

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: P1067652

Luminaire Tested: **NAV-SA6D-740-U-RBC**

Issue Date: 08/07/2025

Test Information

Test Method: LM-79-08
Report Number: P1067652
Test Lab: INNOVATION CENTER(G3)
Issue Date: 08/07/2025
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: LUMARK
Catalog Number: NAV-SA6D-740-U-RBC
Description: Navion AREA AND ROADWAY LUMINAIRE 1200mA 6xLight Square PACKAGE
70CRI 4000K FIXTURE w/ RIGHT CORNER BACKLIGHT CONTROL
Light Source: (84) 4000K CCT, 70 CRI LEDS
Ballast/Driver: ELECTRONIC DRIVER

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 31553.7 lumens
Efficiency: N/A
Efficacy: 98.5 lumens/watt
Luminous Opening: Rectangular (W 1' x L: 1.5' x H: 0')
IES Classification: Type III - Short
BUG Rating: B0 - U0 - G5

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

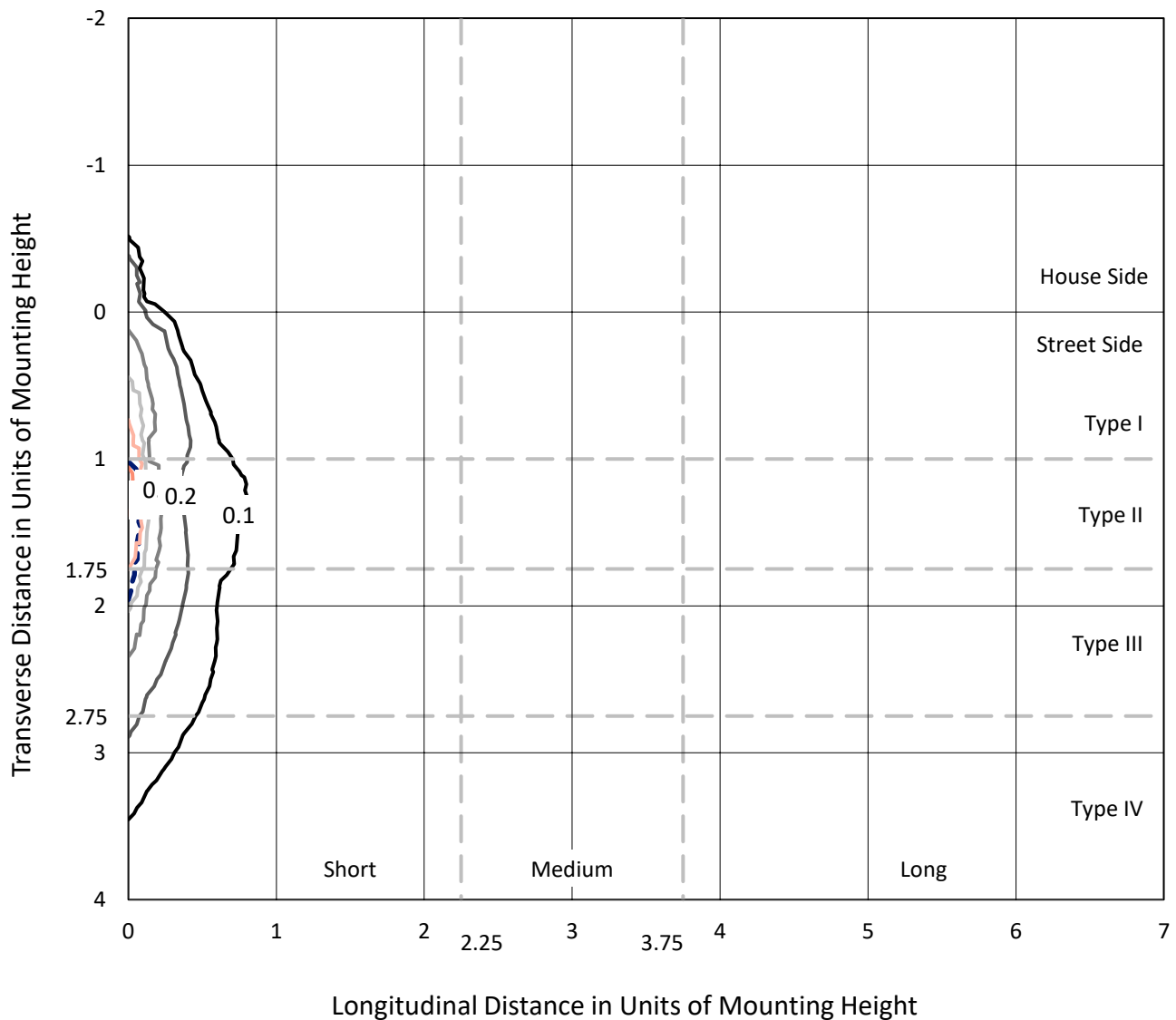


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Iso-Footcandle Lines of Horizontal Illumination

× Max cd
 - - - 1/2 Max cd

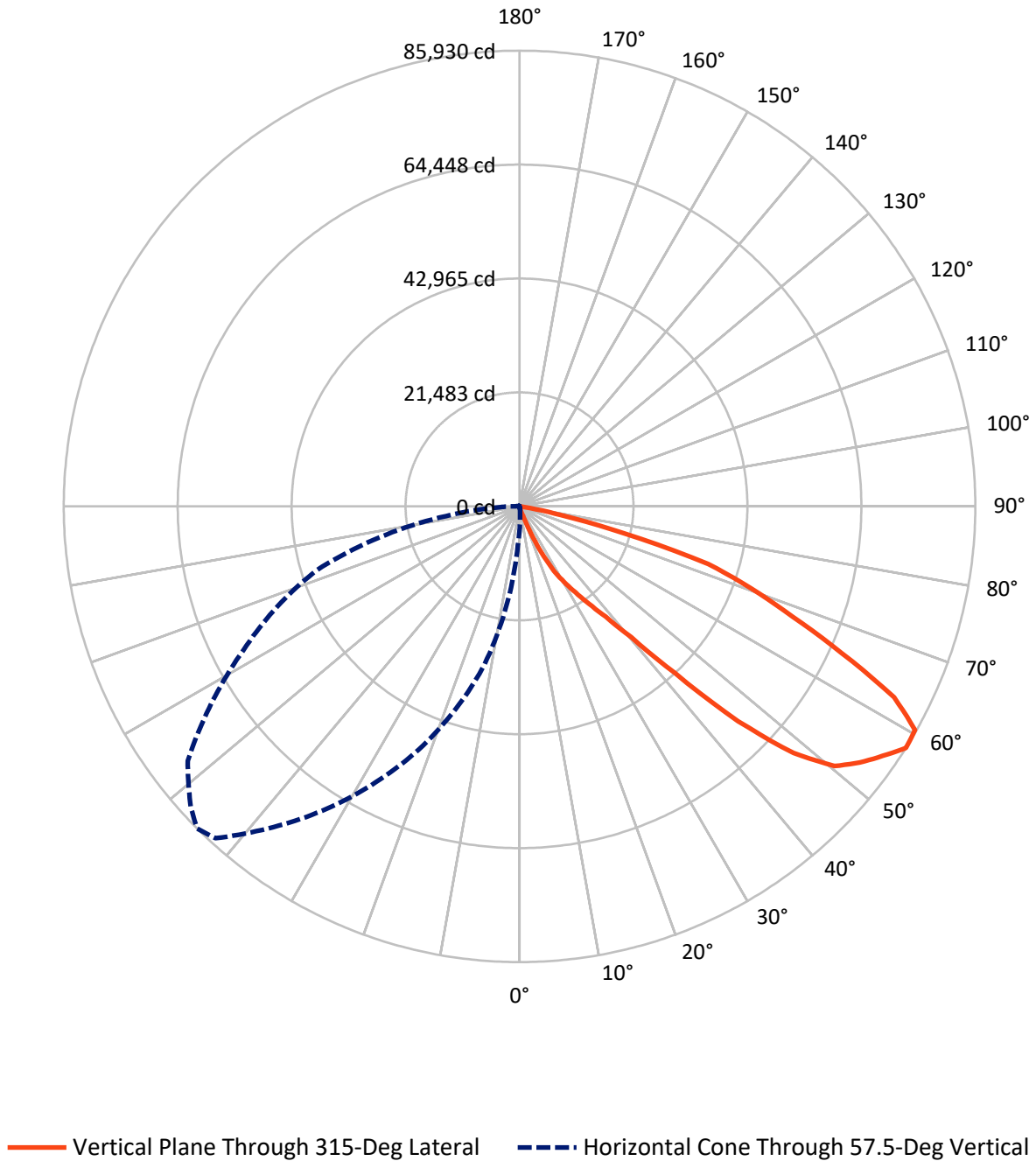


Based on 15 foot mounting height. Maximum calculated value = 6.2 fc
 Type III - Short - N/A

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Luminous Intensity Polar Plot



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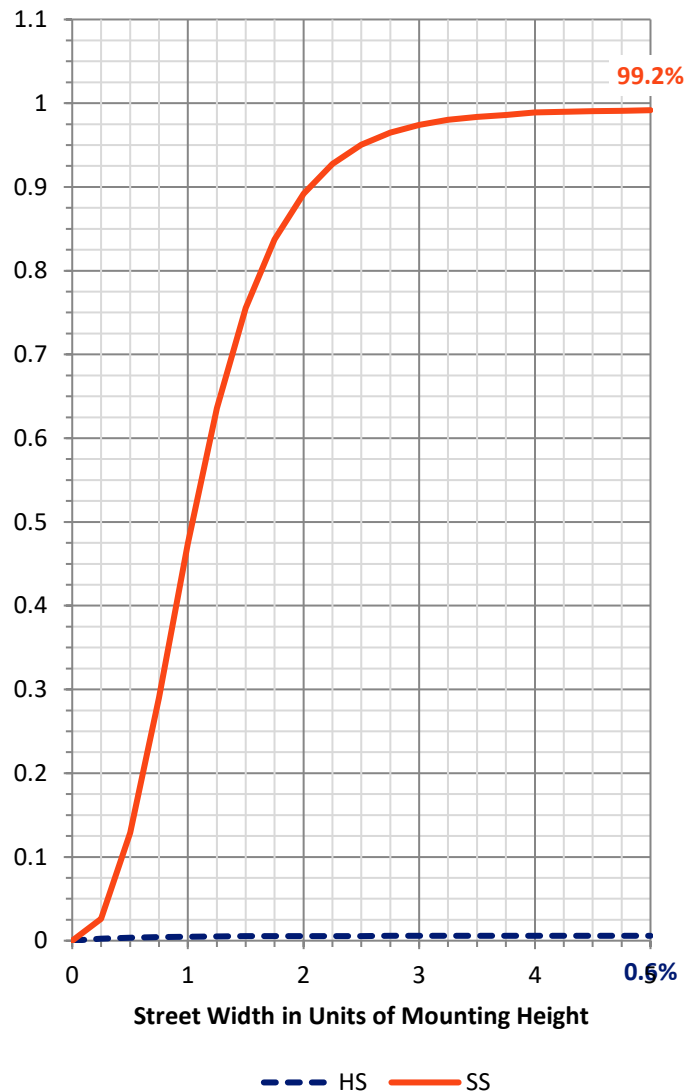
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	187.7	0.0	187.7
	% Fixture	0.6	0.0	0.6
Street Side	Lumens	31366.0	0.0	31366.0
	% Fixture	99.4	0.0	99.4
Total	Lumens	31553.7	0.0	31553.7
	% Fixture	100.0	0.0	100.0

Coefficient of Utilization

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	9.3	0.0
10°-20°	46.3	0.1
20°-30°	588.9	1.9
30°-40°	1984.8	6.3
40°-50°	5994.2	19.0
50°-60°	10575.7	33.5
60°-70°	9317.2	29.5
70°-80°	2965.9	9.4
80°-90°	71.4	0.2
90°-100°	0.0	0.0
100°-110°	0.0	0.0
110°-120°	0.0	0.0
120°-130°	0.0	0.0
130°-140°	0.0	0.0
140°-150°	0.0	0.0
150°-160°	0.0	0.0
160°-170°	0.0	0.0
170°-180°	0.0	0.0
0°-90°	31553.7	100.0
0°-180°	31553.7	100.0



