

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: P1067724

Luminaire Tested: **NAV-SA6D-730-U-RBC**

Issue Date: 08/07/2025

Test Information

Test Method: LM-79-08
Report Number: P1067724
Test Lab: INNOVATION CENTER(G3)
Issue Date: 08/07/2025
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: LUMARK
Catalog Number: NAV-SA6D-730-U-RBC
Description: Navion AREA AND ROADWAY LUMINAIRE 1200mA 6xLight Square PACKAGE
70CRI 3000K FIXTURE w/ RIGHT CORNER BACKLIGHT CONTROL
Light Source: (84) 3000K CCT, 70 CRI LEDS
Ballast/Driver: ELECTRONIC DRIVER

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 28745.4 lumens
Efficiency: N/A
Efficacy: 89.7 lumens/watt
Luminous Opening: Rectangular (W 1' x L: 1.5' x H: 0')
IES Classification: Type III - Short
BUG Rating: B0 - U0 - G4

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

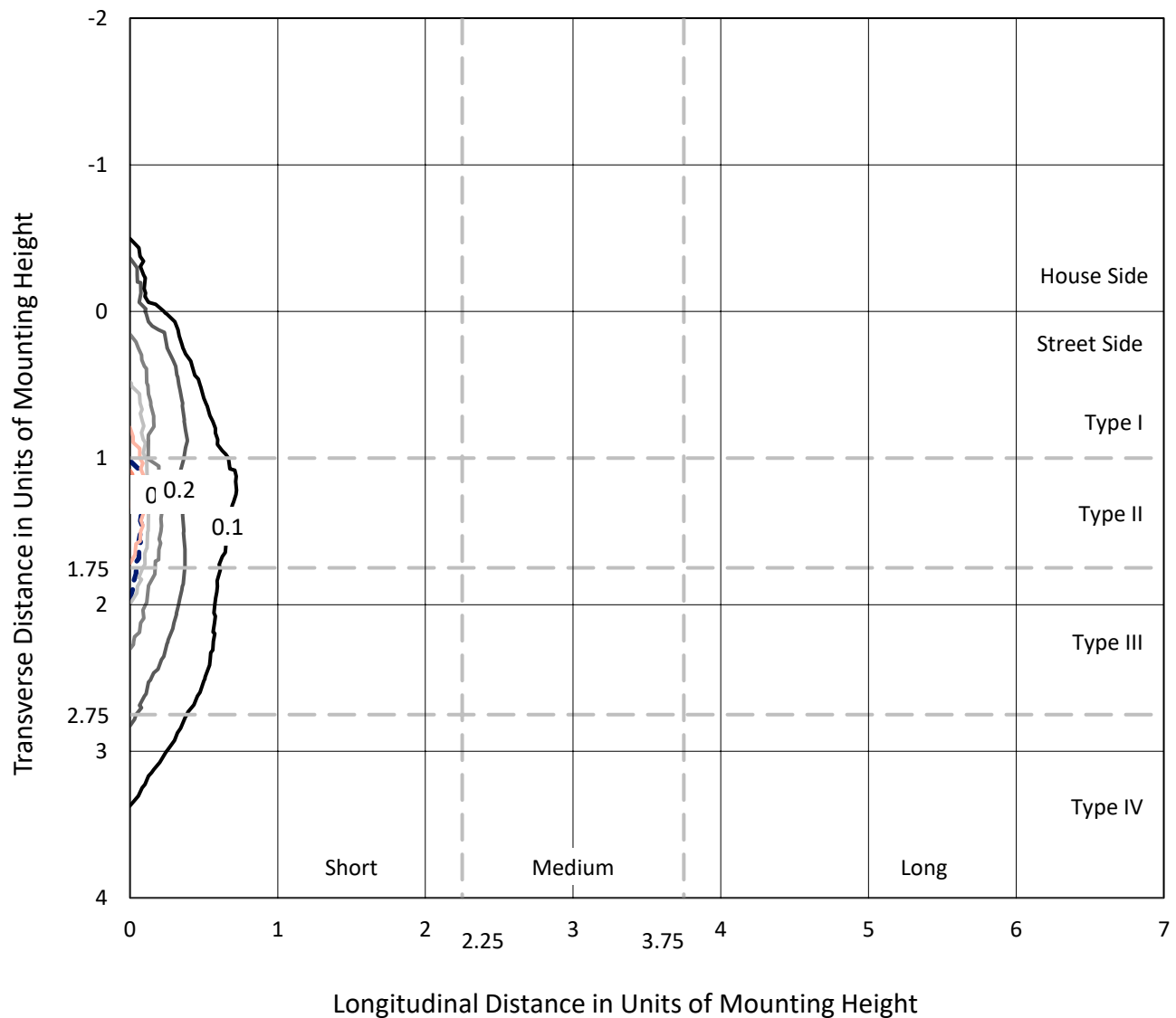


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Iso-Footcandle Lines of Horizontal Illumination

× Max cd
 - - - 1/2 Max cd

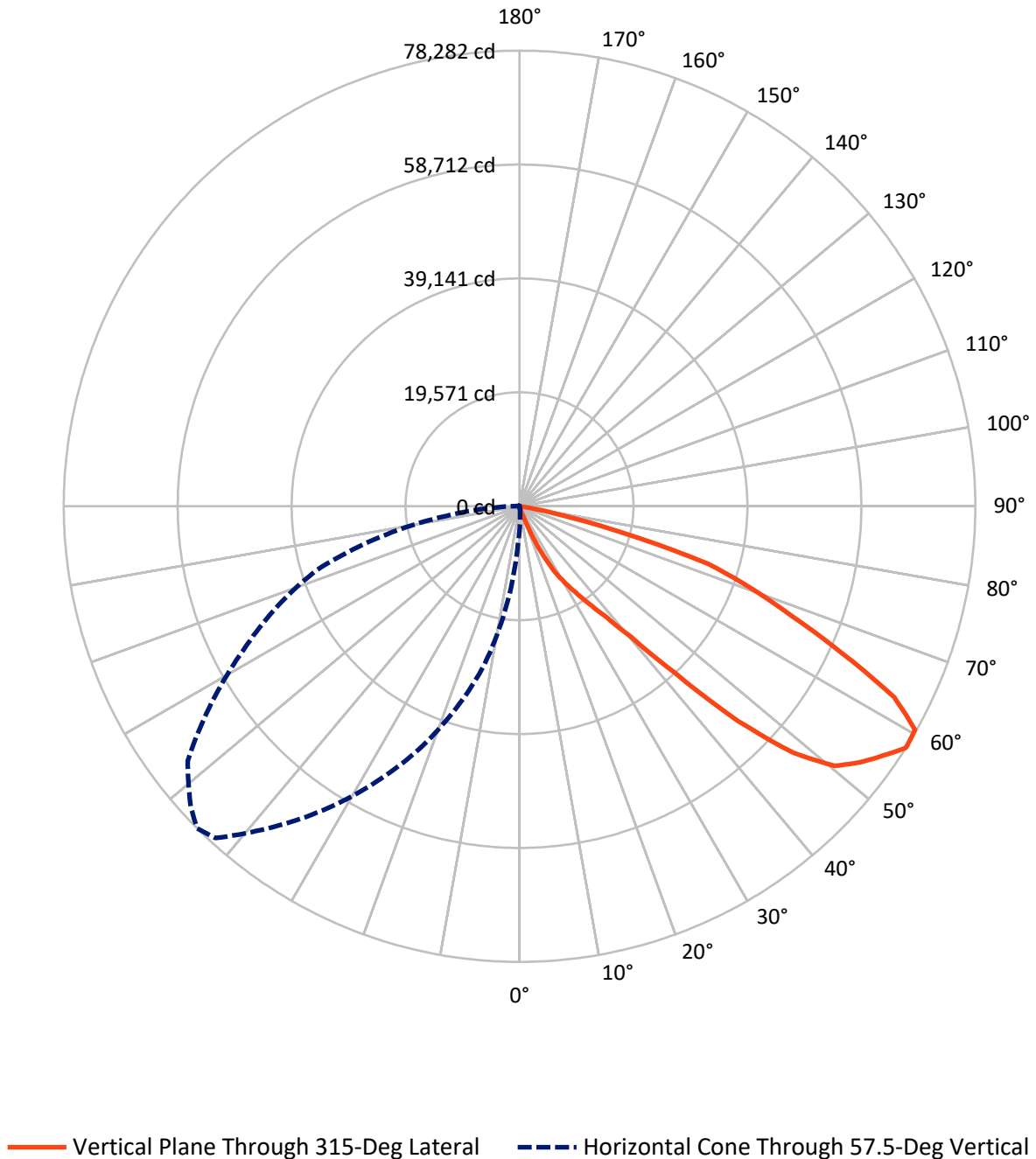


Based on 15 foot mounting height. Maximum calculated value = 5.7 fc
 Type III - Short - N/A

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Luminous Intensity Polar Plot



