.4	181.0	212.5	236.1	259.8	393.6	519.5
35°	110.2	125.9	133.8	149.6	157.4	188.9	220.4	251.9	283.4	480.2	676.9
37.5°	110.2	125.9	133.8	149.6	157.4	204.7	251.9	299.1	346.3	551.0	755.7
40°	118.1	133.8	141.7	157.4	165.3	212.5	259.8	307.0	354.2	558.9	763.5
42.5°	118.1	133.8	141.7	157.4	165.3	204.7	251.9	291.2	330.6	558.9	787.1
45°	118.1	133.8	149.6	157.4	173.2	212.5	251.9	283.4	322.7	614.0	897.3
47.5°	118.1	133.8	149.6	157.4	173.2	212.5	251.9	291.2	330.6	810.8	1283.0
50°	118.1	133.8	149.6	157.4	173.2	220.4	267.6	314.9	362.1	1212.2	2062.3
52.5°	125.9	133.8	149.6	157.4	165.3	220.4	275.5	330.6	385.7	1574.3	2755.0
55°	133.8	141.7	149.6	157.4	165.3	236.1	307.0	377.8	448.7	1692.4	2928.2
57.5°	141.7	149.6	157.4	157.4	165.3	251.9	346.3	432.9	519.5	1684.5	2841.6
60°	149.6	157.4	165.3	173.2	181.0	267.6	362.1	448.7	535.3	1527.1	2518.8
62.5°	165.3	181.0	196.8	204.7	220.4	307.0	385.7	472.3	551.0	1251.6	1944.2
65°	188.9	204.7	212.5	228.3	236.1	314.9	401.4	480.2	558.9	1039.0	1511.3
67.5°	196.8	212.5	220.4	236.1	244.0	322.7	401.4	480.2	558.9	881.6	1196.5
70°	196.8	212.5	228.3	236.1	251.9	330.6	401.4	480.2	551.0	763.5	976.1
72.5°	181.0	204.7	220.4	244.0	259.8	330.6	393.6	464.4	527.4	676.9	826.5
75°	173.2	204.7	228.3	259.8	283.4	330.6	385.7	432.9	480.2	590.4	700.6
77.5°	157.4	196.8	236.1	275.5	314.9	346.3	370.0	401.4	425.1	495.9	566.7
80°	149.6	188.9	228.3	267.6	307.0	322.7	330.6	346.3	354.2	362.1	370.0
82.5°	118.1	149.6	181.0	204.7	236.1	220.4	212.5	196.8	181.0	173.2	165.3
85°	55.1	63.0	63.0	70.8	70.8	70.8	63.0	63.0	55.1	47.2	39.4
87.5°	7.9	7.9	7.9	7.9	7.9	7.9	7.9	7.9	7.9	7.9	7.9
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
92.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
95°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
97.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
100°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
102.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
105°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
107.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
110°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



REPORT NUMBER: P1067867

CATALOG NUMBER: NAV-SA6C-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: P1067867

CATALOG NUMBER: NAV-SA6C-835-U-RBC

CANDELA DISTRIBUTION (continued):