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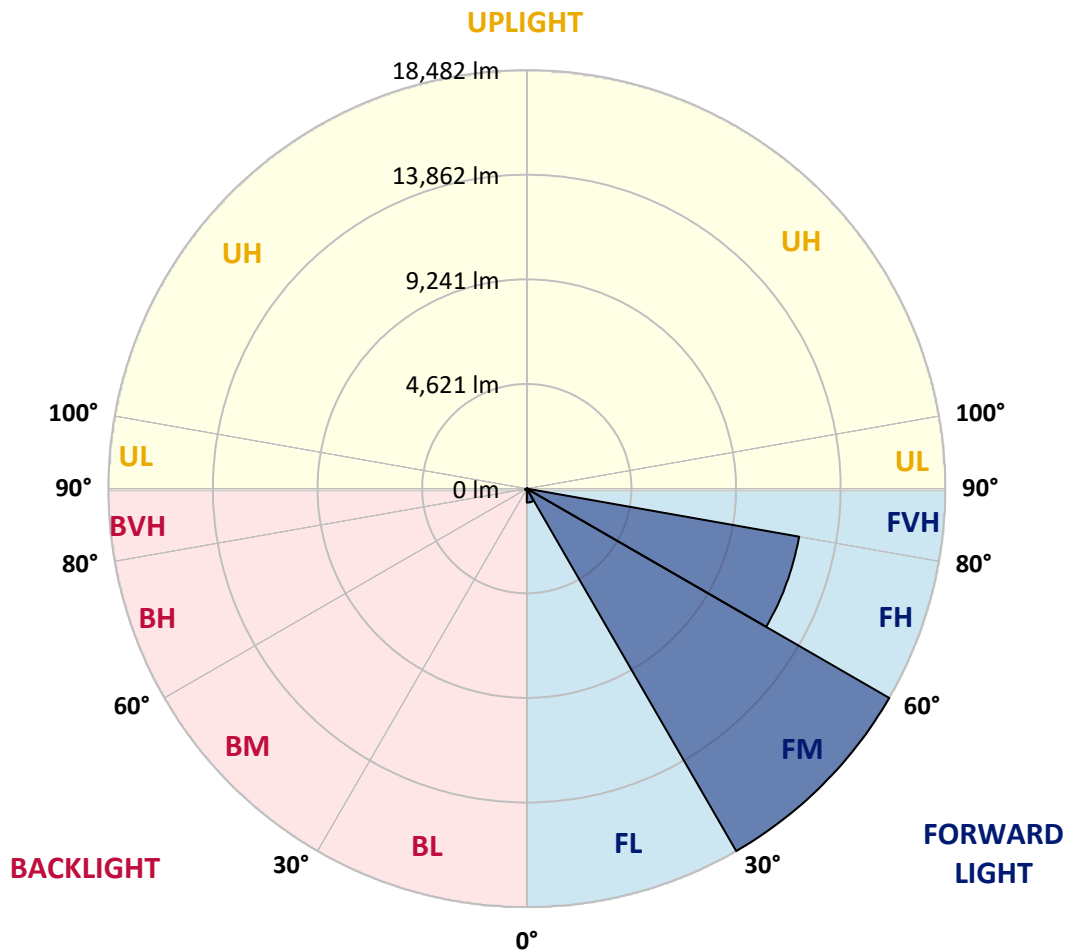
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LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	616.4	2.0			
FM	(30°-60°)	18482.0	58.6			
FH	(60°-80°)	12209.5	38.7			G5
FVH	(80°-90°)	58.1	0.2			G1/100
BL	(0°-30°)	28.1	0.1	B0/110		
BM	(30°-60°)	72.7	0.2	B0/220		
BH	(60°-80°)	73.5	0.2	B0/110		G0/110
BVH	(80°-90°)	13.3	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-G5

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°	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1
2.5°	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	69.3
5°	99.0	99.0	99.0	89.1	89.1	89.1	79.2	79.2	79.2	79.2	79.2
7.5°	118.7	108.8	108.8	99.0	99.0	99.0	89.1	89.1	89.1	89.1	79.2
10°	138.5	128.6	128.6	118.7	118.7	108.8	108.8	99.0	99.0	89.1	89.1
12.5°	158.3	148.4	138.5	128.6	128.6	118.7	118.7	108.8	108.8	99.0	99.0
15°	178.1	168.2	158.3	148.4	138.5	138.5	128.6	118.7	108.8	108.8	99.0
17.5°	207.8	188.0	178.1	158.3	148.4	138.5	128.6	118.7	118.7	108.8	108.8
20°	217.7	197.9	188.0	168.2	158.3	148.4	138.5	128.6	118.7	118.7	108.8
22.5°	257.3	217.7	207.8	188.0	178.1	168.2	148.4	138.5	128.6	118.7	108.8
25°	316.6	257.3	227.6	197.9	188.0	168.2	158.3	138.5	128.6	118.7	108.8
27.5°	385.9	287.0	257.3	217.7	197.9	178.1	158.3	138.5	128.6	118.7	108.8
30°	475.0	336.4	287.0	237.5	217.7	197.9	168.2	148.4	138.5	128.6	108.8
32.5°	663.0	415.6	336.4	257.3	227.6	207.8	178.1	148.4	138.5	128.6	108.8
35°	801.5	504.7	405.7	296.9	257.3	227.6	188.0	148.4	138.5	128.6	108.8
37.5°	930.2	514.6	415.6	316.6	277.1	237.5	188.0	148.4	138.5	128.6	108.8
40°	1137.9	534.3	415.6	296.9	267.2	227.6	197.9	158.3	148.4	128.6	118.7
42.5°	1533.8	613.5	445.3	277.1	247.4	227.6	197.9	168.2	148.4	138.5	118.7
45°	2553.0	910.4	603.6	287.0	257.3	227.6	197.9	168.2	158.3	138.5	128.6
47.5°	4344.0	1583.2	940.0	296.9	267.2	227.6	197.9	158.3	148.4	138.5	118.7
50°	5561.1	2028.5	1187.4	346.3	296.9	257.3	207.8	158.3	148.4	138.5	128.6
52.5°	5907.4	2157.2	1286.4	405.7	346.3	287.0	217.7	158.3	148.4	148.4	138.5
55°	5412.7	2097.8	1286.4	475.0	395.8	326.5	247.4	168.2	158.3	158.3	148.4
57.5°	4601.3	1939.5	1227.0	514.6	435.4	346.3	267.2	178.1	168.2	168.2	158.3
60°	3789.9	1632.7	1108.3	573.9	484.9	395.8	306.8	217.7	207.8	197.9	178.1
62.5°	3008.1	1316.1	969.7	613.5	524.4	425.5	336.4	237.5	227.6	217.7	207.8
65°	2266.0	1147.8	900.5	643.2	544.2	445.3	346.3	247.4	237.5	237.5	227.6
67.5°	1741.6	1048.9	860.9	663.0	564.0	465.1	366.1	267.2	257.3	247.4	237.5
70°	1375.4	969.7	811.4	653.1	564.0	475.0	376.0	287.0	267.2	257.3	237.5
72.5°	1147.8	880.7	752.0	623.4	554.1	484.9	415.6	346.3	306.8	277.1	237.5
75°	959.8	791.6	682.8	564.0	514.6	475.0	425.5	376.0	326.5	277.1	227.6
77.5°	633.3	573.9	524.4	475.0	445.3	415.6	376.0	346.3	296.9	257.3	207.8
80°	267.2	247.4	257.3	257.3	257.3	257.3	247.4	247.4	217.7	188.0	148.4
82.5°	59.4	49.5	59.4	59.4	59.4	59.4	49.5	49.5	49.5	39.6	39.6
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°	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1
2.5°	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3
5°	79.2	79.2	79.2	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3
7.5°	79.2	79.2	79.2	69.3	69.3	69.3	69.3	59.4	59.4	59.4	59.4
10°	79.2	79.2	79.2	69.3	69.3	69.3	69.3	59.4	59.4	59.4	59.4
12.5°	89.1	89.1	79.2	79.2	69.3	69.3	69.3	59.4	59.4	59.4	59.4
15°	89.1	89.1	79.2	79.2	69.3	69.3	69.3	59.4	59.4	59.4	59.4
17.5°	99.0	89.1	89.1	79.2	69.3	69.3	69.3	59.4	59.4	59.4	59.4
20°	99.0	89.1	89.1	79.2	69.3	69.3	69.3	59.4	59.4	59.4	59.4
22.5°	99.0	89.1	89.1	79.2	69.3	69.3	59.4	59.4	49.5	49.5	39.6
25°	99.0	89.1	89.1	79.2	69.3	69.3	59.4	59.4	49.5	39.6	39.6
27.5°	99.0	89.1	89.1	79.2	69.3	59.4	59.4	49.5	39.6	29.7	29.7
30°	99.0	89.1	89.1	79.2	69.3	59.4	49.5	39.6	29.7	29.7	19.8
32.5°	99.0	89.1	79.2	69.3	59.4	49.5	49.5	39.6	29.7	19.8	19.8
35°	99.0	89.1	79.2	69.3	59.4	49.5	49.5	39.6	29.7	19.8	19.8
37.5°	99.0	89.1	79.2	69.3	59.4	49.5	39.6	29.7	19.8	19.8	9.9
40°	99.0	89.1	79.2	69.3	59.4	49.5	39.6	29.7	19.8	19.8	9.9
42.5°	99.0	89.1	79.2	69.3	59.4	49.5	39.6	29.7	19.8	19.8	9.9
45°	108.8	99.0	89.1	69.3	59.4	49.5	49.5	39.6	29.7	19.8	19.8
47.5°	108.8	99.0	89.1	69.3	59.4	49.5	49.5	39.6	29.7	19.8	19.8
50°	118.7	108.8	99.0	79.2	69.3	59.4	49.5	29.7	19.8	19.8	9.9
52.5°	128.6	118.7	108.8	99.0	89.1	69.3	49.5	29.7	9.9	9.9	9.9
55°	138.5	128.6	128.6	118.7	108.8	79.2	59.4	29.7	0.0	0.0	0.0
57.5°	148.4	138.5	138.5	128.6	118.7	89.1	59.4	29.7	0.0	0.0	0.0
60°	168.2	158.3	148.4	128.6	118.7	89.1	59.4	29.7	0.0	0.0	0.0
62.5°	197.9	178.1	148.4	128.6	99.0	79.2	49.5	29.7	0.0	0.0	0.0
65°	217.7	188.0	158.3	118.7	89.1	69.3	49.5	19.8	0.0	0.0	0.0
67.5°	227.6	188.0	158.3	118.7	79.2	59.4	39.6	19.8	0.0	0.0	0.0
70°	217.7	178.1	148.4	108.8	69.3	49.5	39.6	19.8	0.0	0.0	0.0
72.5°	197.9	168.2	128.6	99.0	59.4	49.5	29.7	19.8	0.0	0.0	0.0
75°	178.1	148.4	108.8	79.2	39.6	29.7	19.8	9.9	0.0	0.0	0.0
77.5°	158.3	128.6	89.1	59.4	19.8	19.8	9.9	9.9	0.0	0.0	0.0
80°	118.7	89.1	59.4	29.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
82.5°	29.7	19.8	19.8	9.9	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



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CATALOG NUMBER: NAV-SA6D-740-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: P1067652

CATALOG NUMBER: NAV-SA6D-740-U-RBC

CANDELA DISTRIBUTION (continued):

	55°	57.5°	60°	62.5°	65°	67.5°	70°	72.5°	75°	77.5°	80°
0°	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1
2.5°	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4
5°	59.4	59.4	59.4	59.4	49.5	49.5	49.5	49.5	49.5	49.5	49.5
7.5°	59.4	59.4	59.4	59.4	49.5	49.5	49.5	49.5	39.6	39.6	39.6
10°	49.5	49.5	49.5	49.5	49.5	49.5	49.5	49.5	39.6	39.6	39.6
12.5°	49.5	49.5	49.5	49.5	49.5	49.5	49.5	49.5	39.6	39.6	39.6
15°	49.5	49.5	49.5	49.5	49.5	49.5	49.5	39.6	39.6	29.7	29.7
17.5°	49.5	49.5	49.5	49.5	39.6	39.6	39.6	29.7	29.7	19.8	19.8
20°	49.5	49.5	49.5	39.6	39.6	29.7	29.7	19.8	19.8	9.9	9.9
22.5°	39.6	29.7	29.7	19.8	19.8	9.9	9.9	9.9	0.0	0.0	0.0
25°	29.7	19.8	19.8	9.9	9.9	0.0	0.0	0.0	0.0	0.0	0.0
27.5°	19.8	9.9	9.9	9.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
30°	19.8	9.9	9.9	9.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
32.5°	9.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
35°	9.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
37.5°	9.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
40°	9.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
42.5°	9.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
45°	9.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
47.5°	9.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50°	9.9	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: P1067652