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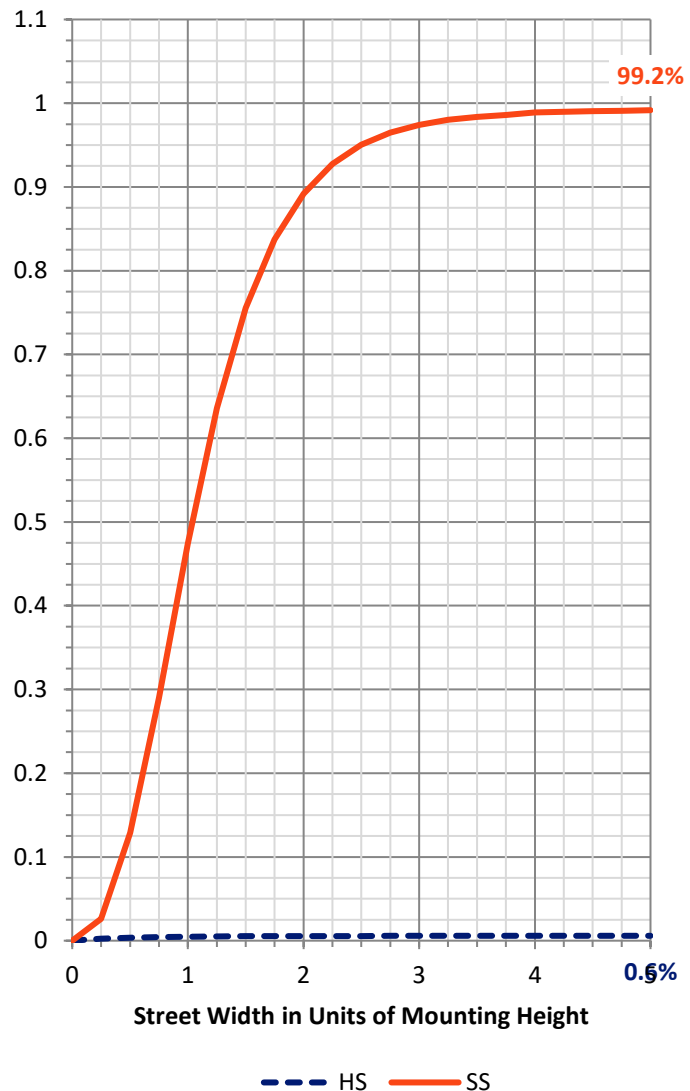
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	171.0	0.0	171.0
	% Fixture	0.6	0.0	0.6
Street Side	Lumens	28574.4	0.0	28574.4
	% Fixture	99.4	0.0	99.4
Total	Lumens	28745.4	0.0	28745.4
	% Fixture	100.0	0.0	100.0

Coefficient of Utilization

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	8.5	0.0
10°-20°	42.2	0.1
20°-30°	536.5	1.9
30°-40°	1808.2	6.3
40°-50°	5460.7	19.0
50°-60°	9634.5	33.5
60°-70°	8488.0	29.5
70°-80°	2701.9	9.4
80°-90°	65.0	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°	28745.4	100.0
0°-180°	28745.4	100.0



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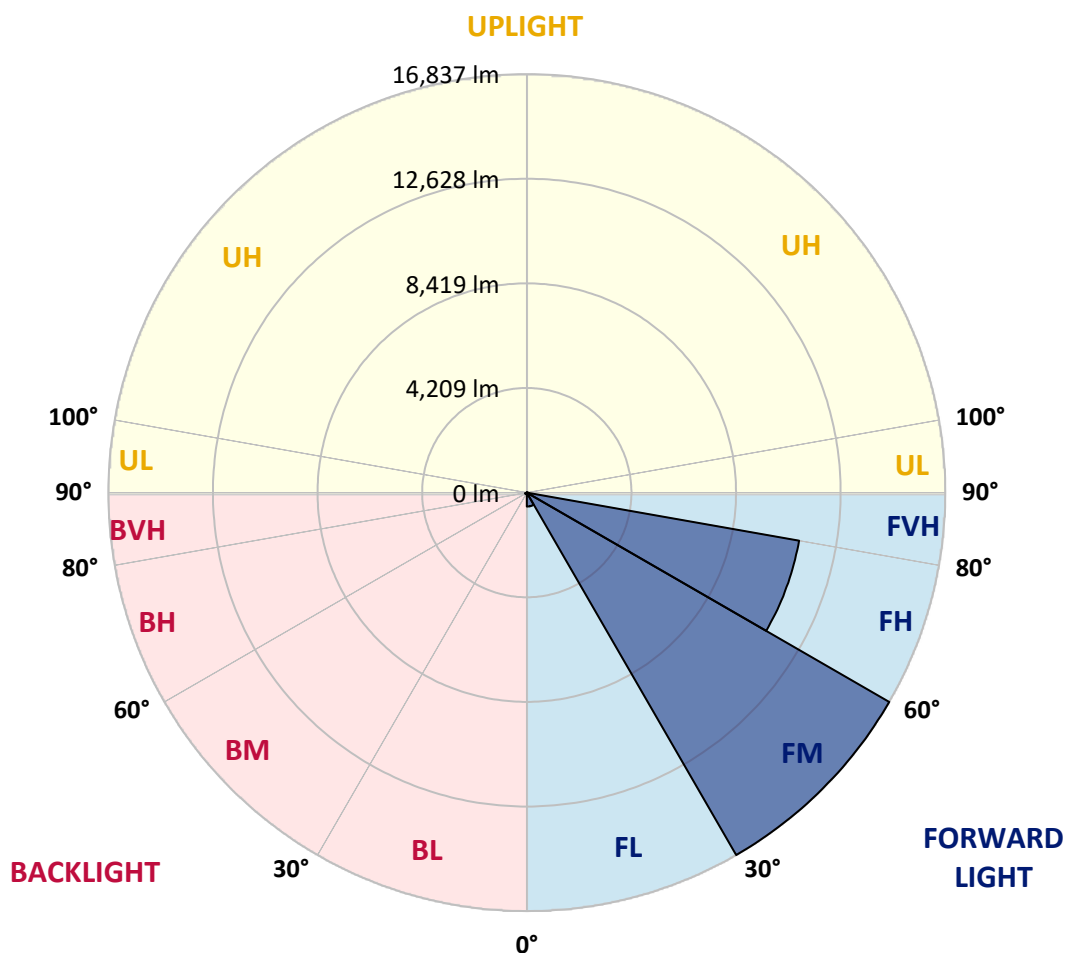
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LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	561.5	2.0			
FM	(30°-60°)	16837.1	58.6			
FH	(60°-80°)	11122.9	38.7			G4/12000
FVH	(80°-90°)	52.9	0.2			G1/100
BL	(0°-30°)	25.6	0.1	B0/110		
BM	(30°-60°)	66.3	0.2	B0/220		
BH	(60°-80°)	67.0	0.2	B0/110		G0/110
BVH	(80°-90°)	12.1	0.0			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B0-U0-G4

Type III Short



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CANDELA DISTRIBUTION (FULL):