	275°	277.5°	280°	282.5°	285°	287.5°	290°	292.5°	295°	297.5°	300°
0°	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8
2.5°	110.2	110.2	110.2	110.2	102.3	102.3	102.3	102.3	94.5	94.5	94.5
5°	125.9	125.9	125.9	125.9	118.1	118.1	118.1	118.1	110.2	110.2	110.2
7.5°	133.8	133.8	133.8	133.8	133.8	133.8	133.8	133.8	133.8	133.8	133.8
10°	149.6	149.6	149.6	157.4	157.4	157.4	157.4	157.4	157.4	157.4	157.4
12.5°	165.3	165.3	173.2	173.2	181.0	181.0	188.9	188.9	196.8	196.8	196.8
15°	181.0	188.9	196.8	204.7	204.7	212.5	220.4	228.3	236.1	244.0	251.9
17.5°	212.5	220.4	236.1	251.9	267.6	283.4	307.0	338.5	362.1	385.7	417.2
20°	236.1	259.8	307.0	362.1	409.3	456.5	574.6	692.7	810.8	928.8	1046.9
22.5°	283.4	330.6	488.0	653.3	810.8	968.2	1338.1	1708.1	2070.2	2440.1	2770.7
25°	377.8	480.2	842.2	1204.3	1558.5	1920.6	2581.8	3250.9	3912.1	4573.3	5187.3
27.5°	519.5	708.4	1298.8	1897.0	2487.4	3077.7	4038.0	5006.2	5966.5	6934.7	7792.7
30°	724.2	1031.2	1912.8	2802.2	3683.8	4565.4	5777.6	6997.7	8209.9	9422.1	10209.2
32.5°	983.9	1440.5	2558.2	3675.9	4793.7	5911.4	7249.6	8587.7	9918.0	11256.1	12090.5
35°	1259.4	1841.9	3187.9	4541.8	5887.8	7241.7	8650.7	10059.7	11468.6	12877.6	13900.9
37.5°	1416.9	2078.1	3675.9	5273.8	6863.9	8461.8	10004.6	11555.2	13098.0	14640.8	15884.5
40°	1566.4	2361.4	4203.3	6045.2	7887.1	9729.1	11531.6	13334.2	15136.7	16939.3	18537.2
42.5°	1786.8	2786.5	4935.4	7084.3	9225.3	11374.2	13743.5	16120.6	18489.9	20859.2	23315.1
45°	2243.4	3589.4	6375.8	9162.3	11940.9	14727.4	18088.5	21457.4	24818.5	28187.5	31336.1
47.5°	3345.3	5399.8	9201.7	13003.6	16805.4	20607.3	24480.1	28352.8	32225.5	36098.3	39845.0
50°	5179.4	8288.6	13042.9	17797.2	22543.7	27298.0	31162.9	35027.7	38884.7	42749.6	46472.8
52.5°	6903.2	11051.5	16160.0	21276.4	26384.9	31501.4	34925.4	38349.5	41773.5	45197.6	48802.7
55°	7493.6	12051.1	17222.6	22402.0	27573.5	32752.9	36051.0	39357.0	42655.1	45953.3	49692.2
57.5°	6974.1	11106.6	16317.4	21528.3	26731.3	31942.2	35626.0	39317.7	43001.5	46693.2	50699.7
60°	5840.6	9154.4	14625.1	20103.6	25574.2	31044.8	35200.9	39357.0	43513.1	47669.2	51667.9
62.5°	4628.4	7304.7	13098.0	18891.4	24684.7	30478.1	34705.0	38939.8	43166.8	47393.7	50463.6
65°	3550.0	5588.7	11287.6	16994.4	22693.3	28400.0	31863.4	35334.7	38798.1	42269.4	44394.7
67.5°	2636.9	4077.4	9060.0	14050.5	19033.1	24015.7	26566.0	29124.2	31674.5	34232.7	35885.7
70°	1944.2	2904.5	6297.1	9689.7	13074.4	16467.0	18804.8	21142.6	23472.5	25810.3	27526.3
72.5°	1346.0	1857.7	3888.5	5927.2	7958.0	9988.8	12358.1	14727.4	17088.8	19458.1	21410.2
75°	921.0	1141.4	2093.8	3046.2	3998.7	4951.1	6745.8	8540.5	10335.2	12129.8	13161.0
77.5°	684.8	802.9	1086.3	1377.5	1660.9	1944.2	2290.6	2636.9	2983.3	3329.6	3778.3
80°	377.8	377.8	417.2	448.7	488.0	519.5	614.0	716.3	810.8	913.1	1039.0
82.5°	173.2	181.0	196.8	212.5	220.4	236.1	251.9	267.6	283.4	299.1	299.1
85°	47.2	55.1	55.1	47.2	47.2	39.4	39.4	47.2	47.2	47.2	47.2
87.5°	7.9	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: P1067867

CATALOG NUMBER: NAV-SA6C-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: P1067867

CATALOG NUMBER: NAV-SA6C-835-U-RBC

CANDELA DISTRIBUTION (continued):