CATALOG NUMBER: NAV-SA6D-740-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: P1067652

CATALOG NUMBER: NAV-SA6D-740-U-RBC

CANDELA DISTRIBUTION (continued):

	82.5°	85°	87.5°	90°	92.5°	95°	97.5°	100°	102.5°	105°	107.5°
0°	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1
2.5°	59.4	49.5	49.5	49.5	49.5	49.5	49.5	49.5	49.5	49.5	49.5
5°	49.5	49.5	49.5	49.5	39.6	39.6	39.6	39.6	39.6	39.6	39.6
7.5°	39.6	39.6	39.6	39.6	39.6	39.6	29.7	29.7	29.7	29.7	29.7
10°	39.6	29.7	29.7	29.7	29.7	29.7	29.7	29.7	29.7	19.8	19.8
12.5°	39.6	29.7	29.7	29.7	19.8	19.8	19.8	19.8	19.8	9.9	9.9
15°	29.7	19.8	19.8	19.8	9.9	9.9	9.9	9.9	9.9	0.0	0.0
17.5°	19.8	9.9	9.9	9.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20°	9.9	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: P1067652

CATALOG NUMBER: NAV-SA6D-740-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: P1067652

CATALOG NUMBER: NAV-SA6D-740-U-RBC

CANDELA DISTRIBUTION (continued):

	110°	112.5°	115°	117.5°	120°	122.5°	125°	127.5°	130°	132.5°	135°
0°	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1
2.5°	49.5	49.5	49.5	49.5	49.5	49.5	49.5	49.5	49.5	59.4	59.4
5°	39.6	39.6	39.6	39.6	39.6	39.6	39.6	39.6	39.6	39.6	39.6
7.5°	29.7	29.7	29.7	29.7	29.7	29.7	29.7	29.7	29.7	29.7	29.7
10°	19.8	19.8	19.8	19.8	19.8	19.8	9.9	9.9	9.9	9.9	9.9
12.5°	9.9	9.9	9.9	9.9	9.9	9.9	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: P1067652

CATALOG NUMBER: NAV-SA6D-740-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: P1067652

CATALOG NUMBER: NAV-SA6D-740-U-RBC

CANDELA DISTRIBUTION (continued):

	137.5°	140°	142.5°	145°	147.5°	150°	152.5°	155°	157.5°	160°	162.5°
0°	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1
2.5°	59.4	59.4	59.4	59.4	59.4	69.3	69.3	79.2	79.2	89.1	89.1
5°	39.6	39.6	49.5	49.5	49.5	49.5	59.4	59.4	59.4	69.3	69.3
7.5°	29.7	29.7	29.7	29.7	29.7	39.6	39.6	49.5	49.5	59.4	59.4
10°	9.9	9.9	19.8	19.8	19.8	19.8	29.7	29.7	29.7	39.6	49.5
12.5°	0.0	0.0	9.9	9.9	9.9	9.9	19.8	19.8	19.8	29.7	39.6
15°	0.0	0.0	0.0	0.0	0.0	0.0	9.9	9.9	9.9	19.8	29.7
17.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.9	19.8
20°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.9	9.9
22.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.9
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: P1067652

CATALOG NUMBER: NAV-SA6D-740-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: P1067652

CATALOG NUMBER: NAV-SA6D-740-U-RBC

CANDELA DISTRIBUTION (continued):

	165°	167.5°	170°	172.5°	175°	177.5°	180°	182.5°	185°	187.5°	190°
0°	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1
2.5°	99.0	99.0	108.8	108.8	118.7	118.7	128.6	128.6	128.6	128.6	128.6
5°	79.2	79.2	89.1	99.0	99.0	108.8	118.7	118.7	118.7	118.7	118.7
7.5°	69.3	69.3	79.2	89.1	89.1	99.0	108.8	108.8	118.7	118.7	118.7
10°	49.5	59.4	69.3	79.2	79.2	89.1	99.0	99.0	108.8	108.8	108.8
12.5°	39.6	49.5	59.4	69.3	69.3	79.2	89.1	89.1	99.0	99.0	108.8
15°	29.7	39.6	49.5	59.4	59.4	69.3	79.2	79.2	89.1	99.0	108.8
17.5°	19.8	29.7	39.6	49.5	49.5	59.4	69.3	79.2	89.1	89.1	99.0
20°	19.8	19.8	29.7	39.6	39.6	49.5	59.4	69.3	79.2	79.2	89.1
22.5°	9.9	9.9	19.8	29.7	29.7	39.6	49.5	59.4	69.3	69.3	79.2
25°	0.0	0.0	9.9	19.8	19.8	29.7	39.6	39.6	49.5	49.5	59.4
27.5°	0.0	0.0	9.9	9.9	19.8	19.8	29.7	29.7	39.6	39.6	49.5
30°	0.0	0.0	9.9	9.9	19.8	19.8	29.7	29.7	39.6	39.6	39.6
32.5°	0.0	0.0	0.0	9.9	9.9	9.9	19.8	19.8	29.7	29.7	39.6
35°	0.0	0.0	0.0	9.9	9.9	9.9	19.8	19.8	29.7	29.7	29.7
37.5°	0.0	0.0	0.0	9.9	9.9	9.9	19.8	19.8	19.8	19.8	29.7
40°	0.0	0.0	0.0	0.0	0.0	0.0	9.9	9.9	19.8	19.8	19.8
42.5°	0.0	0.0	0.0	0.0	0.0	0.0	9.9	9.9	19.8	19.8	19.8
45°	0.0	0.0	0.0	0.0	0.0	0.0	9.9	9.9	19.8	19.8	19.8
47.5°	0.0	0.0	0.0	0.0	0.0	0.0	9.9	9.9	19.8	19.8	19.8
50°	0.0	0.0	0.0	0.0	0.0	0.0	9.9	9.9	19.8	19.8	19.8
52.5°	0.0	0.0	0.0	0.0	0.0	0.0	9.9	9.9	9.9	9.9	9.9
55°	0.0	0.0	0.0	0.0	0.0	0.0	9.9	9.9	9.9	9.9	9.9
57.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.9	9.9	9.9
60°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.9	9.9	9.9
62.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.9	9.9	9.9
65°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.9	9.9	9.9
67.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.9	9.9	9.9
70°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.9	9.9	9.9
72.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.9	9.9	9.9
75°	0.0	0.0	0.0	0.0	0.0	0.0	9.9	9.9	9.9	9.9	9.9
77.5°	0.0	0.0	0.0	0.0	0.0	0.0	9.9	9.9	19.8	19.8	19.8
80°	0.0	0.0	0.0	0.0	0.0	0.0	9.9	9.9	19.8	19.8	19.8
82.5°	0.0	0.0	0.0	0.0	0.0	0.0	9.9	9.9	9.9	9.9	19.8
85°	0.0	0.0	0.0	0.0	0.0	0.0	9.9	9.9	9.9	9.9	9.9
87.5°	0.0	0.0	0.0	0.0	0.0	0.0	9.9	9.9	9.9	9.9	9.9
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: P1067652

CATALOG NUMBER: NAV-SA6D-740-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: P1067652

CATALOG NUMBER: NAV-SA6D-740-U-RBC

CANDELA DISTRIBUTION (continued):

	192.5°	195°	197.5°	200°	202.5°	205°	207.5°	210°	212.5°	215°	217.5°
0°	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1
2.5°	138.5	138.5	138.5	138.5	138.5	138.5	138.5	138.5	138.5	128.6	128.6
5°	128.6	128.6	128.6	128.6	128.6	128.6	128.6	128.6	128.6	118.7	118.7
7.5°	128.6	128.6	128.6	128.6	128.6	128.6	128.6	128.6	128.6	118.7	118.7
10°	118.7	118.7	118.7	118.7	118.7	118.7	118.7	118.7	118.7	118.7	118.7
12.5°	108.8	118.7	118.7	118.7	118.7	118.7	118.7	118.7	118.7	118.7	118.7
15°	108.8	118.7	118.7	118.7	118.7	118.7	118.7	118.7	118.7	118.7	118.7
17.5°	99.0	108.8	108.8	108.8	118.7	118.7	118.7	118.7	118.7	118.7	118.7
20°	89.1	99.0	99.0	99.0	108.8	108.8	108.8	108.8	118.7	118.7	118.7
22.5°	79.2	89.1	89.1	89.1	99.0	99.0	99.0	99.0	108.8	108.8	108.8
25°	69.3	69.3	79.2	79.2	89.1	89.1	89.1	89.1	89.1	89.1	89.1
27.5°	49.5	59.4	59.4	59.4	69.3	69.3	69.3	69.3	79.2	79.2	79.2
30°	49.5	49.5	49.5	49.5	59.4	59.4	59.4	59.4	69.3	69.3	69.3
32.5°	39.6	49.5	49.5	49.5	59.4	59.4	59.4	59.4	69.3	69.3	69.3
35°	39.6	39.6	39.6	39.6	49.5	49.5	49.5	49.5	59.4	59.4	59.4
37.5°	29.7	39.6	39.6	39.6	49.5	49.5	49.5	49.5	59.4	59.4	59.4
40°	29.7	29.7	29.7	29.7	39.6	39.6	39.6	39.6	49.5	49.5	49.5
42.5°	29.7	29.7	29.7	29.7	39.6	39.6	39.6	39.6	49.5	49.5	49.5
45°	29.7	29.7	29.7	29.7	39.6	39.6	39.6	39.6	49.5	49.5	49.5
47.5°	29.7	29.7	29.7	29.7	39.6	39.6	39.6	39.6	49.5	49.5	49.5
50°	29.7	29.7	29.7	29.7	39.6	39.6	39.6	39.6	49.5	49.5	49.5
52.5°	19.8	19.8	19.8	19.8	29.7	29.7	29.7	29.7	39.6	39.6	39.6
55°	19.8	19.8	19.8	19.8	19.8	19.8	19.8	19.8	29.7	29.7	29.7
57.5°	19.8	19.8	19.8	19.8	19.8	19.8	19.8	19.8	29.7	29.7	29.7
60°	19.8	19.8	19.8	19.8	19.8	19.8	19.8	19.8	19.8	19.8	19.8
62.5°	9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.9
65°	19.8	19.8	19.8	19.8	19.8	19.8	19.8	19.8	19.8	9.9	9.9
67.5°	19.8	19.8	19.8	19.8	19.8	19.8	19.8	19.8	19.8	19.8	19.8
70°	19.8	19.8	19.8	19.8	19.8	19.8	19.8	19.8	19.8	19.8	19.8
72.5°	19.8	19.8	19.8	19.8	19.8	19.8	19.8	19.8	19.8	19.8	19.8
75°	19.8	19.8	19.8	19.8	19.8	19.8	19.8	19.8	19.8	19.8	19.8
77.5°	19.8	19.8	19.8	19.8	19.8	19.8	19.8	19.8	19.8	19.8	19.8
80°	29.7	29.7	29.7	29.7	29.7	19.8	19.8	19.8	19.8	19.8	19.8
82.5°	19.8	29.7	29.7	29.7	29.7	19.8	19.8	19.8	19.8	19.8	19.8
85°	19.8	19.8	19.8	19.8	19.8	19.8	19.8	19.8	19.8	19.8	19.8
87.5°	19.8	19.8	19.8	19.8	19.8	19.8	19.8	19.8	19.8	19.8	19.8
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: P1067652

CATALOG NUMBER: NAV-SA6D-740-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: P1067652

CATALOG NUMBER: NAV-SA6D-740-U-RBC

CANDELA DISTRIBUTION (continued):