	0°	2.5°	5°	7.5°	10°	12.5°	15°	17.5°	20°	22.5°	25°
0°	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1
2.5°	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	63.1
5°	90.1	90.1	90.1	81.1	81.1	81.1	72.1	72.1	72.1	72.1	72.1
7.5°	108.2	99.2	99.2	90.1	90.1	90.1	81.1	81.1	81.1	81.1	72.1
10°	126.2	117.2	117.2	108.2	108.2	99.2	99.2	90.1	90.1	81.1	81.1
12.5°	144.2	135.2	126.2	117.2	117.2	108.2	108.2	99.2	99.2	90.1	90.1
15°	162.3	153.2	144.2	135.2	126.2	126.2	117.2	108.2	99.2	99.2	90.1
17.5°	189.3	171.3	162.3	144.2	135.2	126.2	117.2	108.2	108.2	99.2	99.2
20°	198.3	180.3	171.3	153.2	144.2	135.2	126.2	117.2	108.2	108.2	99.2
22.5°	234.4	198.3	189.3	171.3	162.3	153.2	135.2	126.2	117.2	108.2	99.2
25°	288.5	234.4	207.3	180.3	171.3	153.2	144.2	126.2	117.2	108.2	99.2
27.5°	351.6	261.4	234.4	198.3	180.3	162.3	144.2	126.2	117.2	108.2	99.2
30°	432.7	306.5	261.4	216.3	198.3	180.3	153.2	135.2	126.2	117.2	99.2
32.5°	604.0	378.6	306.5	234.4	207.3	189.3	162.3	135.2	126.2	117.2	99.2
35°	730.2	459.7	369.6	270.4	234.4	207.3	171.3	135.2	126.2	117.2	99.2
37.5°	847.4	468.8	378.6	288.5	252.4	216.3	171.3	135.2	126.2	117.2	99.2
40°	1036.7	486.8	378.6	270.4	243.4	207.3	180.3	144.2	135.2	117.2	108.2
42.5°	1397.3	558.9	405.7	252.4	225.4	207.3	180.3	153.2	135.2	126.2	108.2
45°	2325.8	829.3	549.9	261.4	234.4	207.3	180.3	153.2	144.2	126.2	117.2
47.5°	3957.4	1442.3	856.4	270.4	243.4	207.3	180.3	144.2	135.2	126.2	108.2
50°	5066.2	1848.0	1081.7	315.5	270.4	234.4	189.3	144.2	135.2	126.2	117.2
52.5°	5381.7	1965.2	1171.9	369.6	315.5	261.4	198.3	144.2	135.2	135.2	126.2
55°	4931.0	1911.1	1171.9	432.7	360.6	297.5	225.4	153.2	144.2	144.2	135.2
57.5°	4191.8	1766.8	1117.8	468.8	396.6	315.5	243.4	162.3	153.2	153.2	144.2
60°	3452.6	1487.4	1009.6	522.8	441.7	360.6	279.5	198.3	189.3	180.3	162.3
62.5°	2740.4	1198.9	883.4	558.9	477.8	387.6	306.5	216.3	207.3	198.3	189.3
65°	2064.3	1045.7	820.3	585.9	495.8	405.7	315.5	225.4	216.3	216.3	207.3
67.5°	1586.6	955.5	784.3	604.0	513.8	423.7	333.5	243.4	234.4	225.4	216.3
70°	1253.0	883.4	739.2	595.0	513.8	432.7	342.6	261.4	243.4	234.4	216.3
72.5°	1045.7	802.3	685.1	567.9	504.8	441.7	378.6	315.5	279.5	252.4	216.3
75°	874.4	721.2	622.0	513.8	468.8	432.7	387.6	342.6	297.5	252.4	207.3
77.5°	576.9	522.8	477.8	432.7	405.7	378.6	342.6	315.5	270.4	234.4	189.3
80°	243.4	225.4	234.4	234.4	234.4	234.4	225.4	225.4	198.3	171.3	135.2
82.5°	54.1	45.1	54.1	54.1	54.1	54.1	45.1	45.1	45.1	36.1	36.1
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°	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1
2.5°	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1
5°	72.1	72.1	72.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1
7.5°	72.1	72.1	72.1	63.1	63.1	63.1	63.1	54.1	54.1	54.1	54.1
10°	72.1	72.1	72.1	63.1	63.1	63.1	63.1	54.1	54.1	54.1	54.1
12.5°	81.1	81.1	72.1	72.1	63.1	63.1	63.1	54.1	54.1	54.1	54.1
15°	81.1	81.1	72.1	72.1	63.1	63.1	63.1	54.1	54.1	54.1	54.1
17.5°	90.1	81.1	81.1	72.1	63.1	63.1	63.1	54.1	54.1	54.1	54.1
20°	90.1	81.1	81.1	72.1	63.1	63.1	63.1	54.1	54.1	54.1	54.1
22.5°	90.1	81.1	81.1	72.1	63.1	63.1	54.1	54.1	45.1	45.1	36.1
25°	90.1	81.1	81.1	72.1	63.1	63.1	54.1	54.1	45.1	36.1	36.1
27.5°	90.1	81.1	81.1	72.1	63.1	54.1	54.1	45.1	36.1	27.0	27.0
30°	90.1	81.1	81.1	72.1	63.1	54.1	45.1	36.1	27.0	27.0	18.0
32.5°	90.1	81.1	72.1	63.1	54.1	45.1	45.1	36.1	27.0	18.0	18.0
35°	90.1	81.1	72.1	63.1	54.1	45.1	45.1	36.1	27.0	18.0	18.0
37.5°	90.1	81.1	72.1	63.1	54.1	45.1	36.1	27.0	18.0	18.0	9.0
40°	90.1	81.1	72.1	63.1	54.1	45.1	36.1	27.0	18.0	18.0	9.0
42.5°	90.1	81.1	72.1	63.1	54.1	45.1	36.1	27.0	18.0	18.0	9.0
45°	99.2	90.1	81.1	63.1	54.1	45.1	45.1	36.1	27.0	18.0	18.0
47.5°	99.2	90.1	81.1	63.1	54.1	45.1	45.1	36.1	27.0	18.0	18.0
50°	108.2	99.2	90.1	72.1	63.1	54.1	45.1	27.0	18.0	18.0	9.0
52.5°	117.2	108.2	99.2	90.1	81.1	63.1	45.1	27.0	9.0	9.0	9.0
55°	126.2	117.2	117.2	108.2	99.2	72.1	54.1	27.0	0.0	0.0	0.0
57.5°	135.2	126.2	126.2	117.2	108.2	81.1	54.1	27.0	0.0	0.0	0.0
60°	153.2	144.2	135.2	117.2	108.2	81.1	54.1	27.0	0.0	0.0	0.0
62.5°	180.3	162.3	135.2	117.2	90.1	72.1	45.1	27.0	0.0	0.0	0.0
65°	198.3	171.3	144.2	108.2	81.1	63.1	45.1	18.0	0.0	0.0	0.0
67.5°	207.3	171.3	144.2	108.2	72.1	54.1	36.1	18.0	0.0	0.0	0.0
70°	198.3	162.3	135.2	99.2	63.1	45.1	36.1	18.0	0.0	0.0	0.0
72.5°	180.3	153.2	117.2	90.1	54.1	45.1	27.0	18.0	0.0	0.0	0.0
75°	162.3	135.2	99.2	72.1	36.1	27.0	18.0	9.0	0.0	0.0	0.0
77.5°	144.2	117.2	81.1	54.1	18.0	18.0	9.0	9.0	0.0	0.0	0.0
80°	108.2	81.1	54.1	27.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
82.5°	27.0	18.0	18.0	9.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
85°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
87.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
92.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
95°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
97.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
100°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
102.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
105°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
107.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
110°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



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CATALOG NUMBER: NAV-SA6D-730-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: P1067724

CATALOG NUMBER: NAV-SA6D-730-U-RBC

CANDELA DISTRIBUTION (continued):

	55°	57.5°	60°	62.5°	65°	67.5°	70°	72.5°	75°	77.5°	80°
0°	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1
2.5°	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1
5°	54.1	54.1	54.1	54.1	45.1	45.1	45.1	45.1	45.1	45.1	45.1
7.5°	54.1	54.1	54.1	54.1	45.1	45.1	45.1	45.1	36.1	36.1	36.1
10°	45.1	45.1	45.1	45.1	45.1	45.1	45.1	45.1	36.1	36.1	36.1
12.5°	45.1	45.1	45.1	45.1	45.1	45.1	45.1	45.1	36.1	36.1	36.1
15°	45.1	45.1	45.1	45.1	45.1	45.1	45.1	36.1	36.1	27.0	27.0
17.5°	45.1	45.1	45.1	45.1	36.1	36.1	36.1	27.0	27.0	18.0	18.0
20°	45.1	45.1	45.1	36.1	36.1	27.0	27.0	18.0	18.0	9.0	9.0
22.5°	36.1	27.0	27.0	18.0	18.0	9.0	9.0	9.0	0.0	0.0	0.0
25°	27.0	18.0	18.0	9.0	9.0	0.0	0.0	0.0	0.0	0.0	0.0
27.5°	18.0	9.0	9.0	9.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
30°	18.0	9.0	9.0	9.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
32.5°	9.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
35°	9.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
37.5°	9.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
40°	9.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
42.5°	9.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
45°	9.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
47.5°	9.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50°	9.0	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: P1067724

CATALOG NUMBER: NAV-SA6D-730-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: P1067724

CATALOG NUMBER: NAV-SA6D-730-U-RBC

CANDELA DISTRIBUTION (continued):

	82.5°	85°	87.5°	90°	92.5°	95°	97.5°	100°	102.5°	105°	107.5°
0°	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1
2.5°	54.1	45.1	45.1	45.1	45.1	45.1	45.1	45.1	45.1	45.1	45.1
5°	45.1	45.1	45.1	45.1	36.1	36.1	36.1	36.1	36.1	36.1	36.1
7.5°	36.1	36.1	36.1	36.1	36.1	36.1	27.0	27.0	27.0	27.0	27.0
10°	36.1	27.0	27.0	27.0	27.0	27.0	27.0	27.0	27.0	18.0	18.0
12.5°	36.1	27.0	27.0	27.0	18.0	18.0	18.0	18.0	18.0	9.0	9.0
15°	27.0	18.0	18.0	18.0	9.0	9.0	9.0	9.0	9.0	0.0	0.0
17.5°	18.0	9.0	9.0	9.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20°	9.0	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: P1067724

CATALOG NUMBER: NAV-SA6D-730-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: P1067724

CATALOG NUMBER: NAV-SA6D-730-U-RBC

CANDELA DISTRIBUTION (continued):