	302.5°	305°	307.5°	310°	312.5°	315°	317.5°	320°	322.5°	325°	327.5°
0°	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8
2.5°	94.5	86.6	86.6	86.6	78.7	78.7	78.7	78.7	78.7	78.7	78.7
5°	110.2	110.2	110.2	110.2	102.3	102.3	102.3	102.3	102.3	94.5	94.5
7.5°	133.8	125.9	125.9	125.9	125.9	125.9	125.9	125.9	125.9	118.1	118.1
10°	157.4	157.4	157.4	157.4	157.4	157.4	157.4	157.4	157.4	149.6	149.6
12.5°	196.8	196.8	196.8	196.8	204.7	204.7	196.8	196.8	196.8	188.9	188.9
15°	259.8	267.6	275.5	275.5	283.4	283.4	283.4	275.5	275.5	267.6	259.8
17.5°	440.8	464.4	495.9	527.4	558.9	582.5	582.5	566.7	551.0	535.3	519.5
20°	1172.8	1290.9	1416.9	1542.8	1676.6	1771.1	1708.1	1660.9	1613.6	1558.5	1511.3
22.5°	3109.2	3439.8	3778.3	4014.4	4250.6	4415.9	4282.0	4022.3	3762.5	3510.6	3250.9
25°	5801.2	6407.3	7021.3	7273.2	7532.9	7721.8	7635.3	7241.7	6848.1	6462.4	6068.9
27.5°	8650.7	9500.8	10358.8	10579.2	10799.6	10964.9	10933.4	10421.7	9910.1	9398.5	8886.8
30°	10996.4	11783.5	12570.6	12791.0	13011.4	13161.0	12995.7	12484.0	11972.4	11460.8	10949.1
32.5°	12932.7	13767.1	14609.3	14900.6	15191.8	15388.6	15191.8	14577.8	13963.9	13357.8	12743.8
35°	14924.2	15939.6	16962.9	17332.8	17702.8	17938.9	17608.3	16852.7	16097.0	15349.2	14593.6
37.5°	17128.2	18364.0	19607.7	20111.4	20623.1	20977.3	20725.4	19780.8	18828.4	17883.8	16931.4
40°	20142.9	21740.8	23346.6	24251.8	25149.1	25786.7	25338.0	24243.9	23141.9	22047.8	20945.8
42.5°	25778.8	28234.7	30690.6	31989.4	33280.3	34217.0	33713.2	32367.2	31021.2	29675.2	28329.2
45°	34484.6	37625.3	40773.9	42670.9	44575.8	45976.9	45394.4	43702.0	42001.8	40309.5	38617.1
47.5°	43591.8	47338.6	51085.4	52596.7	54115.9	55296.6	55154.9	53045.4	50935.9	48834.2	46724.7
50°	50203.8	53927.0	57650.2	58948.9	60255.6	61223.8	60861.7	58177.5	55485.5	52801.4	50109.4
52.5°	52407.8	56005.0	59610.1	61160.8	62711.5	63868.6	63427.8	60405.2	57382.5	54367.8	51345.2
55°	53431.1	57170.0	60908.9	62798.1	64695.1	66080.4	65442.8	62129.0	58807.3	55493.4	52171.7
57.5°	54706.3	58712.8	62719.3	64789.5	66859.7	68355.3	67505.2	64073.2	60641.3	57217.2	53785.3
60°	55666.6	59657.4	63656.0	65316.9	66985.6	68150.6	67332.0	63994.5	60649.2	57311.7	53974.2
62.5°	53541.3	56611.1	59681.0	60916.8	62152.6	63049.9	62585.5	59421.2	56256.9	53092.6	49928.3
65°	46527.9	48653.1	50786.3	51620.7	52447.2	53084.7	52943.1	50274.7	47606.2	44945.7	42277.3
67.5°	37546.6	39199.6	40860.5	42041.2	43229.7	44150.7	44048.4	41616.1	39183.8	36751.6	34319.3
70°	29250.1	30966.1	32682.1	34169.8	35665.3	36822.4	36672.9	34413.8	32146.8	29887.7	27620.8
72.5°	23370.2	25322.3	27274.4	28124.5	28974.6	29572.9	29132.1	27424.0	25708.0	23999.9	22283.9
75°	14192.1	15215.4	16246.6	16238.7	16238.7	16144.2	15703.5	14727.4	13751.3	12775.3	11799.2
77.5°	4226.9	4675.6	5124.3	5557.2	5998.0	6328.6	6242.0	5730.4	5210.9	4699.2	4179.7
80°	1165.0	1283.0	1409.0	1464.1	1519.2	1590.0	1771.1	1645.1	1519.2	1401.1	1275.2
82.5°	299.1	299.1	299.1	291.2	283.4	267.6	244.0	228.3	212.5	196.8	181.0
85°	47.2	39.4	39.4	39.4	31.5	31.5	31.5	31.5	23.6	23.6	15.7
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: P1067867