	220°	222.5°	225°	227.5°	230°	232.5°	235°	237.5°	240°	242.5°	245°
0°	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1
2.5°	128.6	128.6	118.7	118.7	118.7	118.7	118.7	118.7	118.7	128.6	128.6
5°	118.7	118.7	118.7	118.7	118.7	118.7	118.7	118.7	118.7	128.6	128.6
7.5°	118.7	118.7	118.7	118.7	118.7	118.7	118.7	118.7	118.7	128.6	128.6
10°	118.7	118.7	118.7	118.7	108.8	108.8	118.7	118.7	118.7	128.6	128.6
12.5°	118.7	118.7	118.7	118.7	108.8	108.8	118.7	118.7	128.6	128.6	138.5
15°	118.7	118.7	108.8	108.8	108.8	108.8	118.7	118.7	128.6	128.6	138.5
17.5°	118.7	118.7	108.8	108.8	108.8	108.8	118.7	118.7	128.6	128.6	138.5
20°	118.7	118.7	108.8	108.8	108.8	108.8	108.8	108.8	118.7	128.6	128.6
22.5°	108.8	108.8	108.8	108.8	99.0	99.0	108.8	108.8	118.7	128.6	128.6
25°	89.1	99.0	99.0	99.0	99.0	99.0	108.8	108.8	118.7	128.6	128.6
27.5°	79.2	89.1	89.1	89.1	89.1	99.0	99.0	108.8	118.7	128.6	128.6
30°	69.3	79.2	79.2	79.2	89.1	99.0	99.0	108.8	118.7	128.6	128.6
32.5°	69.3	79.2	79.2	79.2	89.1	89.1	99.0	99.0	108.8	118.7	128.6
35°	69.3	69.3	79.2	79.2	79.2	89.1	89.1	99.0	108.8	118.7	128.6
37.5°	69.3	69.3	79.2	79.2	79.2	89.1	89.1	99.0	108.8	118.7	128.6
40°	59.4	69.3	69.3	79.2	79.2	89.1	89.1	99.0	108.8	128.6	138.5
42.5°	59.4	59.4	69.3	69.3	79.2	89.1	89.1	99.0	108.8	128.6	138.5
45°	59.4	69.3	69.3	79.2	89.1	99.0	99.0	108.8	118.7	128.6	138.5
47.5°	59.4	69.3	69.3	79.2	99.0	99.0	108.8	108.8	118.7	128.6	138.5
50°	59.4	69.3	69.3	79.2	108.8	108.8	108.8	108.8	118.7	128.6	138.5
52.5°	49.5	59.4	59.4	69.3	89.1	99.0	108.8	118.7	128.6	138.5	148.4
55°	39.6	49.5	49.5	59.4	79.2	89.1	108.8	128.6	138.5	148.4	158.3
57.5°	39.6	39.6	49.5	49.5	69.3	89.1	118.7	138.5	148.4	158.3	168.2
60°	29.7	29.7	39.6	39.6	59.4	79.2	108.8	138.5	148.4	168.2	178.1
62.5°	19.8	29.7	29.7	39.6	49.5	79.2	108.8	138.5	158.3	178.1	188.0
65°	19.8	19.8	29.7	29.7	49.5	69.3	99.0	118.7	148.4	178.1	207.8
67.5°	29.7	29.7	39.6	39.6	49.5	69.3	99.0	118.7	148.4	188.0	217.7
70°	29.7	29.7	39.6	39.6	59.4	79.2	99.0	118.7	148.4	188.0	217.7
72.5°	29.7	29.7	39.6	39.6	59.4	69.3	89.1	108.8	138.5	168.2	197.9
75°	19.8	29.7	29.7	29.7	49.5	59.4	79.2	99.0	128.6	158.3	188.0
77.5°	19.8	19.8	19.8	19.8	39.6	49.5	69.3	79.2	108.8	138.5	168.2
80°	19.8	19.8	19.8	19.8	29.7	39.6	59.4	69.3	99.0	128.6	158.3
82.5°	19.8	19.8	9.9	9.9	19.8	29.7	39.6	49.5	79.2	99.0	128.6
85°	19.8	19.8	9.9	9.9	9.9	19.8	19.8	29.7	39.6	49.5	59.4
87.5°	19.8	19.8	9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.9
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: P1067652

CATALOG NUMBER: NAV-SA6D-740-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: P1067652

CATALOG NUMBER: NAV-SA6D-740-U-RBC

CANDELA DISTRIBUTION (continued):

	247.5°	250°	252.5°	255°	257.5°	260°	262.5°	265°	267.5°	270°	272.5°
0°	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1
2.5°	128.6	128.6	138.5	138.5	138.5	138.5	138.5	138.5	138.5	138.5	138.5
5°	128.6	138.5	138.5	148.4	148.4	148.4	158.3	158.3	158.3	158.3	158.3
7.5°	128.6	138.5	138.5	148.4	148.4	148.4	158.3	158.3	158.3	168.2	168.2
10°	128.6	138.5	138.5	148.4	148.4	158.3	168.2	168.2	178.1	178.1	178.1
12.5°	138.5	148.4	148.4	158.3	158.3	168.2	178.1	178.1	188.0	197.9	197.9
15°	138.5	148.4	158.3	158.3	168.2	178.1	188.0	188.0	197.9	207.8	217.7
17.5°	138.5	148.4	158.3	158.3	168.2	178.1	197.9	207.8	217.7	237.5	247.4
20°	138.5	148.4	158.3	158.3	168.2	188.0	197.9	217.7	227.6	247.4	267.2
22.5°	138.5	148.4	158.3	168.2	178.1	197.9	217.7	227.6	247.4	277.1	296.9
25°	138.5	148.4	158.3	168.2	178.1	197.9	217.7	237.5	257.3	296.9	336.4
27.5°	138.5	148.4	168.2	178.1	188.0	207.8	237.5	257.3	277.1	346.3	415.6
30°	138.5	148.4	168.2	178.1	188.0	217.7	247.4	267.2	296.9	415.6	524.4
32.5°	138.5	158.3	168.2	188.0	197.9	227.6	267.2	296.9	326.5	494.8	653.1
35°	138.5	158.3	168.2	188.0	197.9	237.5	277.1	316.6	356.2	603.6	851.0
37.5°	138.5	158.3	168.2	188.0	197.9	257.3	316.6	376.0	435.4	692.7	949.9
40°	148.4	168.2	178.1	197.9	207.8	267.2	326.5	385.9	445.3	702.6	959.8
42.5°	148.4	168.2	178.1	197.9	207.8	257.3	316.6	366.1	415.6	702.6	989.5
45°	148.4	168.2	188.0	197.9	217.7	267.2	316.6	356.2	405.7	771.8	1128.1
47.5°	148.4	168.2	188.0	197.9	217.7	267.2	316.6	366.1	415.6	1019.2	1612.9
50°	148.4	168.2	188.0	197.9	217.7	277.1	336.4	395.8	455.2	1523.9	2592.5
52.5°	158.3	168.2	188.0	197.9	207.8	277.1	346.3	415.6	484.9	1979.0	3463.3
55°	168.2	178.1	188.0	197.9	207.8	296.9	385.9	475.0	564.0	2127.5	3681.0
57.5°	178.1	188.0	197.9	197.9	207.8	316.6	435.4	544.2	653.1	2117.6	3572.2
60°	188.0	197.9	207.8	217.7	227.6	336.4	455.2	564.0	672.9	1919.7	3166.5
62.5°	207.8	227.6	247.4	257.3	277.1	385.9	484.9	593.7	692.7	1573.3	2444.1
65°	237.5	257.3	267.2	287.0	296.9	395.8	504.7	603.6	702.6	1306.2	1899.9
67.5°	247.4	267.2	277.1	296.9	306.8	405.7	504.7	603.6	702.6	1108.3	1504.1
70°	247.4	267.2	287.0	296.9	316.6	415.6	504.7	603.6	692.7	959.8	1227.0
72.5°	227.6	257.3	277.1	306.8	326.5	415.6	494.8	583.8	663.0	851.0	1039.0
75°	217.7	257.3	287.0	326.5	356.2	415.6	484.9	544.2	603.6	742.1	880.7
77.5°	197.9	247.4	296.9	346.3	395.8	435.4	465.1	504.7	534.3	623.4	712.5
80°	188.0	237.5	287.0	336.4	385.9	405.7	415.6	435.4	445.3	455.2	465.1
82.5°	148.4	188.0	227.6	257.3	296.9	277.1	267.2	247.4	227.6	217.7	207.8
85°	69.3	79.2	79.2	89.1	89.1	89.1	79.2	79.2	69.3	59.4	49.5
87.5°	9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.9
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: P1067652

CATALOG NUMBER: NAV-SA6D-740-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: P1067652

CATALOG NUMBER: NAV-SA6D-740-U-RBC

CANDELA DISTRIBUTION (continued):

	275°	277.5°	280°	282.5°	285°	287.5°	290°	292.5°	295°	297.5°	300°
0°	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1
2.5°	138.5	138.5	138.5	138.5	128.6	128.6	128.6	128.6	118.7	118.7	118.7
5°	158.3	158.3	158.3	158.3	148.4	148.4	148.4	148.4	138.5	138.5	138.5
7.5°	168.2	168.2	168.2	168.2	168.2	168.2	168.2	168.2	168.2	168.2	168.2
10°	188.0	188.0	188.0	197.9	197.9	197.9	197.9	197.9	197.9	197.9	197.9
12.5°	207.8	207.8	217.7	217.7	227.6	227.6	237.5	237.5	247.4	247.4	247.4
15°	227.6	237.5	247.4	257.3	257.3	267.2	277.1	287.0	296.9	306.8	316.6
17.5°	267.2	277.1	296.9	316.6	336.4	356.2	385.9	425.5	455.2	484.9	524.4
20°	296.9	326.5	385.9	455.2	514.6	573.9	722.4	870.8	1019.2	1167.6	1316.1
22.5°	356.2	415.6	613.5	821.3	1019.2	1217.1	1682.2	2147.3	2602.4	3067.5	3483.1
25°	475.0	603.6	1058.8	1514.0	1959.3	2414.4	3245.6	4086.7	4917.9	5749.1	6520.9
27.5°	653.1	890.6	1632.7	2384.7	3126.9	3869.0	5076.2	6293.4	7500.6	8717.7	9796.3
30°	910.4	1296.3	2404.5	3522.7	4631.0	5739.2	7263.1	8796.8	10320.7	11844.6	12834.1
32.5°	1236.9	1810.8	3215.9	4621.1	6026.2	7431.3	9113.5	10795.7	12468.0	14150.2	15199.0
35°	1583.2	2315.5	4007.6	5709.5	7401.6	9103.6	10874.8	12646.1	14417.3	16188.6	17474.9
37.5°	1781.1	2612.3	4621.1	6629.8	8628.6	10637.4	12576.8	14526.2	16465.6	18405.1	19968.5
40°	1969.1	2968.6	5284.0	7599.5	9915.0	12230.5	14496.5	16762.5	19028.5	21294.5	23303.2
42.5°	2246.2	3502.9	6204.3	8905.7	11597.2	14298.6	17277.0	20265.4	23243.9	26222.3	29309.6
45°	2820.1	4512.2	8015.1	11518.0	15011.0	18513.9	22739.2	26974.4	31199.6	35434.8	39392.8
47.5°	4205.5	6788.1	11567.5	16346.9	21126.3	25905.7	30774.1	35642.6	40511.0	45379.5	50089.6
50°	6511.1	10419.7	16396.4	22373.1	28339.9	34316.6	39175.2	44033.7	48882.4	53740.9	58421.3
52.5°	8678.1	13892.9	20314.9	26746.8	33168.8	39600.6	43905.1	48209.5	52513.9	56818.3	61350.3
55°	9420.2	15149.6	21650.7	28161.8	34662.9	41174.0	45320.1	49476.1	53622.2	57768.3	62468.5
57.5°	8767.2	13962.1	20512.8	27063.4	33604.1	40154.8	44785.7	49426.6	54057.6	58698.4	63735.1
60°	7342.2	11508.1	18385.3	25272.4	32149.6	39026.7	44251.4	49476.1	54700.7	59925.4	64952.2
62.5°	5818.4	9182.8	16465.6	23748.5	31031.4	38314.3	43628.0	48951.6	54265.4	59579.1	63438.2
65°	4462.7	7025.6	14189.7	21363.8	28527.9	35701.9	40055.8	44419.6	48773.5	53137.3	55809.0
67.5°	3314.9	5125.7	11389.4	17663.0	23926.6	30190.3	33396.3	36612.3	39818.3	43034.3	45112.3
70°	2444.1	3651.3	7916.2	12181.0	16436.0	20700.8	23639.7	26578.5	29507.5	32446.4	34603.6
72.5°	1692.1	2335.3	4888.2	7451.1	10004.1	12557.0	15535.5	18513.9	21482.5	24461.0	26915.0
75°	1157.7	1434.8	2632.1	3829.4	5026.8	6224.1	8480.2	10736.3	12992.4	15248.5	16544.8
77.5°	860.9	1009.3	1365.5	1731.7	2087.9	2444.1	2879.5	3314.9	3750.3	4185.7	4749.7
80°	475.0	475.0	524.4	564.0	613.5	653.1	771.8	900.5	1019.2	1147.8	1306.2
82.5°	217.7	227.6	247.4	267.2	277.1	296.9	316.6	336.4	356.2	376.0	376.0
85°	59.4	69.3	69.3	59.4	59.4	49.5	49.5	59.4	59.4	59.4	59.4
87.5°	9.9	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: P1067652