	110°	112.5°	115°	117.5°	120°	122.5°	125°	127.5°	130°	132.5°	135°
0°	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1
2.5°	45.1	45.1	45.1	45.1	45.1	45.1	45.1	45.1	45.1	54.1	54.1
5°	36.1	36.1	36.1	36.1	36.1	36.1	36.1	36.1	36.1	36.1	36.1
7.5°	27.0	27.0	27.0	27.0	27.0	27.0	27.0	27.0	27.0	27.0	27.0
10°	18.0	18.0	18.0	18.0	18.0	18.0	9.0	9.0	9.0	9.0	9.0
12.5°	9.0	9.0	9.0	9.0	9.0	9.0	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: P1067724

CATALOG NUMBER: NAV-SA6D-730-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: P1067724

CATALOG NUMBER: NAV-SA6D-730-U-RBC

CANDELA DISTRIBUTION (continued):

	137.5°	140°	142.5°	145°	147.5°	150°	152.5°	155°	157.5°	160°	162.5°
0°	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1
2.5°	54.1	54.1	54.1	54.1	54.1	63.1	63.1	72.1	72.1	81.1	81.1
5°	36.1	36.1	45.1	45.1	45.1	45.1	54.1	54.1	54.1	63.1	63.1
7.5°	27.0	27.0	27.0	27.0	27.0	36.1	36.1	45.1	45.1	54.1	54.1
10°	9.0	9.0	18.0	18.0	18.0	18.0	27.0	27.0	27.0	36.1	45.1
12.5°	0.0	0.0	9.0	9.0	9.0	9.0	18.0	18.0	18.0	27.0	36.1
15°	0.0	0.0	0.0	0.0	0.0	0.0	9.0	9.0	9.0	18.0	27.0
17.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.0	18.0
20°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.0	9.0
22.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.0
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: P1067724

CATALOG NUMBER: NAV-SA6D-730-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: P1067724

CATALOG NUMBER: NAV-SA6D-730-U-RBC

CANDELA DISTRIBUTION (continued):

	165°	167.5°	170°	172.5°	175°	177.5°	180°	182.5°	185°	187.5°	190°
0°	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1
2.5°	90.1	90.1	99.2	99.2	108.2	108.2	117.2	117.2	117.2	117.2	117.2
5°	72.1	72.1	81.1	90.1	90.1	99.2	108.2	108.2	108.2	108.2	108.2
7.5°	63.1	63.1	72.1	81.1	81.1	90.1	99.2	99.2	108.2	108.2	108.2
10°	45.1	54.1	63.1	72.1	72.1	81.1	90.1	90.1	99.2	99.2	99.2
12.5°	36.1	45.1	54.1	63.1	63.1	72.1	81.1	81.1	90.1	90.1	99.2
15°	27.0	36.1	45.1	54.1	54.1	63.1	72.1	72.1	81.1	90.1	99.2
17.5°	18.0	27.0	36.1	45.1	45.1	54.1	63.1	72.1	81.1	81.1	90.1
20°	18.0	18.0	27.0	36.1	36.1	45.1	54.1	63.1	72.1	72.1	81.1
22.5°	9.0	9.0	18.0	27.0	27.0	36.1	45.1	54.1	63.1	63.1	72.1
25°	0.0	0.0	9.0	18.0	18.0	27.0	36.1	36.1	45.1	45.1	54.1
27.5°	0.0	0.0	9.0	9.0	18.0	18.0	27.0	27.0	36.1	36.1	45.1
30°	0.0	0.0	9.0	9.0	18.0	18.0	27.0	27.0	36.1	36.1	36.1
32.5°	0.0	0.0	0.0	9.0	9.0	9.0	18.0	18.0	27.0	27.0	36.1
35°	0.0	0.0	0.0	9.0	9.0	9.0	18.0	18.0	27.0	27.0	27.0
37.5°	0.0	0.0	0.0	9.0	9.0	9.0	18.0	18.0	18.0	18.0	27.0
40°	0.0	0.0	0.0	0.0	0.0	0.0	9.0	9.0	18.0	18.0	18.0
42.5°	0.0	0.0	0.0	0.0	0.0	0.0	9.0	9.0	18.0	18.0	18.0
45°	0.0	0.0	0.0	0.0	0.0	0.0	9.0	9.0	18.0	18.0	18.0
47.5°	0.0	0.0	0.0	0.0	0.0	0.0	9.0	9.0	18.0	18.0	18.0
50°	0.0	0.0	0.0	0.0	0.0	0.0	9.0	9.0	18.0	18.0	18.0
52.5°	0.0	0.0	0.0	0.0	0.0	0.0	9.0	9.0	9.0	9.0	9.0
55°	0.0	0.0	0.0	0.0	0.0	0.0	9.0	9.0	9.0	9.0	9.0
57.5°	0.0	0.0	0.0	0.0	0.0	0.0	9.0	9.0	9.0	9.0	9.0
60°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.0	9.0	9.0
62.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.0	9.0	9.0
65°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.0	9.0	9.0
67.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.0	9.0	9.0
70°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.0	9.0	9.0
72.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.0	9.0	9.0
75°	0.0	0.0	0.0	0.0	0.0	0.0	9.0	9.0	9.0	9.0	9.0
77.5°	0.0	0.0	0.0	0.0	0.0	0.0	9.0	9.0	18.0	18.0	18.0
80°	0.0	0.0	0.0	0.0	0.0	0.0	9.0	9.0	18.0	18.0	18.0
82.5°	0.0	0.0	0.0	0.0	0.0	0.0	9.0	9.0	9.0	9.0	18.0
85°	0.0	0.0	0.0	0.0	0.0	0.0	9.0	9.0	9.0	9.0	9.0
87.5°	0.0	0.0	0.0	0.0	0.0	0.0	9.0	9.0	9.0	9.0	9.0
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: P1067724

CATALOG NUMBER: NAV-SA6D-730-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: P1067724

CATALOG NUMBER: NAV-SA6D-730-U-RBC

CANDELA DISTRIBUTION (continued):

	192.5°	195°	197.5°	200°	202.5°	205°	207.5°	210°	212.5°	215°	217.5°
0°	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1
2.5°	126.2	126.2	126.2	126.2	126.2	126.2	126.2	126.2	126.2	117.2	117.2
5°	117.2	117.2	117.2	117.2	117.2	117.2	117.2	117.2	117.2	108.2	108.2
7.5°	117.2	117.2	117.2	117.2	117.2	117.2	117.2	117.2	117.2	108.2	108.2
10°	108.2	108.2	108.2	108.2	108.2	108.2	108.2	108.2	108.2	108.2	108.2
12.5°	99.2	108.2	108.2	108.2	108.2	108.2	108.2	108.2	108.2	108.2	108.2
15°	99.2	108.2	108.2	108.2	108.2	108.2	108.2	108.2	108.2	108.2	108.2
17.5°	90.1	99.2	99.2	99.2	108.2	108.2	108.2	108.2	108.2	108.2	108.2
20°	81.1	90.1	90.1	90.1	99.2	99.2	99.2	99.2	108.2	108.2	108.2
22.5°	72.1	81.1	81.1	81.1	90.1	90.1	90.1	90.1	99.2	99.2	99.2
25°	63.1	63.1	72.1	72.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1
27.5°	45.1	54.1	54.1	54.1	63.1	63.1	63.1	63.1	72.1	72.1	72.1
30°	45.1	45.1	45.1	45.1	54.1	54.1	54.1	54.1	63.1	63.1	63.1
32.5°	36.1	45.1	45.1	45.1	54.1	54.1	54.1	54.1	63.1	63.1	63.1
35°	36.1	36.1	36.1	36.1	45.1	45.1	45.1	45.1	54.1	54.1	54.1
37.5°	27.0	36.1	36.1	36.1	45.1	45.1	45.1	45.1	54.1	54.1	54.1
40°	27.0	27.0	27.0	27.0	36.1	36.1	36.1	36.1	45.1	45.1	45.1
42.5°	27.0	27.0	27.0	27.0	36.1	36.1	36.1	36.1	45.1	45.1	45.1
45°	27.0	27.0	27.0	27.0	36.1	36.1	36.1	36.1	45.1	45.1	45.1
47.5°	27.0	27.0	27.0	27.0	36.1	36.1	36.1	36.1	45.1	45.1	45.1
50°	27.0	27.0	27.0	27.0	36.1	36.1	36.1	36.1	45.1	45.1	45.1
52.5°	18.0	18.0	18.0	18.0	27.0	27.0	27.0	27.0	36.1	36.1	36.1
55°	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	27.0	27.0	27.0
57.5°	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	27.0	27.0	27.0
60°	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0
62.5°	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0
65°	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	9.0	9.0
67.5°	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0
70°	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0
72.5°	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0
75°	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0
77.5°	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0
80°	27.0	27.0	27.0	27.0	27.0	18.0	18.0	18.0	18.0	18.0	18.0
82.5°	18.0	27.0	27.0	27.0	27.0	18.0	18.0	18.0	18.0	18.0	18.0
85°	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0
87.5°	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0
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: P1067724

CATALOG NUMBER: NAV-SA6D-730-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: P1067724

CATALOG NUMBER: NAV-SA6D-730-U-RBC

CANDELA DISTRIBUTION (continued):