CATALOG NUMBER: NAV-SA6C-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: P1067867

CATALOG NUMBER: NAV-SA6C-835-U-RBC

CANDELA DISTRIBUTION (continued):

	330°	332.5°	335°	337.5°	340°	342.5°	345°	347.5°	350°	352.5°	355°
0°	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8
2.5°	78.7	78.7	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	63.0
5°	94.5	94.5	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	78.7
7.5°	118.1	118.1	110.2	110.2	110.2	110.2	102.3	102.3	102.3	102.3	94.5
10°	149.6	141.7	141.7	133.8	133.8	133.8	125.9	125.9	125.9	118.1	118.1
12.5°	188.9	181.0	181.0	173.2	165.3	165.3	157.4	149.6	141.7	141.7	133.8
15°	251.9	244.0	236.1	228.3	220.4	204.7	196.8	181.0	173.2	165.3	157.4
17.5°	480.2	440.8	401.4	362.1	330.6	299.1	267.6	236.1	220.4	204.7	188.9
20°	1338.1	1157.1	983.9	810.8	700.6	590.4	480.2	370.0	322.7	283.4	236.1
22.5°	2896.7	2534.6	2180.4	1818.3	1527.1	1243.7	952.4	661.2	551.0	448.7	338.5
25°	5384.0	4691.4	4006.5	3313.9	2762.9	2211.9	1660.9	1109.9	905.2	700.6	495.9
27.5°	7989.5	7092.1	6194.8	5297.5	4423.7	3542.1	2660.5	1786.8	1432.6	1086.3	732.0
30°	9996.7	9044.2	8099.7	7147.2	6045.2	4943.2	3833.4	2731.4	2172.5	1613.6	1046.9
32.5°	11720.5	10689.4	9666.1	8634.9	7359.8	6084.6	4809.4	3534.3	2833.7	2133.2	1424.7
35°	13428.6	12255.8	11090.8	9918.0	8548.3	7178.7	5809.1	4439.5	3550.0	2660.5	1763.2
37.5°	15506.7	14074.1	12649.3	11224.6	9815.6	8414.5	7005.5	5596.6	4463.1	3337.5	2204.0
40°	19127.5	17301.3	15483.1	13656.9	12011.8	10374.5	8729.4	7084.3	5659.5	4234.8	2802.2
42.5°	26038.6	23748.0	21465.3	19174.7	16899.9	14625.1	12342.4	10067.5	8036.7	6013.8	3982.9
45°	35681.1	32745.0	29816.9	26880.8	24078.6	21284.3	18482.1	15679.8	12594.2	9508.7	6415.2
47.5°	43513.1	40293.7	37082.2	33862.8	30753.6	27652.2	24543.0	21433.8	17482.4	13538.8	9587.4
50°	47047.4	43977.5	40915.6	37845.7	34728.6	31603.7	28478.7	25361.7	20827.7	16301.7	11767.7
52.5°	48236.0	45118.9	42009.7	38892.6	35799.1	32705.7	29612.2	26518.8	21803.8	17096.7	12381.7
55°	48889.3	45599.0	42316.7	39026.4	35696.8	32359.3	29021.9	25692.3	21000.9	16317.4	11626.1
57.5°	50211.7	46630.2	43056.6	39475.1	35681.1	31887.1	28085.2	24291.2	19662.8	15034.4	10406.0
60°	50455.7	46929.3	43410.8	39892.3	35696.8	31501.4	27298.0	23102.6	18505.7	13916.6	9319.7
62.5°	46984.4	44040.5	41104.5	38160.6	33957.2	29753.9	25542.7	21339.4	16939.3	12539.1	8131.2
65°	39734.8	37192.4	34657.8	32115.3	28683.4	25259.3	21827.4	18395.5	14467.6	10547.7	6619.9
67.5°	31832.0	29344.6	26865.1	24377.7	21795.9	19222.0	16640.1	14058.3	11027.8	7997.3	4966.9
70°	25235.7	22842.8	20457.8	18064.9	15782.2	13491.6	11201.0	8918.3	7037.0	5163.6	3282.4
72.5°	20001.2	17710.7	15428.0	13137.4	11067.2	8997.0	6926.8	4856.7	3920.0	2991.1	2054.4
75°	10610.7	9422.1	8241.4	7052.8	5887.8	4715.0	3542.1	2377.2	2007.2	1637.3	1259.4
77.5°	3660.2	3140.7	2629.0	2109.5	1755.3	1401.1	1046.9	692.7	653.3	621.8	582.5
80°	1109.9	944.6	779.3	614.0	543.1	472.3	401.4	330.6	307.0	283.4	251.9
82.5°	173.2	157.4	149.6	133.8	125.9	125.9	118.1	110.2	94.5	86.6	70.8
85°	15.7	7.9	7.9	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: P1067867