CATALOG NUMBER: NAV-SA6D-740-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: P1067652

CATALOG NUMBER: NAV-SA6D-740-U-RBC

CANDELA DISTRIBUTION (continued):

	302.5°	305°	307.5°	310°	312.5°	315°	317.5°	320°	322.5°	325°	327.5°
0°	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1
2.5°	118.7	108.8	108.8	108.8	99.0	99.0	99.0	99.0	99.0	99.0	99.0
5°	138.5	138.5	138.5	138.5	128.6	128.6	128.6	128.6	128.6	118.7	118.7
7.5°	168.2	158.3	158.3	158.3	158.3	158.3	158.3	158.3	158.3	148.4	148.4
10°	197.9	197.9	197.9	197.9	197.9	197.9	197.9	197.9	197.9	188.0	188.0
12.5°	247.4	247.4	247.4	247.4	257.3	257.3	247.4	247.4	247.4	237.5	237.5
15°	326.5	336.4	346.3	346.3	356.2	356.2	356.2	346.3	346.3	336.4	326.5
17.5°	554.1	583.8	623.4	663.0	702.6	732.2	732.2	712.5	692.7	672.9	653.1
20°	1474.4	1622.8	1781.1	1939.5	2107.7	2226.4	2147.3	2087.9	2028.5	1959.3	1899.9
22.5°	3908.6	4324.2	4749.7	5046.6	5343.4	5551.2	5383.0	5056.5	4729.9	4413.3	4086.7
25°	7292.8	8054.7	8826.5	9143.2	9469.7	9707.2	9598.4	9103.6	8608.8	8124.0	7629.2
27.5°	10874.8	11943.5	13022.1	13299.2	13576.2	13784.0	13744.5	13101.3	12458.1	11814.9	11171.7
30°	13823.6	14813.1	15802.7	16079.7	16356.8	16544.8	16337.0	15693.8	15050.6	14407.4	13764.2
32.5°	16257.8	17306.7	18365.5	18731.6	19097.8	19345.1	19097.8	18325.9	17554.1	16792.2	16020.4
35°	18761.3	20037.8	21324.2	21789.3	22254.3	22551.2	22135.6	21185.7	20235.7	19295.7	18345.7
37.5°	21532.0	23085.5	24649.0	25282.3	25925.5	26370.7	26054.1	24866.7	23669.4	22481.9	21284.6
40°	25321.9	27330.6	29349.2	30487.2	31615.2	32416.7	31852.7	30477.3	29091.9	27716.5	26331.2
42.5°	32406.8	35494.1	38581.4	40214.2	41837.0	43014.5	42381.2	40689.1	38997.0	37305.0	35612.9
45°	43350.9	47299.1	51257.2	53642.0	56036.6	57797.9	57065.7	54938.2	52800.9	50673.4	48545.9
47.5°	54799.7	59509.8	64219.9	66119.8	68029.6	69513.9	69335.8	66683.9	64031.9	61389.9	58738.0
50°	63111.7	67792.1	72472.6	74105.3	75747.9	76965.0	76509.8	73135.5	69751.4	66377.1	62992.9
52.5°	65882.3	70404.5	74936.5	76885.8	78835.2	80289.8	79735.6	75935.9	72136.1	68346.2	64546.5
55°	67168.7	71868.9	76569.2	78944.0	81328.8	83070.3	82268.8	78102.9	73927.1	69761.3	65585.5
57.5°	68771.7	73808.4	78845.1	81447.5	84050.0	85930.0	84861.4	80547.0	76232.7	71928.3	67614.0
60°	69979.0	74995.8	80022.6	82110.5	84208.3	85672.8	84643.7	80448.1	76242.6	72047.1	67851.5
62.5°	67307.2	71166.4	75025.5	76579.1	78132.6	79260.7	78676.9	74699.0	70721.1	66743.2	62765.3
65°	58490.6	61162.3	63843.9	64892.8	65931.8	66733.3	66555.2	63200.7	59846.3	56501.7	53147.2
67.5°	47200.2	49278.2	51366.1	52850.3	54344.5	55502.3	55373.6	52316.0	49258.4	46200.8	43143.1
70°	36770.6	38927.8	41084.9	42955.1	44835.2	46289.8	46101.8	43261.9	40412.1	37572.1	34722.3
72.5°	29378.9	31832.9	34286.9	35355.6	36424.3	37176.3	36622.2	34474.9	32317.8	30170.5	28013.4
75°	17841.1	19127.4	20423.7	20413.8	20413.8	20295.1	19741.0	18513.9	17286.9	16059.9	14832.9
77.5°	5313.7	5877.8	6441.8	6986.0	7540.2	7955.8	7846.9	7203.7	6550.6	5907.4	5254.4
80°	1464.5	1612.9	1771.2	1840.5	1909.8	1998.8	2226.4	2068.1	1909.8	1761.3	1603.0
82.5°	376.0	376.0	376.0	366.1	356.2	336.4	306.8	287.0	267.2	247.4	227.6
85°	59.4	49.5	49.5	49.5	39.6	39.6	39.6	39.6	29.7	29.7	19.8
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: P1067652

CATALOG NUMBER: NAV-SA6D-740-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: P1067652

CATALOG NUMBER: NAV-SA6D-740-U-RBC

CANDELA DISTRIBUTION (continued):

	330°	332.5°	335°	337.5°	340°	342.5°	345°	347.5°	350°	352.5°	355°
0°	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1
2.5°	99.0	99.0	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	79.2
5°	118.7	118.7	108.8	108.8	108.8	108.8	108.8	108.8	108.8	108.8	99.0
7.5°	148.4	148.4	138.5	138.5	138.5	138.5	128.6	128.6	128.6	128.6	118.7
10°	188.0	178.1	178.1	168.2	168.2	168.2	158.3	158.3	158.3	148.4	148.4
12.5°	237.5	227.6	227.6	217.7	207.8	207.8	197.9	188.0	178.1	178.1	168.2
15°	316.6	306.8	296.9	287.0	277.1	257.3	247.4	227.6	217.7	207.8	197.9
17.5°	603.6	554.1	504.7	455.2	415.6	376.0	336.4	296.9	277.1	257.3	237.5
20°	1682.2	1454.6	1236.9	1019.2	880.7	742.1	603.6	465.1	405.7	356.2	296.9
22.5°	3641.4	3186.3	2741.0	2285.8	1919.7	1563.4	1197.3	831.2	692.7	564.0	425.5
25°	6768.3	5897.5	5036.7	4165.9	3473.2	2780.6	2087.9	1395.2	1137.9	880.7	623.4
27.5°	10043.6	8915.6	7787.5	6659.5	5561.1	4452.8	3344.6	2246.2	1800.9	1365.5	920.3
30°	12566.9	11369.6	10182.2	8984.9	7599.5	6214.2	4819.0	3433.6	2731.1	2028.5	1316.1
32.5°	14734.0	13437.7	12151.3	10855.1	9252.0	7649.0	6046.0	4443.0	3562.3	2681.6	1791.0
35°	16881.2	15406.8	13942.4	12468.0	10746.2	9024.4	7302.7	5580.9	4462.7	3344.6	2216.5
37.5°	19493.6	17692.6	15901.6	14110.6	12339.3	10578.0	8806.7	7035.5	5610.6	4195.6	2770.7
40°	24045.4	21749.7	19463.9	17168.2	15100.1	13041.9	10973.8	8905.7	7114.7	5323.6	3522.7
42.5°	32733.4	29853.9	26984.2	24104.7	21245.0	18385.3	15515.7	12656.0	10103.0	7559.9	5007.0
45°	44855.0	41164.1	37483.1	33792.2	30269.5	26756.7	23234.0	19711.3	15832.3	11953.4	8064.6
47.5°	54700.7	50653.6	46616.4	42569.2	38660.6	34761.9	30853.3	26944.7	21977.3	17019.8	12052.4
50°	59143.7	55284.6	51435.3	47576.2	43657.7	39729.3	35800.9	31882.4	26182.7	20493.0	14793.3
52.5°	60637.9	56719.4	52810.8	48892.3	45003.4	41114.6	37225.8	33337.0	27409.7	21492.4	15565.2
55°	61459.2	57323.0	53196.7	49060.5	44874.8	40679.2	36483.7	32298.0	26400.4	20512.8	14615.2
57.5°	63121.6	58619.3	54126.8	49624.5	44855.0	40085.5	35306.1	30536.6	24718.2	18899.9	13081.5
60°	63428.3	58995.3	54572.1	50148.9	44874.8	39600.6	34316.6	29042.5	23263.6	17494.7	11715.9
62.5°	59064.5	55363.7	51672.8	47972.0	42688.0	37403.9	32110.0	26825.9	21294.5	15763.1	10221.8
65°	49951.0	46754.9	43568.6	40372.5	36058.2	31753.7	27439.4	23125.1	18187.4	13259.6	8321.9
67.5°	40016.2	36889.4	33772.4	30645.5	27399.8	24164.1	20918.5	17672.9	13863.2	10053.5	6243.9
70°	31724.1	28715.9	25717.7	22709.5	19839.9	16960.4	14080.9	11211.3	8846.3	6491.3	4126.3
72.5°	25143.7	22264.2	19394.6	16515.1	13912.7	11310.2	8707.8	6105.3	4927.8	3760.2	2582.7
75°	13338.7	11844.6	10360.3	8866.1	7401.6	5927.2	4452.8	2988.4	2523.3	2058.2	1583.2
77.5°	4601.3	3948.2	3305.0	2651.9	2206.6	1761.3	1316.1	870.8	821.3	781.7	732.2
80°	1395.2	1187.4	979.6	771.8	682.8	593.7	504.7	415.6	385.9	356.2	316.6
82.5°	217.7	197.9	188.0	168.2	158.3	158.3	148.4	138.5	118.7	108.8	89.1
85°	19.8	9.9	9.9	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: P1067652

CATALOG NUMBER: NAV-SA6D-740-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: P1067652

CATALOG NUMBER: NAV-SA6D-740-U-RBC

CANDELA DISTRIBUTION (continued):

	357.5°	360°
0°	89.1	89.1
2.5°	79.2	79.2
5°	99.0	99.0
7.5°	118.7	118.7
10°	138.5	138.5
12.5°	158.3	158.3
15°	188.0	178.1
17.5°	217.7	207.8
20°	237.5	217.7
22.5°	287.0	247.4
25°	366.1	306.8
27.5°	475.0	376.0
30°	613.5	475.0
32.5°	910.4	663.0
35°	1098.4	801.5
37.5°	1345.7	930.2
40°	1731.7	1128.1
42.5°	2454.0	1533.8
45°	4185.7	2543.1
47.5°	7094.9	4334.1
50°	9093.7	5561.1
52.5°	9647.8	5897.5
55°	8727.6	5412.7
57.5°	7263.1	4601.3
60°	5947.0	3789.9
62.5°	4690.3	2998.2
65°	3384.2	2266.0
67.5°	2434.2	1741.6
70°	1771.2	1365.5
72.5°	1405.1	1137.9
75°	1118.2	949.9
77.5°	692.7	633.3
80°	287.0	267.2
82.5°	69.3	59.4
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: P1067652

CATALOG NUMBER: NAV-SA6D-740-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: SP1-2407-184-1

Test Date: 10/09/2024

Luminaire Tested: GSS-SB1A-740-U-5WQ

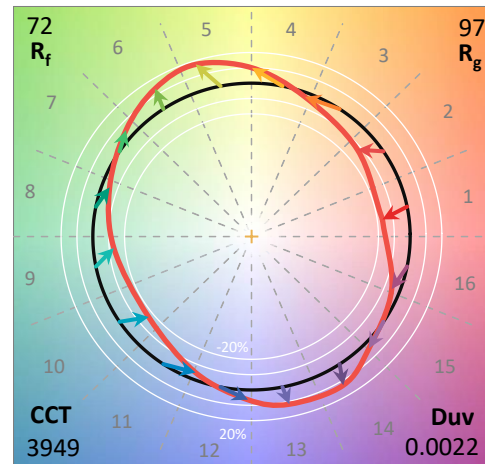
Data in this report applies to families of products including GSS-SB1A-740-U-5WQ