	220°	222.5°	225°	227.5°	230°	232.5°	235°	237.5°	240°	242.5°	245°
0°	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1
2.5°	117.2	117.2	108.2	108.2	108.2	108.2	108.2	108.2	108.2	117.2	117.2
5°	108.2	108.2	108.2	108.2	108.2	108.2	108.2	108.2	108.2	117.2	117.2
7.5°	108.2	108.2	108.2	108.2	108.2	108.2	108.2	108.2	108.2	117.2	117.2
10°	108.2	108.2	108.2	108.2	99.2	99.2	108.2	108.2	108.2	117.2	117.2
12.5°	108.2	108.2	108.2	108.2	99.2	99.2	108.2	108.2	117.2	117.2	126.2
15°	108.2	108.2	99.2	99.2	99.2	99.2	108.2	108.2	117.2	117.2	126.2
17.5°	108.2	108.2	99.2	99.2	99.2	99.2	108.2	108.2	117.2	117.2	126.2
20°	108.2	108.2	99.2	99.2	99.2	99.2	99.2	99.2	108.2	117.2	117.2
22.5°	99.2	99.2	99.2	99.2	90.1	90.1	99.2	99.2	108.2	117.2	117.2
25°	81.1	90.1	90.1	90.1	90.1	90.1	99.2	99.2	108.2	117.2	117.2
27.5°	72.1	81.1	81.1	81.1	81.1	90.1	90.1	99.2	108.2	117.2	117.2
30°	63.1	72.1	72.1	72.1	81.1	90.1	90.1	99.2	108.2	117.2	117.2
32.5°	63.1	72.1	72.1	72.1	81.1	81.1	90.1	90.1	99.2	108.2	117.2
35°	63.1	63.1	72.1	72.1	72.1	81.1	81.1	90.1	99.2	108.2	117.2
37.5°	63.1	63.1	72.1	72.1	72.1	81.1	81.1	90.1	99.2	108.2	117.2
40°	54.1	63.1	63.1	72.1	72.1	81.1	81.1	90.1	99.2	117.2	126.2
42.5°	54.1	54.1	63.1	63.1	72.1	81.1	81.1	90.1	99.2	117.2	126.2
45°	54.1	63.1	63.1	72.1	81.1	90.1	90.1	99.2	108.2	117.2	126.2
47.5°	54.1	63.1	63.1	72.1	90.1	90.1	99.2	99.2	108.2	117.2	126.2
50°	54.1	63.1	63.1	72.1	99.2	99.2	99.2	99.2	108.2	117.2	126.2
52.5°	45.1	54.1	54.1	63.1	81.1	90.1	99.2	108.2	117.2	126.2	135.2
55°	36.1	45.1	45.1	54.1	72.1	81.1	99.2	117.2	126.2	135.2	144.2
57.5°	36.1	36.1	45.1	45.1	63.1	81.1	108.2	126.2	135.2	144.2	153.2
60°	27.0	27.0	36.1	36.1	54.1	72.1	99.2	126.2	135.2	153.2	162.3
62.5°	18.0	27.0	27.0	36.1	45.1	72.1	99.2	126.2	144.2	162.3	171.3
65°	18.0	18.0	27.0	27.0	45.1	63.1	90.1	108.2	135.2	162.3	189.3
67.5°	27.0	27.0	36.1	36.1	45.1	63.1	90.1	108.2	135.2	171.3	198.3
70°	27.0	27.0	36.1	36.1	54.1	72.1	90.1	108.2	135.2	171.3	198.3
72.5°	27.0	27.0	36.1	36.1	54.1	63.1	81.1	99.2	126.2	153.2	180.3
75°	18.0	27.0	27.0	27.0	45.1	54.1	72.1	90.1	117.2	144.2	171.3
77.5°	18.0	18.0	18.0	18.0	36.1	45.1	63.1	72.1	99.2	126.2	153.2
80°	18.0	18.0	18.0	18.0	27.0	36.1	54.1	63.1	90.1	117.2	144.2
82.5°	18.0	18.0	9.0	9.0	18.0	27.0	36.1	45.1	72.1	90.1	117.2
85°	18.0	18.0	9.0	9.0	9.0	18.0	18.0	27.0	36.1	45.1	54.1
87.5°	18.0	18.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0
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: P1067724

CATALOG NUMBER: NAV-SA6D-730-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: P1067724

CATALOG NUMBER: NAV-SA6D-730-U-RBC

CANDELA DISTRIBUTION (continued):

	247.5°	250°	252.5°	255°	257.5°	260°	262.5°	265°	267.5°	270°	272.5°
0°	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1
2.5°	117.2	117.2	126.2	126.2	126.2	126.2	126.2	126.2	126.2	126.2	126.2
5°	117.2	126.2	126.2	135.2	135.2	135.2	144.2	144.2	144.2	144.2	144.2
7.5°	117.2	126.2	126.2	135.2	135.2	135.2	144.2	144.2	144.2	153.2	153.2
10°	117.2	126.2	126.2	135.2	135.2	144.2	153.2	153.2	162.3	162.3	162.3
12.5°	126.2	135.2	135.2	144.2	144.2	153.2	162.3	162.3	171.3	180.3	180.3
15°	126.2	135.2	144.2	144.2	153.2	162.3	171.3	171.3	180.3	189.3	198.3
17.5°	126.2	135.2	144.2	144.2	153.2	162.3	180.3	189.3	198.3	216.3	225.4
20°	126.2	135.2	144.2	144.2	153.2	171.3	180.3	198.3	207.3	225.4	243.4
22.5°	126.2	135.2	144.2	153.2	162.3	180.3	198.3	207.3	225.4	252.4	270.4
25°	126.2	135.2	144.2	153.2	162.3	180.3	198.3	216.3	234.4	270.4	306.5
27.5°	126.2	135.2	153.2	162.3	171.3	189.3	216.3	234.4	252.4	315.5	378.6
30°	126.2	135.2	153.2	162.3	171.3	198.3	225.4	243.4	270.4	378.6	477.8
32.5°	126.2	144.2	153.2	171.3	180.3	207.3	243.4	270.4	297.5	450.7	595.0
35°	126.2	144.2	153.2	171.3	180.3	216.3	252.4	288.5	324.5	549.9	775.3
37.5°	126.2	144.2	153.2	171.3	180.3	234.4	288.5	342.6	396.6	631.0	865.4
40°	135.2	153.2	162.3	180.3	189.3	243.4	297.5	351.6	405.7	640.0	874.4
42.5°	135.2	153.2	162.3	180.3	189.3	234.4	288.5	333.5	378.6	640.0	901.5
45°	135.2	153.2	171.3	180.3	198.3	243.4	288.5	324.5	369.6	703.1	1027.7
47.5°	135.2	153.2	171.3	180.3	198.3	243.4	288.5	333.5	378.6	928.5	1469.4
50°	135.2	153.2	171.3	180.3	198.3	252.4	306.5	360.6	414.7	1388.2	2361.8
52.5°	144.2	153.2	171.3	180.3	189.3	252.4	315.5	378.6	441.7	1802.9	3155.1
55°	153.2	162.3	171.3	180.3	189.3	270.4	351.6	432.7	513.8	1938.1	3353.4
57.5°	162.3	171.3	180.3	180.3	189.3	288.5	396.6	495.8	595.0	1929.1	3254.2
60°	171.3	180.3	189.3	198.3	207.3	306.5	414.7	513.8	613.0	1748.8	2884.7
62.5°	189.3	207.3	225.4	234.4	252.4	351.6	441.7	540.9	631.0	1433.3	2226.6
65°	216.3	234.4	243.4	261.4	270.4	360.6	459.7	549.9	640.0	1189.9	1730.8
67.5°	225.4	243.4	252.4	270.4	279.5	369.6	459.7	549.9	640.0	1009.6	1370.2
70°	225.4	243.4	261.4	270.4	288.5	378.6	459.7	549.9	631.0	874.4	1117.8
72.5°	207.3	234.4	252.4	279.5	297.5	378.6	450.7	531.9	604.0	775.3	946.5
75°	198.3	234.4	261.4	297.5	324.5	378.6	441.7	495.8	549.9	676.1	802.3
77.5°	180.3	225.4	270.4	315.5	360.6	396.6	423.7	459.7	486.8	567.9	649.0
80°	171.3	216.3	261.4	306.5	351.6	369.6	378.6	396.6	405.7	414.7	423.7
82.5°	135.2	171.3	207.3	234.4	270.4	252.4	243.4	225.4	207.3	198.3	189.3
85°	63.1	72.1	72.1	81.1	81.1	81.1	72.1	72.1	63.1	54.1	45.1
87.5°	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0
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: P1067724

CATALOG NUMBER: NAV-SA6D-730-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: P1067724

CATALOG NUMBER: NAV-SA6D-730-U-RBC

CANDELA DISTRIBUTION (continued):