CATALOG NUMBER: NAV-SA6C-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: P1067867

CATALOG NUMBER: NAV-SA6C-835-U-RBC

CANDELA DISTRIBUTION (continued):

	357.5°	360°
0°	70.8	70.8
2.5°	63.0	63.0
5°	78.7	78.7
7.5°	94.5	94.5
10°	110.2	110.2
12.5°	125.9	125.9
15°	149.6	141.7
17.5°	173.2	165.3
20°	188.9	173.2
22.5°	228.3	196.8
25°	291.2	244.0
27.5°	377.8	299.1
30°	488.0	377.8
32.5°	724.2	527.4
35°	873.7	637.6
37.5°	1070.5	739.9
40°	1377.5	897.3
42.5°	1952.1	1220.1
45°	3329.6	2023.0
47.5°	5643.8	3447.7
50°	7233.8	4423.7
52.5°	7674.6	4691.4
55°	6942.6	4305.7
57.5°	5777.6	3660.2
60°	4730.7	3014.7
62.5°	3731.0	2385.0
65°	2692.0	1802.6
67.5°	1936.4	1385.4
70°	1409.0	1086.3
72.5°	1117.7	905.2
75°	889.5	755.7
77.5°	551.0	503.8
80°	228.3	212.5
82.5°	55.1	47.2
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: P1067867

CATALOG NUMBER: NAV-SA6C-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

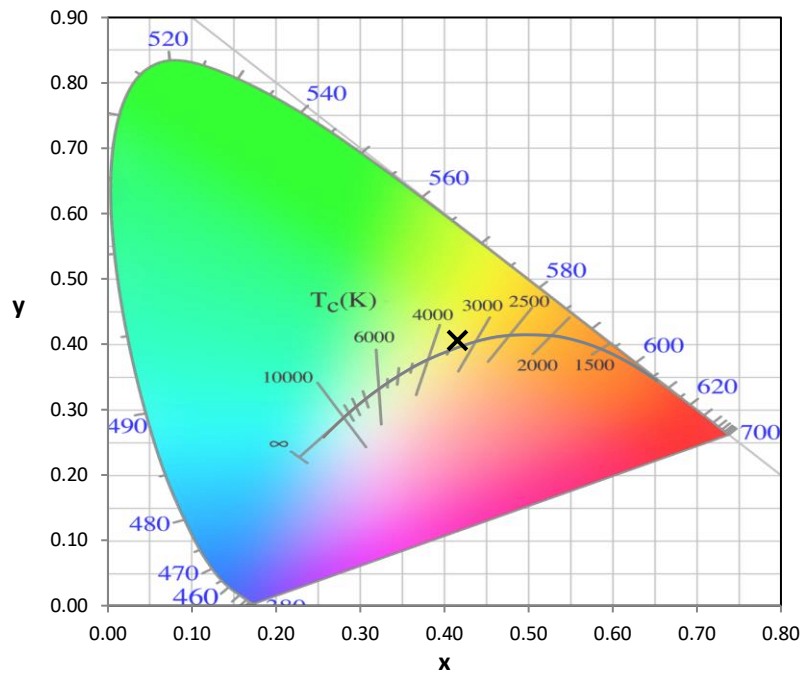
Stabilization Time: 35M
 Operation Time: 1H 35M
 Sphere Temperature (°C): 25.2