Test Information

Test Method: LM-79-2019
 Report Number: SP1-2407-184-1
 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-740-U-5WQ**
 Description: GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI
 4000K CCT 26 LEDS

Spectral Parameters

CCT (K):	3949	CRI (Ra):	70.7		
CIE u':	0.2248	R1:	68.0	R9:	-36.7
CIE v':	0.5053	R2:	76.0	R10:	45.1
Duv:	0.0022	R3:	84.3	R11:	70.7
CIE x:	0.3844	R4:	72.0	R12:	47.1
CIE y:	0.3840	R5:	68.6	R13:	68.5
CIE z:	0.2316	R6:	68.3	R14:	91.1
Peak Wavelength (nm):	440	R7:	77.9	R15:	58.7
Dominant Wavelength (nm):	578	R8:	50.3		
Purity:	30.60026				
Rf:	71.8				
Rg:	96.5				



Test Conditions

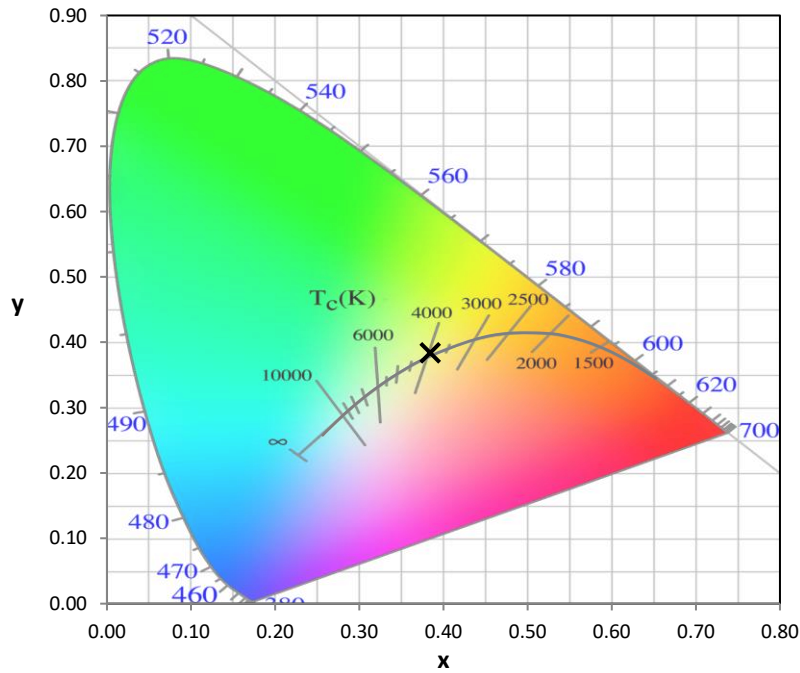
Stabilization Time: 34M
 Operation Time: 1H 34M
 Sphere Temperature (°C): 25.2

REPORT NUMBER: SP1-2407-184-1

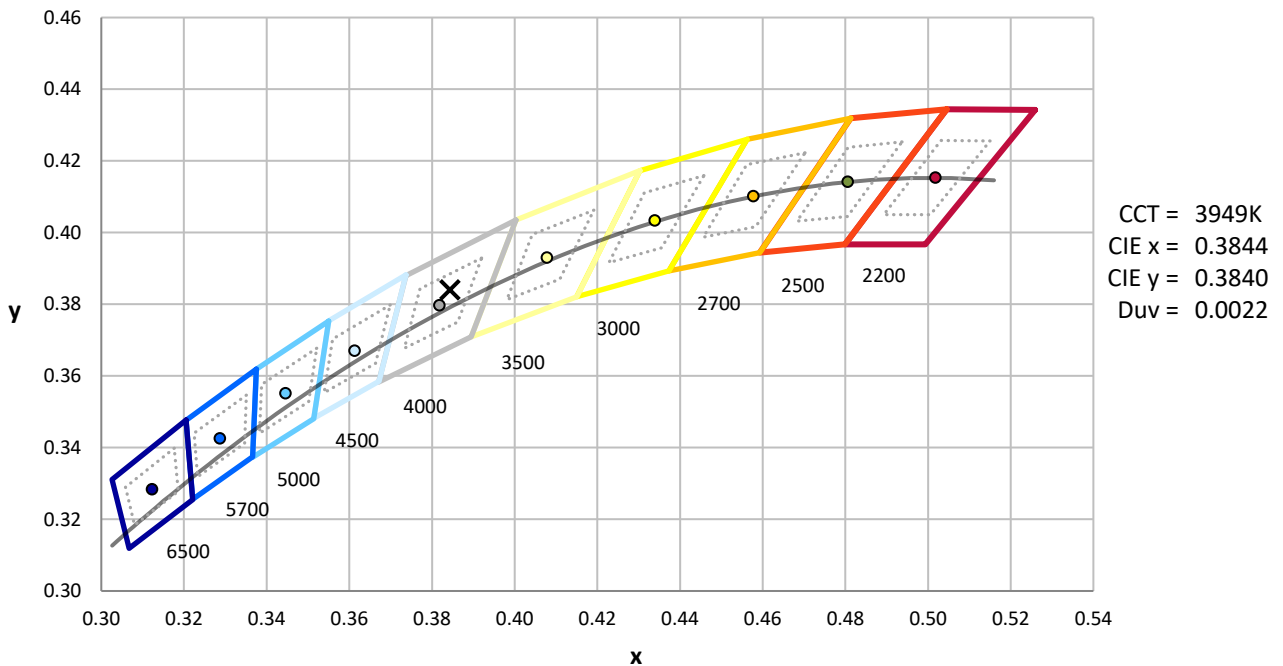
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

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CIE 1931 Chromaticity Diagram



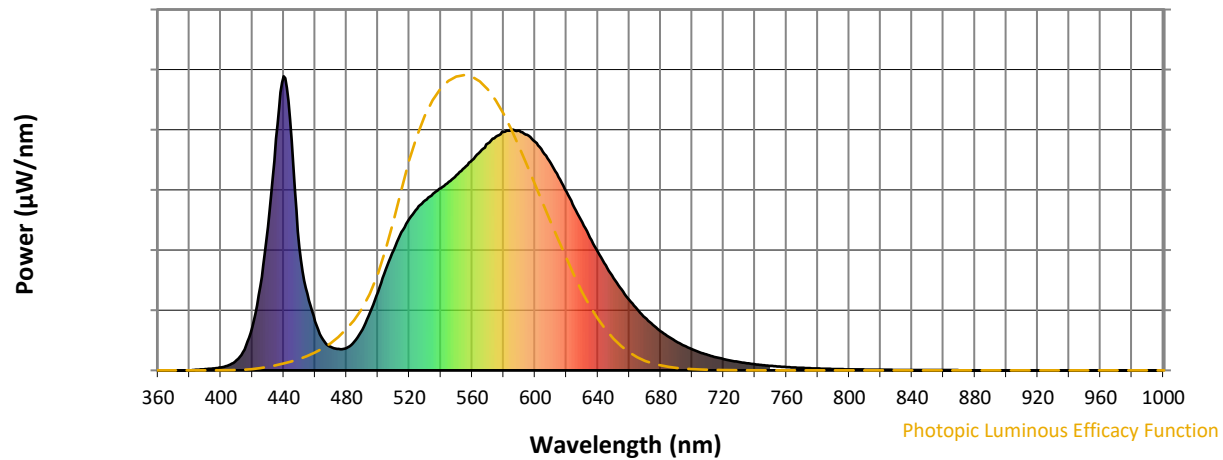
CIE 1931 Chromaticity Diagram with 2017 ANSI 7-Step and 4-Step Quadrangles



Point lies inside the ANSI 4000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-1

Photopic Flux vs. Wavelength

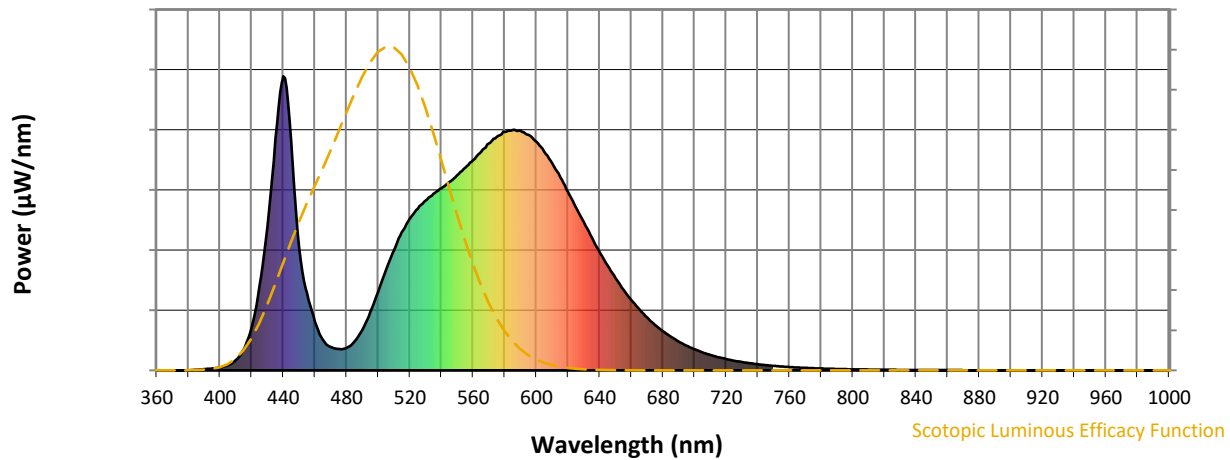


Photopic Lumens: NR

λ (nm)	Power W/nm	Lumens (ϕ/nm)	λ (nm)	Power W/nm	Lumens (ϕ/nm)	λ (nm)	Power W/nm	Lumens (ϕ/nm)	λ (nm)	Power W/nm	Lumens (ϕ/nm)	λ (nm)	Power W/nm	Lumens (ϕ/nm)
360	0	NR	490	139	NR	620	607	NR	750	15	NR	880	0	NR
365	0	NR	495	198	NR	625	554	NR	755	13	NR	885	0	NR
370	0	NR	500	267	NR	630	504	NR	760	11	NR	890	0	NR
375	0	NR	505	343	NR	635	452	NR	765	10	NR	895	0	NR
380	0	NR	510	410	NR	640	403	NR	770	8	NR	900	0	NR
385	2	NR	515	470	NR	645	357	NR	775	7	NR	905	0	NR
390	4	NR	520	516	NR	650	314	NR	780	6	NR	910	0	NR
395	7	NR	525	550	NR	655	275	NR	785	5	NR	915	0	NR
400	10	NR	530	578	NR	660	240	NR	790	5	NR	920	0	NR
405	17	NR	535	601	NR	665	208	NR	795	4	NR	925	0	NR
410	35	NR	540	620	NR	670	179	NR	800	4	NR	930	0	NR
415	70	NR	545	641	NR	675	155	NR	805	3	NR	935	0	NR
420	147	NR	550	664	NR	680	133	NR	810	3	NR	940	0	NR
425	285	NR	555	689	NR	685	114	NR	815	2	NR	945	0	NR
430	487	NR	560	715	NR	690	98	NR	820	2	NR	950	0	NR
435	787	NR	565	743	NR	695	84	NR	825	2	NR	955	0	NR
440	1000	NR	570	771	NR	700	72	NR	830	2	NR	960	0	NR
445	783	NR	575	794	NR	705	61	NR	835	1	NR	965	0	NR
450	417	NR	580	811	NR	710	52	NR	840	1	NR	970	0	NR
455	261	NR	585	817	NR	715	45	NR	845	1	NR	975	0	NR
460	167	NR	590	815	NR	720	39	NR	850	1	NR	980	0	NR
465	104	NR	595	801	NR	725	33	NR	855	1	NR	985	0	NR
470	79	NR	600	777	NR	730	28	NR	860	1	NR	990	0	NR
475	73	NR	605	744	NR	735	24	NR	865	1	NR	995	0	NR
480	76	NR	610	704	NR	740	21	NR	870	1	NR	1000	0	NR
485	98	NR	615	657	NR	745	18	NR	875	1	NR			