	275°	277.5°	280°	282.5°	285°	287.5°	290°	292.5°	295°	297.5°	300°
0°	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1
2.5°	126.2	126.2	126.2	126.2	117.2	117.2	117.2	117.2	108.2	108.2	108.2
5°	144.2	144.2	144.2	144.2	135.2	135.2	135.2	135.2	126.2	126.2	126.2
7.5°	153.2	153.2	153.2	153.2	153.2	153.2	153.2	153.2	153.2	153.2	153.2
10°	171.3	171.3	171.3	180.3	180.3	180.3	180.3	180.3	180.3	180.3	180.3
12.5°	189.3	189.3	198.3	198.3	207.3	207.3	216.3	216.3	225.4	225.4	225.4
15°	207.3	216.3	225.4	234.4	234.4	243.4	252.4	261.4	270.4	279.5	288.5
17.5°	243.4	252.4	270.4	288.5	306.5	324.5	351.6	387.6	414.7	441.7	477.8
20°	270.4	297.5	351.6	414.7	468.8	522.8	658.1	793.3	928.5	1063.7	1198.9
22.5°	324.5	378.6	558.9	748.2	928.5	1108.8	1532.5	1956.2	2370.8	2794.5	3173.1
25°	432.7	549.9	964.6	1379.2	1784.9	2199.5	2956.8	3723.0	4480.2	5237.4	5940.6
27.5°	595.0	811.3	1487.4	2172.5	2848.6	3524.7	4624.5	5733.2	6833.0	7941.8	8924.4
30°	829.3	1180.9	2190.5	3209.2	4218.8	5228.4	6616.7	8013.9	9402.2	10790.4	11691.9
32.5°	1126.8	1649.7	2929.7	4209.8	5489.9	6769.9	8302.4	9834.9	11358.3	12890.8	13846.3
35°	1442.3	2109.4	3650.9	5201.4	6742.9	8293.4	9907.0	11520.6	13134.2	14747.8	15919.7
37.5°	1622.6	2379.8	4209.8	6039.7	7860.7	9690.6	11457.5	13233.3	15000.2	16767.0	18191.3
40°	1793.9	2704.4	4813.8	6923.2	9032.6	11142.0	13206.3	15270.6	17335.0	19399.3	21229.2
42.5°	2046.3	3191.1	5652.1	8113.1	10565.0	13026.0	15739.4	18461.8	21175.2	23888.5	26701.1
45°	2569.1	4110.6	7301.8	10492.9	13675.1	16866.2	20715.4	24573.6	28422.8	32281.1	35886.9
47.5°	3831.2	6184.0	10538.0	14892.0	19246.0	23600.1	28035.2	32470.4	36905.5	41340.7	45631.6
50°	5931.6	9492.3	14937.1	20381.9	25817.6	31262.4	35688.6	40114.7	44531.8	48958.0	53221.8
52.5°	7905.8	12656.4	18506.9	24366.3	30216.7	36076.2	39997.5	43918.8	47840.2	51761.5	55890.2
55°	8581.8	13801.3	19723.8	25655.4	31577.9	37509.5	41286.6	45072.7	48849.8	52626.9	56908.8
57.5°	7986.9	12719.5	18687.1	24654.8	30613.4	36581.0	40799.8	45027.6	49246.4	53474.3	58062.7
60°	6688.8	10483.9	16749.0	23023.1	29288.2	35553.3	40313.0	45072.7	49832.4	54592.1	59171.4
62.5°	5300.5	8365.5	15000.2	21634.9	28269.6	34904.3	39745.1	44594.9	49435.7	54276.5	57792.2
65°	4065.6	6400.3	12926.9	19462.4	25988.9	32524.5	36490.9	40466.3	44432.7	48408.1	50842.0
67.5°	3019.9	4669.5	10375.7	16091.0	21797.2	27503.4	30424.1	33353.8	36274.5	39204.2	41097.3
70°	2226.6	3326.4	7211.6	11096.9	14973.2	18858.4	21535.7	24213.1	26881.4	29558.7	31523.8
72.5°	1541.5	2127.4	4453.2	6787.9	9113.7	11439.5	14152.8	16866.2	19570.6	22283.9	24519.5
75°	1054.7	1307.1	2397.9	3488.6	4579.4	5670.1	7725.5	9780.8	11836.1	13891.4	15072.3
77.5°	784.3	919.5	1244.0	1577.5	1902.1	2226.6	2623.2	3019.9	3416.5	3813.2	4327.0
80°	432.7	432.7	477.8	513.8	558.9	595.0	703.1	820.3	928.5	1045.7	1189.9
82.5°	198.3	207.3	225.4	243.4	252.4	270.4	288.5	306.5	324.5	342.6	342.6
85°	54.1	63.1	63.1	54.1	54.1	45.1	45.1	54.1	54.1	54.1	54.1
87.5°	9.0	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: P1067724

CATALOG NUMBER: NAV-SA6D-730-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: P1067724

CATALOG NUMBER: NAV-SA6D-730-U-RBC

CANDELA DISTRIBUTION (continued):

	302.5°	305°	307.5°	310°	312.5°	315°	317.5°	320°	322.5°	325°	327.5°
0°	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1
2.5°	108.2	99.2	99.2	99.2	90.1	90.1	90.1	90.1	90.1	90.1	90.1
5°	126.2	126.2	126.2	126.2	117.2	117.2	117.2	117.2	117.2	108.2	108.2
7.5°	153.2	144.2	144.2	144.2	144.2	144.2	144.2	144.2	144.2	135.2	135.2
10°	180.3	180.3	180.3	180.3	180.3	180.3	180.3	180.3	180.3	171.3	171.3
12.5°	225.4	225.4	225.4	225.4	234.4	234.4	225.4	225.4	225.4	216.3	216.3
15°	297.5	306.5	315.5	315.5	324.5	324.5	324.5	315.5	315.5	306.5	297.5
17.5°	504.8	531.9	567.9	604.0	640.0	667.1	667.1	649.0	631.0	613.0	595.0
20°	1343.2	1478.4	1622.6	1766.8	1920.1	2028.3	1956.2	1902.1	1848.0	1784.9	1730.8
22.5°	3560.7	3939.4	4327.0	4597.4	4867.9	5057.2	4903.9	4606.4	4309.0	4020.5	3723.0
25°	6643.7	7337.8	8041.0	8329.4	8626.9	8843.3	8744.1	8293.4	7842.7	7400.9	6950.2
27.5°	9907.0	10880.6	11863.1	12115.5	12367.9	12557.3	12521.2	11935.3	11349.3	10763.4	10177.4
30°	12593.3	13494.8	14396.2	14648.6	14901.0	15072.3	14883.0	14297.1	13711.1	13125.2	12539.2
32.5°	14810.9	15766.4	16731.0	17064.5	17398.1	17623.4	17398.1	16694.9	15991.8	15297.7	14594.5
35°	17091.6	18254.4	19426.3	19850.0	20273.7	20544.1	20165.5	19300.1	18434.7	17578.4	16713.0
37.5°	19615.6	21030.9	22455.2	23032.2	23618.1	24023.8	23735.3	22653.5	21562.8	20481.0	19390.3
40°	23068.2	24898.2	26737.1	27773.8	28801.5	29531.6	29017.8	27764.8	26502.7	25249.7	23987.7
42.5°	29522.6	32335.2	35147.7	36635.1	38113.5	39186.2	38609.3	37067.8	35526.3	33984.8	32443.3
45°	39492.7	43089.5	46695.3	48867.8	51049.3	52653.9	51986.9	50048.7	48101.6	46163.5	44225.3
47.5°	49922.5	54213.4	58504.4	60235.2	61975.0	63327.1	63164.9	60749.0	58333.1	55926.2	53510.3
50°	57494.7	61758.6	66022.5	67509.9	69006.3	70115.1	69700.4	66626.5	63543.5	60469.5	57386.6
52.5°	60018.8	64138.5	68267.1	70043.0	71818.8	73144.0	72639.2	69177.6	65716.0	62263.4	58801.8
55°	61190.7	65472.6	69754.5	71918.0	74090.5	75677.1	74946.9	71151.8	67347.6	63552.5	59748.4
57.5°	62651.1	67239.5	71827.9	74198.7	76569.5	78282.3	77308.7	73378.4	69448.0	65526.7	61596.4
60°	63750.8	68321.2	72900.6	74802.7	76713.7	78047.9	77110.4	73288.2	69457.0	65634.9	61812.7
62.5°	61316.9	64832.6	68348.2	69763.5	71178.8	72206.5	71674.6	68050.8	64426.9	60803.1	57179.2
65°	53284.9	55718.9	58161.8	59117.4	60063.9	60794.1	60631.8	57575.9	54519.9	51473.0	48417.1
67.5°	42999.4	44892.4	46794.5	48146.7	49507.9	50562.6	50445.4	47659.9	44874.4	42088.9	39303.4
70°	33498.0	35463.2	37428.4	39132.1	40844.9	42170.0	41998.7	39411.6	36815.4	34228.2	31632.0
72.5°	26764.2	28999.8	31235.4	32209.0	33182.5	33867.6	33362.8	31406.7	29441.5	27485.3	25520.2
75°	16253.2	17425.1	18606.0	18597.0	18597.0	18488.8	17984.0	16866.2	15748.4	14630.6	13512.8
77.5°	4840.8	5354.6	5868.5	6364.3	6869.1	7247.7	7148.5	6562.6	5967.6	5381.7	4786.7
80°	1334.2	1469.4	1613.6	1676.7	1739.8	1820.9	2028.3	1884.0	1739.8	1604.6	1460.4
82.5°	342.6	342.6	342.6	333.5	324.5	306.5	279.5	261.4	243.4	225.4	207.3
85°	54.1	45.1	45.1	45.1	36.1	36.1	36.1	36.1	27.0	27.0	18.0
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: P1067724