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

REPORT NUMBER: SP1-2407-184-10

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

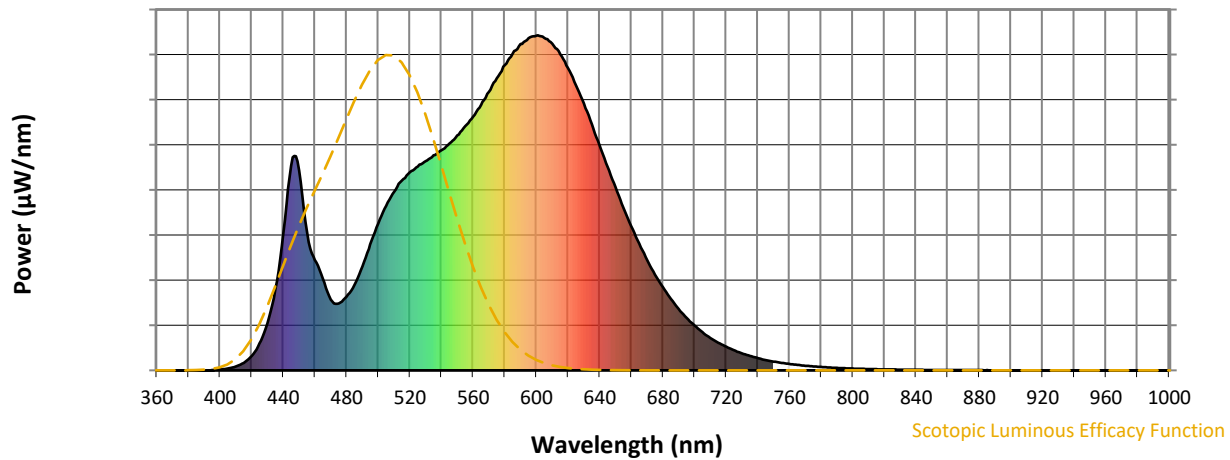


Photopic Lumens: NR

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

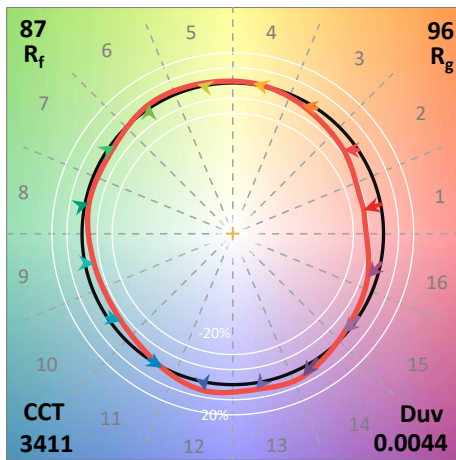
TM-30-18