REPORT NUMBER: SP1-2407-184-1

Scotopic Flux vs. Wavelength



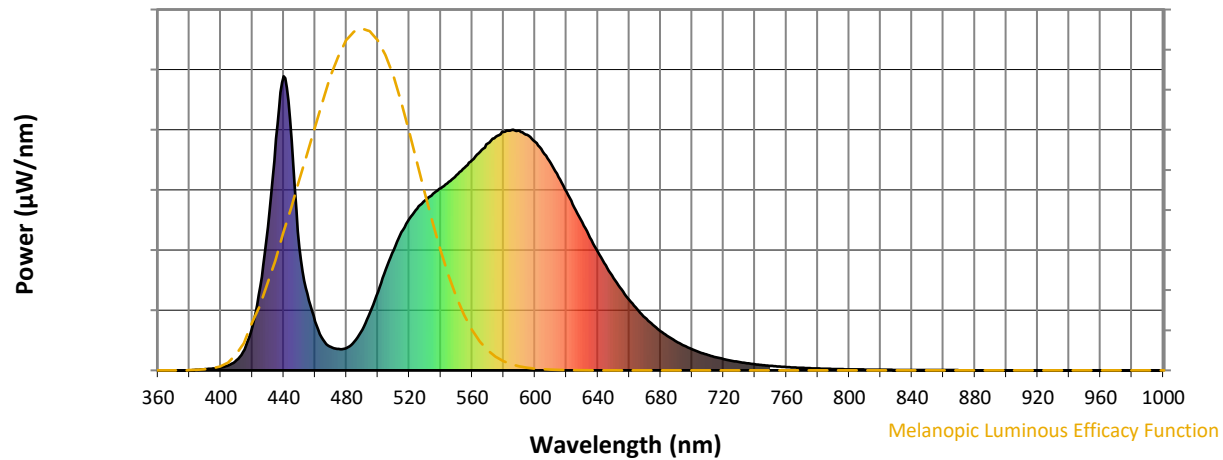
Scotopic Lumens: NR

S/P: 1.47

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	139	NR	620	607	NR	750	15	NR	880	0	NR
365	0	NR	495	198	NR	625	554	NR	755	13	NR	885	0	NR
370	0	NR	500	267	NR	630	504	NR	760	11	NR	890	0	NR
375	0	NR	505	343	NR	635	452	NR	765	10	NR	895	0	NR
380	0	NR	510	410	NR	640	403	NR	770	8	NR	900	0	NR
385	2	NR	515	470	NR	645	357	NR	775	7	NR	905	0	NR
390	4	NR	520	516	NR	650	314	NR	780	6	NR	910	0	NR
395	7	NR	525	550	NR	655	275	NR	785	5	NR	915	0	NR
400	10	NR	530	578	NR	660	240	NR	790	5	NR	920	0	NR
405	17	NR	535	601	NR	665	208	NR	795	4	NR	925	0	NR
410	35	NR	540	620	NR	670	179	NR	800	4	NR	930	0	NR
415	70	NR	545	641	NR	675	155	NR	805	3	NR	935	0	NR
420	147	NR	550	664	NR	680	133	NR	810	3	NR	940	0	NR
425	285	NR	555	689	NR	685	114	NR	815	2	NR	945	0	NR
430	487	NR	560	715	NR	690	98	NR	820	2	NR	950	0	NR
435	787	NR	565	743	NR	695	84	NR	825	2	NR	955	0	NR
440	1000	NR	570	771	NR	700	72	NR	830	2	NR	960	0	NR
445	783	NR	575	794	NR	705	61	NR	835	1	NR	965	0	NR
450	417	NR	580	811	NR	710	52	NR	840	1	NR	970	0	NR
455	261	NR	585	817	NR	715	45	NR	845	1	NR	975	0	NR
460	167	NR	590	815	NR	720	39	NR	850	1	NR	980	0	NR
465	104	NR	595	801	NR	725	33	NR	855	1	NR	985	0	NR
470	79	NR	600	777	NR	730	28	NR	860	1	NR	990	0	NR
475	73	NR	605	744	NR	735	24	NR	865	1	NR	995	0	NR
480	76	NR	610	704	NR	740	21	NR	870	1	NR	1000	0	NR
485	98	NR	615	657	NR	745	18	NR	875	1	NR			

REPORT NUMBER: SP1-2407-184-1

Melanopic Flux vs. Wavelength



Melanopic Lumens: NR

M/P: 2.78

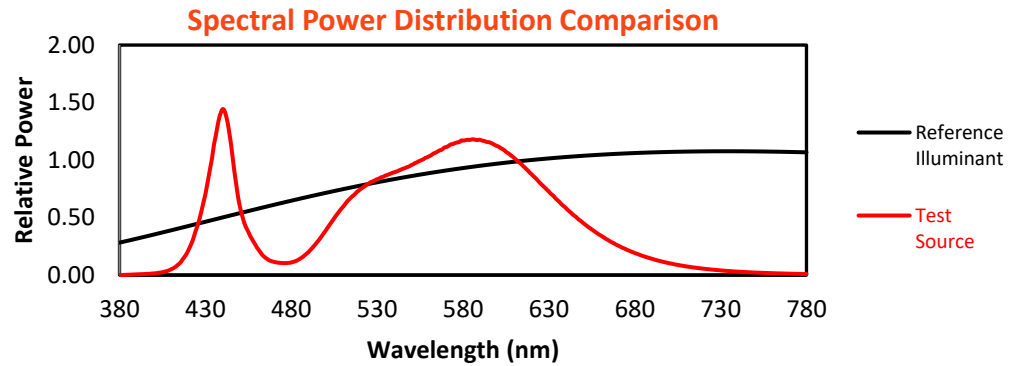
λ (nm)	Power W ^λ /nm	Lumens (φ/nm)	λ (nm)	Power W ^λ /nm	Lumens (φ/nm)	λ (nm)	Power W ^λ /nm	Lumens (φ/nm)	λ (nm)	Power W ^λ /nm	Lumens (φ/nm)	λ (nm)	Power W ^λ /nm	Lumens (φ/nm)
360	0	NR	490	139	NR	620	607	NR	750	15	NR	880	0	NR
365	0	NR	495	198	NR	625	554	NR	755	13	NR	885	0	NR
370	0	NR	500	267	NR	630	504	NR	760	11	NR	890	0	NR
375	0	NR	505	343	NR	635	452	NR	765	10	NR	895	0	NR
380	0	NR	510	410	NR	640	403	NR	770	8	NR	900	0	NR
385	2	NR	515	470	NR	645	357	NR	775	7	NR	905	0	NR
390	4	NR	520	516	NR	650	314	NR	780	6	NR	910	0	NR
395	7	NR	525	550	NR	655	275	NR	785	5	NR	915	0	NR
400	10	NR	530	578	NR	660	240	NR	790	5	NR	920	0	NR
405	17	NR	535	601	NR	665	208	NR	795	4	NR	925	0	NR
410	35	NR	540	620	NR	670	179	NR	800	4	NR	930	0	NR
415	70	NR	545	641	NR	675	155	NR	805	3	NR	935	0	NR
420	147	NR	550	664	NR	680	133	NR	810	3	NR	940	0	NR
425	285	NR	555	689	NR	685	114	NR	815	2	NR	945	0	NR
430	487	NR	560	715	NR	690	98	NR	820	2	NR	950	0	NR
435	787	NR	565	743	NR	695	84	NR	825	2	NR	955	0	NR
440	1000	NR	570	771	NR	700	72	NR	830	2	NR	960	0	NR
445	783	NR	575	794	NR	705	61	NR	835	1	NR	965	0	NR
450	417	NR	580	811	NR	710	52	NR	840	1	NR	970	0	NR
455	261	NR	585	817	NR	715	45	NR	845	1	NR	975	0	NR
460	167	NR	590	815	NR	720	39	NR	850	1	NR	980	0	NR
465	104	NR	595	801	NR	725	33	NR	855	1	NR	985	0	NR
470	79	NR	600	777	NR	730	28	NR	860	1	NR	990	0	NR
475	73	NR	605	744	NR	735	24	NR	865	1	NR	995	0	NR
480	76	NR	610	704	NR	740	21	NR	870	1	NR	1000	0	NR
485	98	NR	615	657	NR	745	18	NR	875	1	NR			

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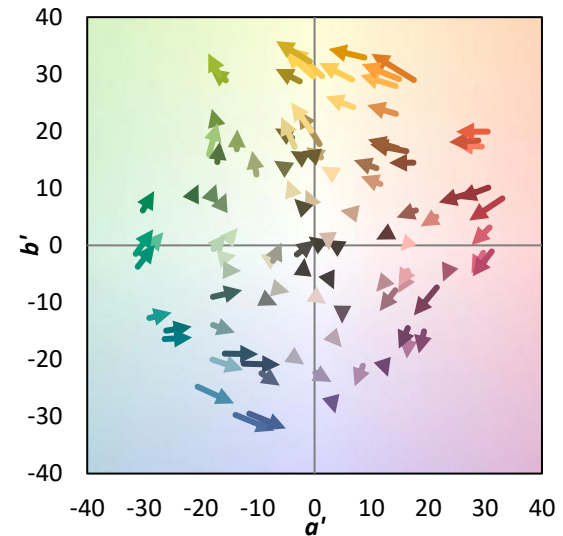
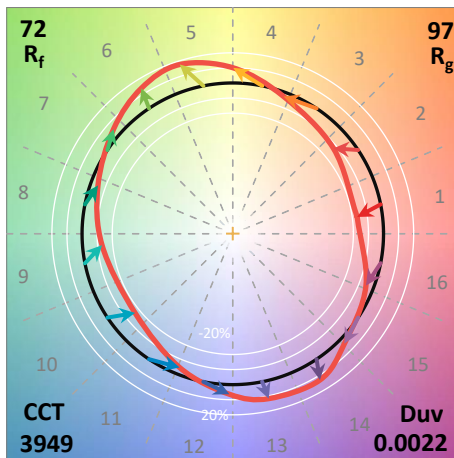
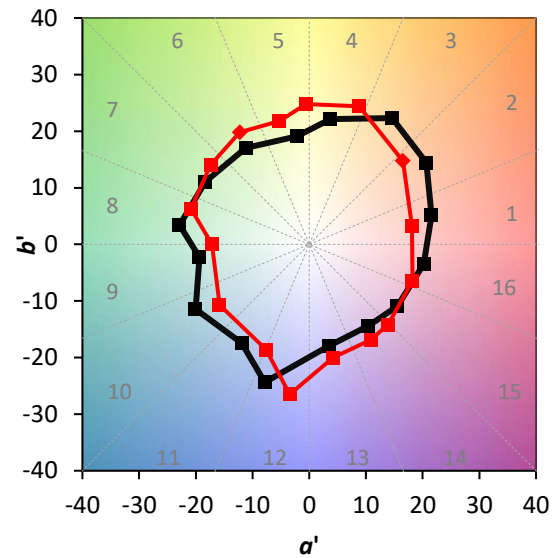
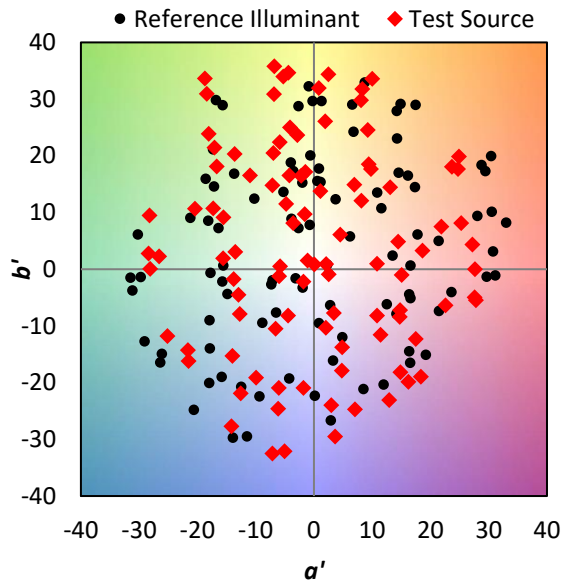
TM-30-18