CATALOG NUMBER: NAV-SA6D-730-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: P1067724

CATALOG NUMBER: NAV-SA6D-730-U-RBC

CANDELA DISTRIBUTION (continued):

	330°	332.5°	335°	337.5°	340°	342.5°	345°	347.5°	350°	352.5°	355°
0°	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1
2.5°	90.1	90.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	72.1
5°	108.2	108.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	90.1
7.5°	135.2	135.2	126.2	126.2	126.2	126.2	117.2	117.2	117.2	117.2	108.2
10°	171.3	162.3	162.3	153.2	153.2	153.2	144.2	144.2	144.2	135.2	135.2
12.5°	216.3	207.3	207.3	198.3	189.3	189.3	180.3	171.3	162.3	162.3	153.2
15°	288.5	279.5	270.4	261.4	252.4	234.4	225.4	207.3	198.3	189.3	180.3
17.5°	549.9	504.8	459.7	414.7	378.6	342.6	306.5	270.4	252.4	234.4	216.3
20°	1532.5	1325.1	1126.8	928.5	802.3	676.1	549.9	423.7	369.6	324.5	270.4
22.5°	3317.4	2902.7	2497.0	2082.4	1748.8	1424.3	1090.8	757.2	631.0	513.8	387.6
25°	6165.9	5372.7	4588.4	3795.1	3164.1	2533.1	1902.1	1271.1	1036.7	802.3	567.9
27.5°	9149.8	8122.1	7094.4	6066.8	5066.2	4056.5	3046.9	2046.3	1640.6	1244.0	838.4
30°	11448.5	10357.7	9276.0	8185.2	6923.2	5661.1	4390.1	3128.0	2488.0	1848.0	1198.9
32.5°	13422.7	12241.7	11069.9	9889.0	8428.6	6968.2	5507.9	4047.5	3245.2	2442.9	1631.6
35°	15378.8	14035.6	12701.5	11358.3	9789.8	8221.3	6652.7	5084.2	4065.6	3046.9	2019.3
37.5°	17758.6	16118.0	14486.4	12854.7	11241.1	9636.5	8022.9	6409.3	5111.2	3822.2	2524.1
40°	21905.3	19814.0	17731.6	15640.2	13756.2	11881.2	9997.1	8113.1	6481.5	4849.8	3209.2
42.5°	29820.1	27196.9	24582.7	21959.4	19354.2	16749.0	14134.8	11529.6	9203.8	6887.1	4561.4
45°	40862.9	37500.5	34147.1	30784.7	27575.5	24375.3	21166.1	17957.0	14423.3	10889.6	7346.9
47.5°	49832.4	46145.4	42467.5	38780.6	35219.8	31668.1	28107.3	24546.6	20021.3	15505.0	10979.7
50°	53879.9	50364.2	46857.6	43341.9	39772.2	36193.4	32614.6	29044.8	23852.5	18669.1	13476.7
52.5°	55241.1	51671.3	48110.6	44540.8	40998.1	37455.4	33912.7	30370.0	24970.3	19579.6	14179.9
55°	55989.3	52221.2	48462.2	44694.1	40880.9	37058.8	33236.6	29423.5	24050.8	18687.1	13314.5
57.5°	57503.8	53402.1	49309.5	45207.9	40862.9	36517.9	32163.9	27818.9	22518.3	17217.8	11917.2
60°	57783.2	53744.7	49715.2	45685.7	40880.9	36076.2	31262.4	26457.7	21193.2	15937.7	10673.2
62.5°	53807.8	50436.4	47073.9	43702.5	38888.7	34075.0	29252.2	24438.4	19399.3	14360.2	9312.0
65°	45505.4	42593.7	39691.0	36779.3	32849.0	28927.7	24997.3	21067.0	16568.7	12079.5	7581.2
67.5°	36454.8	33606.2	30766.6	27918.0	24961.3	22013.5	19056.7	16100.0	12629.4	9158.8	5688.2
70°	28900.6	26160.2	23428.8	20688.4	18074.2	15450.9	12827.7	10213.5	8059.0	5913.5	3759.1
72.5°	22905.9	20282.7	17668.5	15045.3	12674.4	10303.6	7932.8	5562.0	4489.2	3425.5	2352.8
75°	12151.6	10790.4	9438.2	8077.0	6742.9	5399.7	4056.5	2722.4	2298.7	1875.0	1442.3
77.5°	4191.8	3596.8	3010.9	2415.9	2010.2	1604.6	1198.9	793.3	748.2	712.1	667.1
80°	1271.1	1081.7	892.4	703.1	622.0	540.9	459.7	378.6	351.6	324.5	288.5
82.5°	198.3	180.3	171.3	153.2	144.2	144.2	135.2	126.2	108.2	99.2	81.1
85°	18.0	9.0	9.0	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: P1067724

CATALOG NUMBER: NAV-SA6D-730-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: P1067724

CATALOG NUMBER: NAV-SA6D-730-U-RBC

CANDELA DISTRIBUTION (continued):

	357.5°	360°
0°	81.1	81.1
2.5°	72.1	72.1
5°	90.1	90.1
7.5°	108.2	108.2
10°	126.2	126.2
12.5°	144.2	144.2
15°	171.3	162.3
17.5°	198.3	189.3
20°	216.3	198.3
22.5°	261.4	225.4
25°	333.5	279.5
27.5°	432.7	342.6
30°	558.9	432.7
32.5°	829.3	604.0
35°	1000.6	730.2
37.5°	1226.0	847.4
40°	1577.5	1027.7
42.5°	2235.6	1397.3
45°	3813.2	2316.7
47.5°	6463.4	3948.4
50°	8284.4	5066.2
52.5°	8789.2	5372.7
55°	7950.8	4931.0
57.5°	6616.7	4191.8
60°	5417.7	3452.6
62.5°	4272.9	2731.4
65°	3083.0	2064.3
67.5°	2217.6	1586.6
70°	1613.6	1244.0
72.5°	1280.1	1036.7
75°	1018.6	865.4
77.5°	631.0	576.9
80°	261.4	243.4
82.5°	63.1	54.1
85°	0.0	0.0
87.5°	0.0	0.0
90°	0.0	0.0
92.5°	0.0	0.0
95°	0.0	0.0
97.5°	0.0	0.0
100°	0.0	0.0
102.5°	0.0	0.0
105°	0.0	0.0
107.5°	0.0	0.0
110°	0.0	0.0

REPORT NUMBER: P1067724

CATALOG NUMBER: NAV-SA6D-730-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: SP1-2407-184-4

Test Date: 10/10/2024

Luminaire Tested: GSS-SB1A-730-U-5WQ

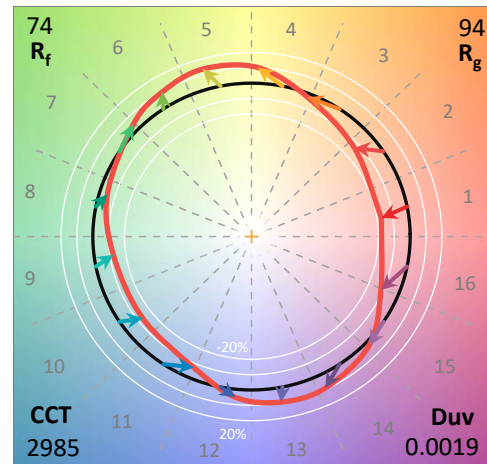
Data in this report applies to families of products including GSS-SB1A-730-U-5WQ

Test Information

Test Method: LM-79-2019
 Report Number: SP1-2407-184-4
 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-730-U-5WQ**
 Description: GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI
 3000K CCT 26 LEDS

Spectral Parameters

CCT (K):	2985	CRI (Ra):	70.8		
CIE u':	0.2504	R1:	66.3	R9:	-43.2
CIE v':	0.5243	R2:	80.6	R10:	57.6
Duv:	0.0019	R3:	94.5	R11:	64.8
CIE x:	0.4408	R4:	68.2	R12:	53.5
CIE y:	0.4101	R5:	66.5	R13:	68.7
CIE z:	0.1491	R6:	74.7	R14:	97.0
Peak Wavelength (nm):	595	R7:	76.2	R15:	56.4
Dominant Wavelength (nm):	582	R8:	39.6		
Purity:	55.41818				
Rf:	73.8				
Rg:	94.4				