Summary

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

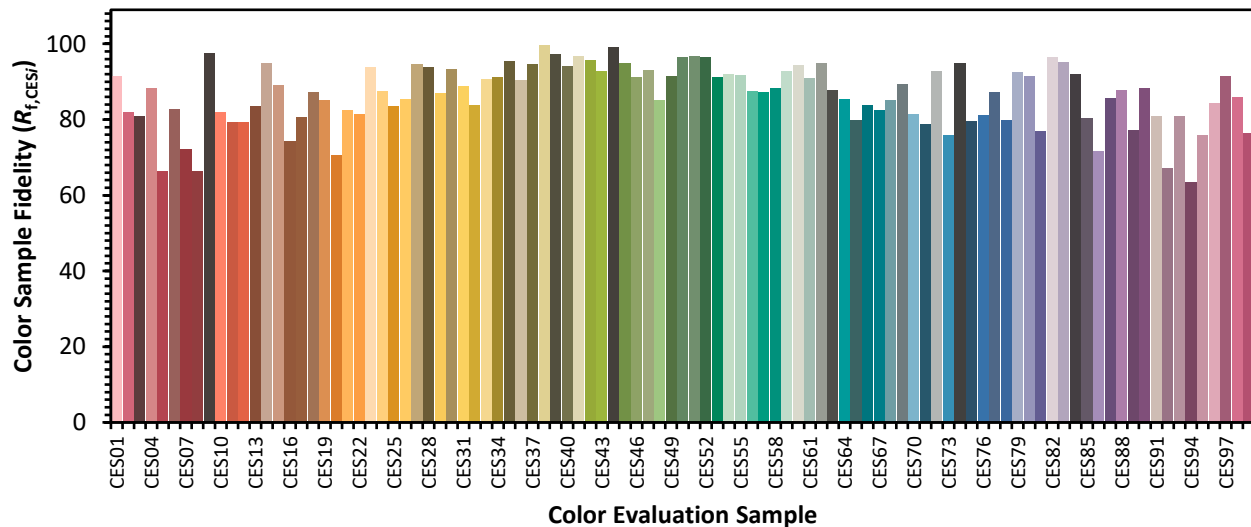


Color Vector Graphics



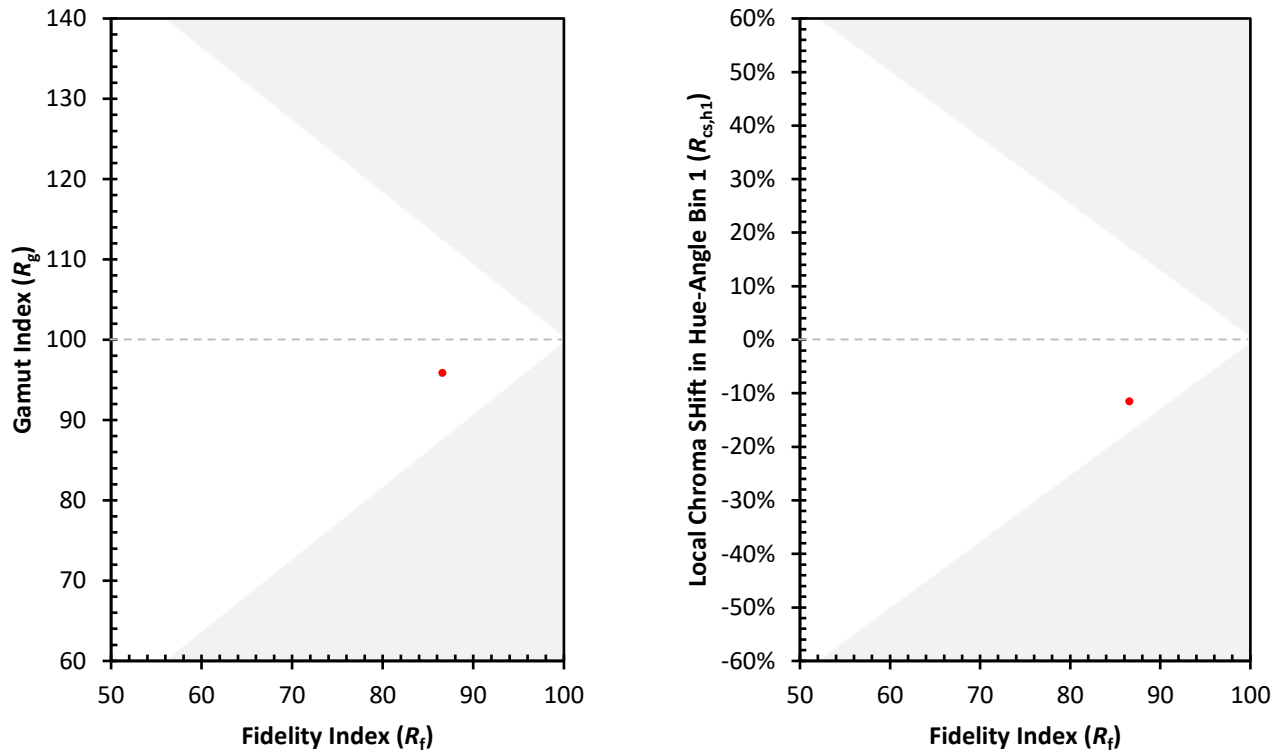
Individual Sample Fidelity Index (R_{fi})

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


Measure Comparisons



(END OF REPORT)