Summary

$R_f = 71.8$
 $R_g = 96.5$
 $CIE R_a = 70.7$
 $R_g = -36.7$

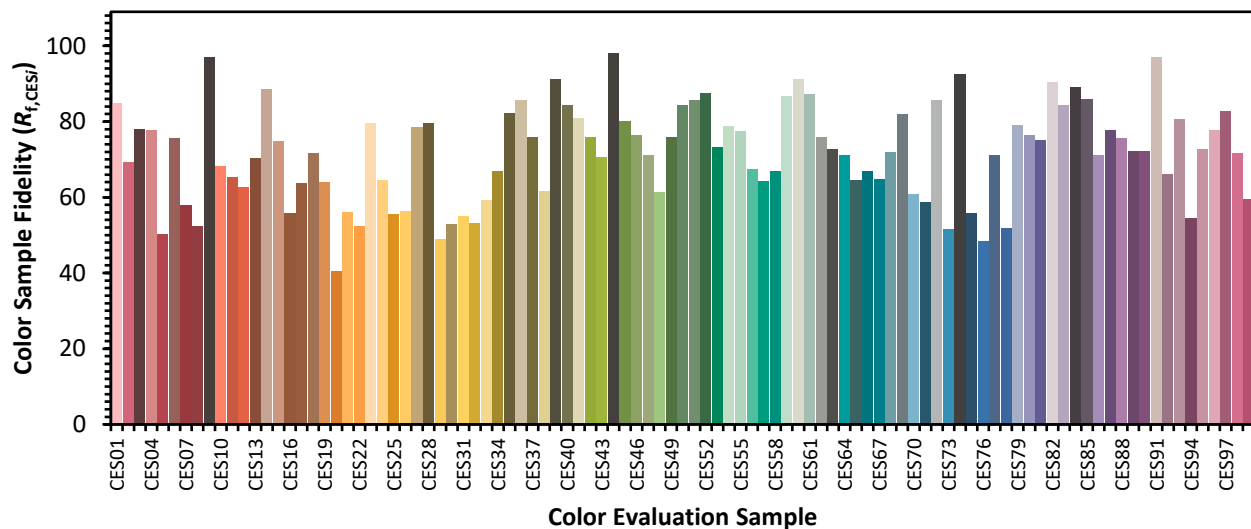


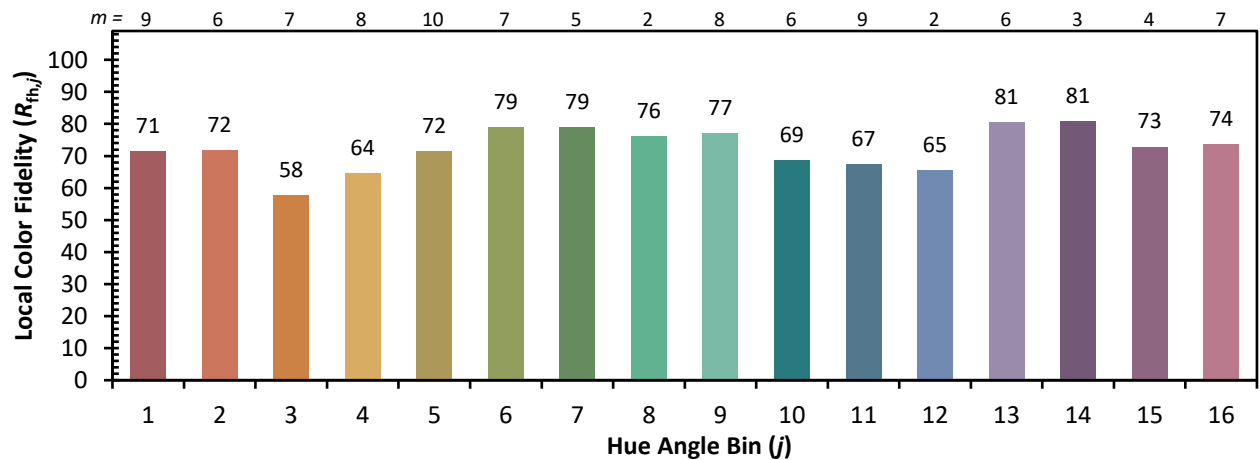
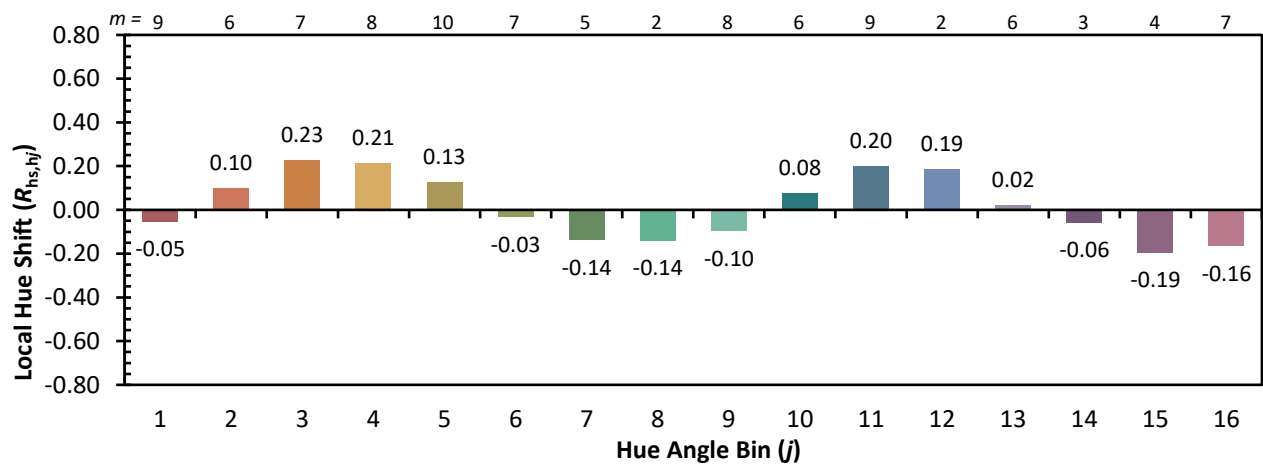
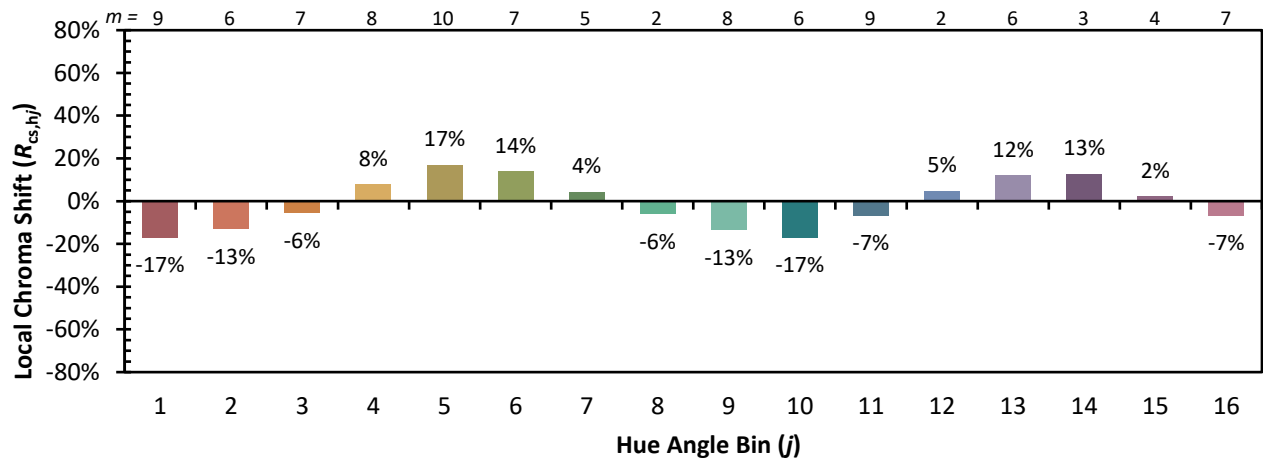
Color Vector Graphics



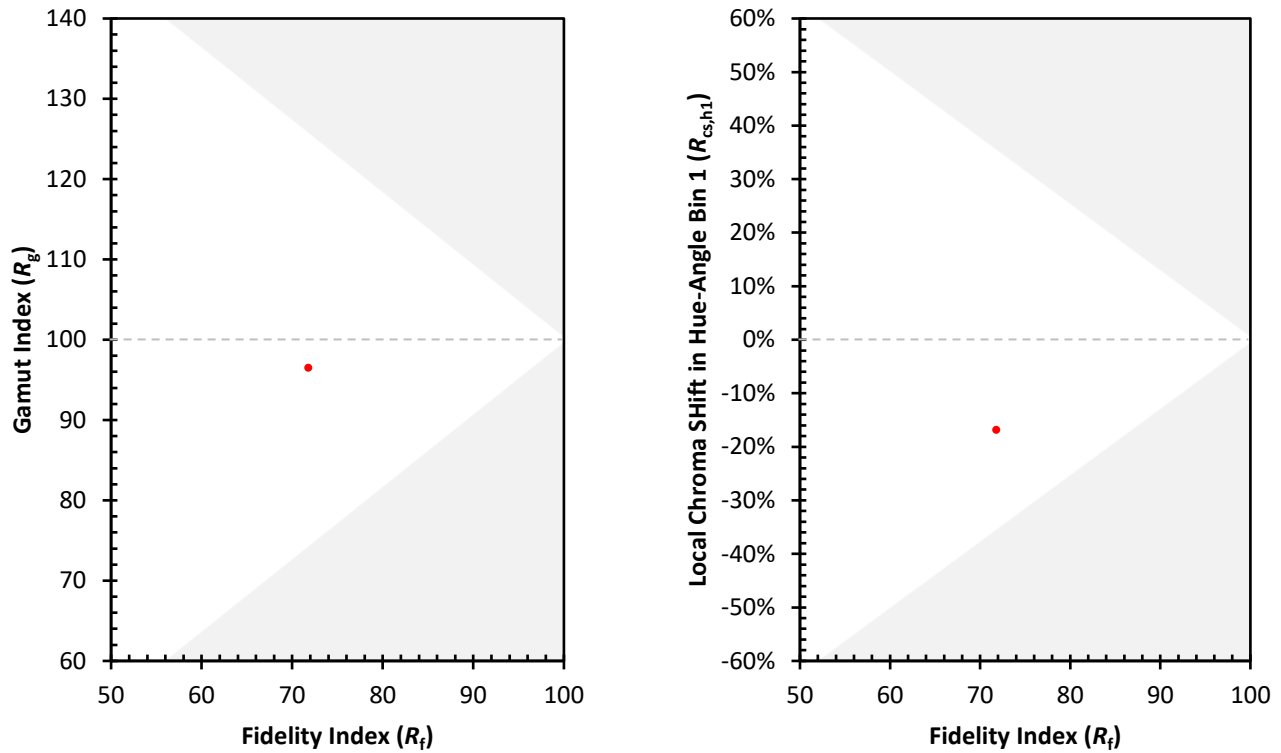
Individual Sample Fidelity Index ($R_{f,i}$)

CES01 = 85	CES26 = 56	CES51 = 86	CES76 = 48
CES02 = 61	CES27 = 79	CES52 = 88	CES77 = 71
CES03 = 30	CES28 = 80	CES53 = 73	CES78 = 52
CES04 = 70	CES29 = 49	CES54 = 79	CES79 = 79
CES05 = 47	CES30 = 53	CES55 = 77	CES80 = 77
CES06 = 50	CES31 = 55	CES56 = 67	CES81 = 75
CES07 = 40	CES32 = 53	CES57 = 64	CES82 = 90
CES08 = 39	CES33 = 59	CES58 = 67	CES83 = 84
CES09 = 29	CES34 = 67	CES59 = 87	CES84 = 89
CES10 = 74	CES35 = 82	CES60 = 91	CES85 = 86
CES11 = 57	CES36 = 86	CES61 = 87	CES86 = 71
CES12 = 63	CES37 = 76	CES62 = 76	CES87 = 78
CES13 = 42	CES38 = 62	CES63 = 73	CES88 = 76
CES14 = 74	CES39 = 91	CES64 = 71	CES89 = 72
CES15 = 71	CES40 = 84	CES65 = 64	CES90 = 72
CES16 = 46	CES41 = 81	CES66 = 67	CES91 = 97
CES17 = 49	CES42 = 76	CES67 = 65	CES92 = 66
CES18 = 56	CES43 = 71	CES68 = 72	CES93 = 81
CES19 = 72	CES44 = 98	CES69 = 82	CES94 = 55
CES20 = 65	CES45 = 80	CES70 = 61	CES95 = 73
CES21 = 86	CES46 = 76	CES71 = 59	CES96 = 78
CES22 = 78	CES47 = 71	CES72 = 86	CES97 = 83
CES23 = 92	CES48 = 61	CES73 = 52	CES98 = 72
CES24 = 91	CES49 = 76	CES74 = 93	CES99 = 60
CES25 = 72	CES50 = 84	CES75 = 56	



Color Rendition by Hue-Angle Bin


Measure Comparisons



(END OF REPORT)