Test Conditions

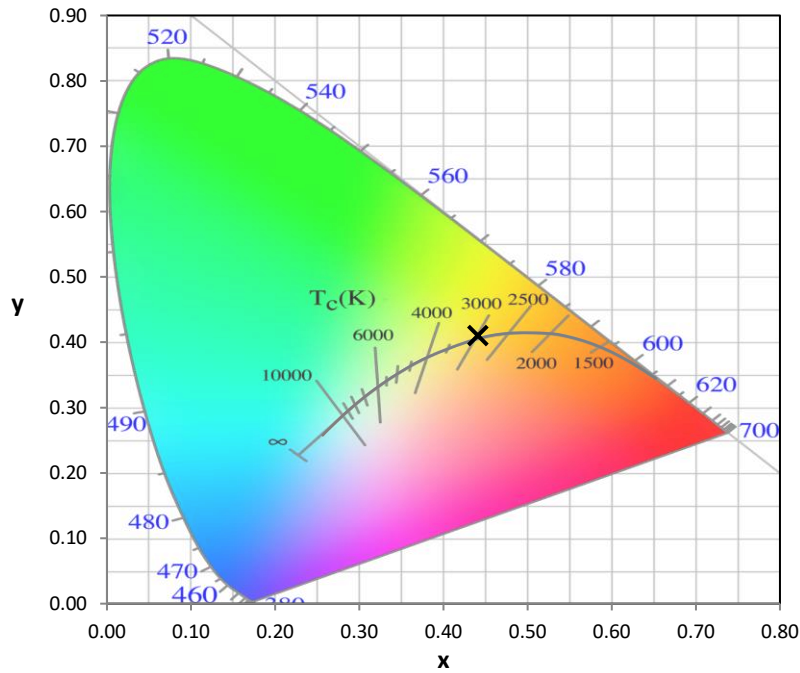
Stabilization Time: 36M
 Operation Time: 1H 36M
 Sphere Temperature (°C): 25.2

REPORT NUMBER: SP1-2407-184-4

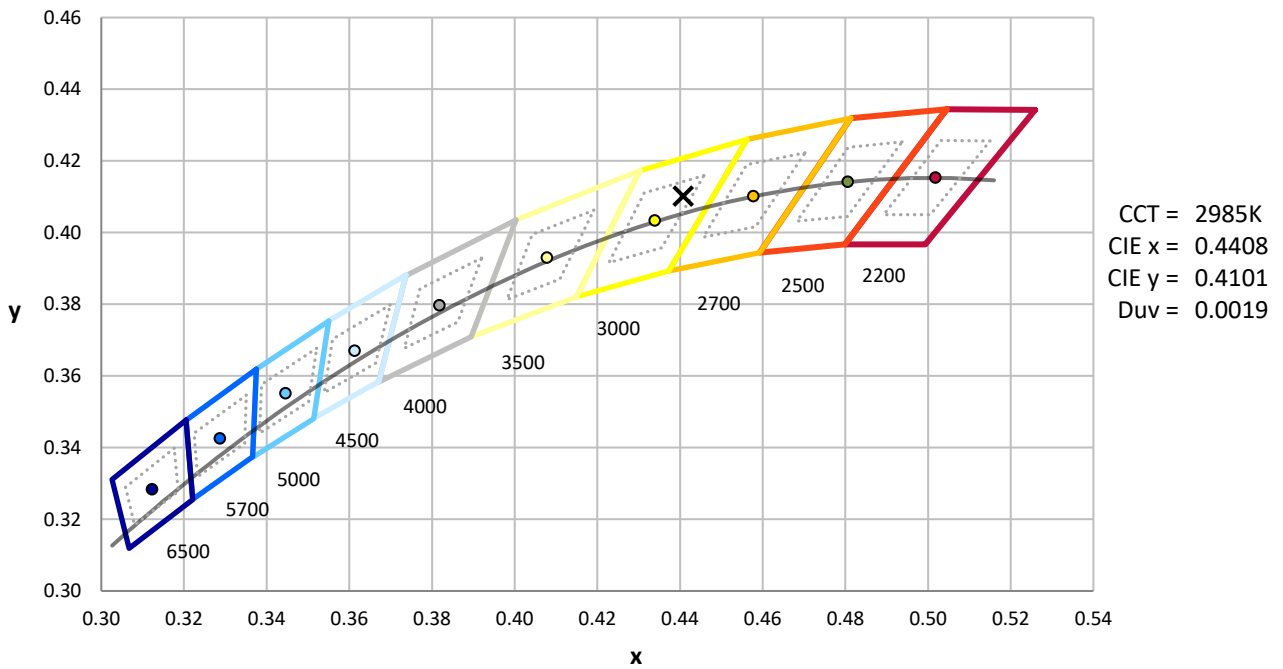
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

REPORT NUMBER: SP1-2407-184-4

CIE 1931 Chromaticity Diagram



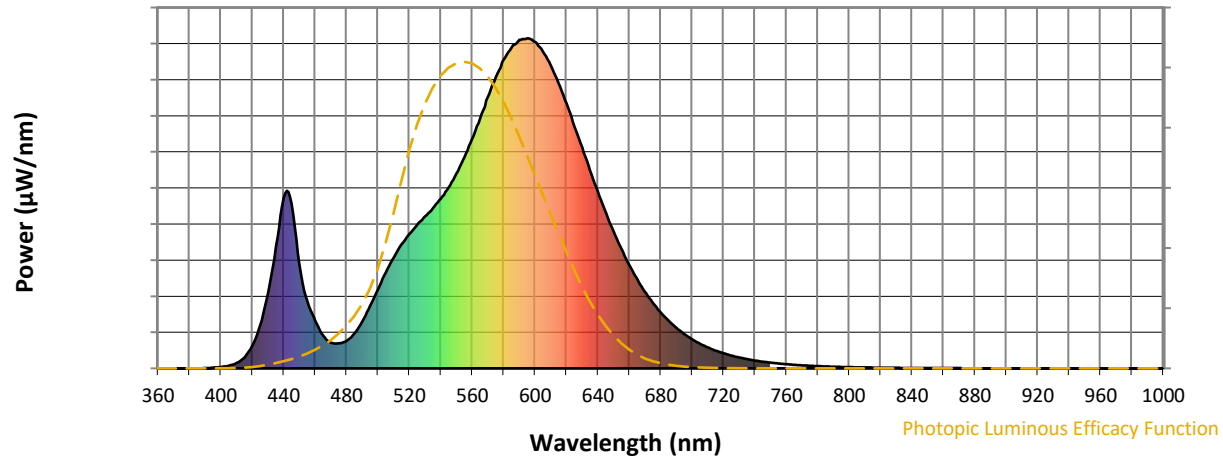
CIE 1931 Chromaticity Diagram with 2017 ANSI 7-Step and 4-Step Quadrangles



Point lies inside the ANSI 3000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-4

Photopic Flux vs. Wavelength

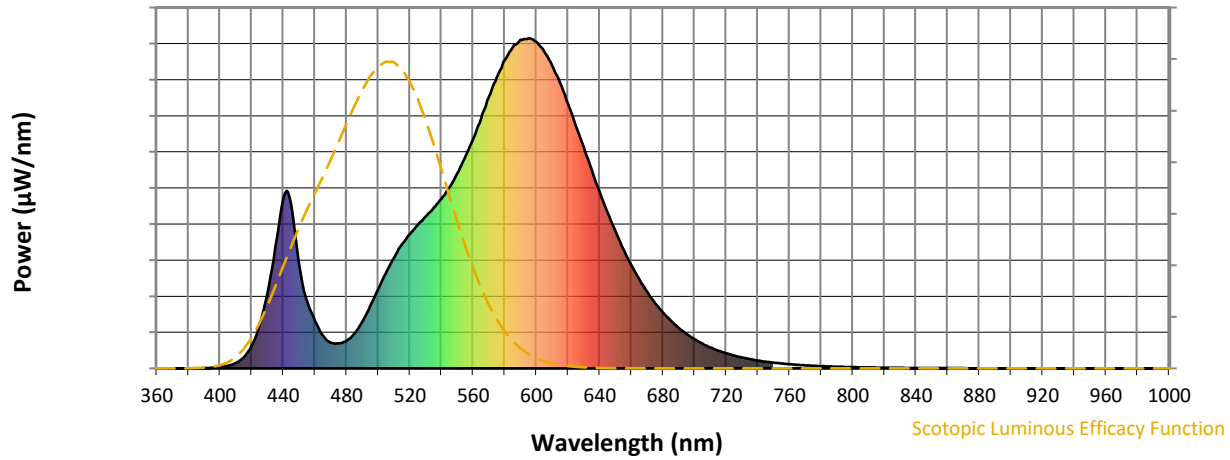


Photopic Lumens: NR

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	142	NR	620	803	NR	750	17	NR	880	0	NR
365	0	NR	495	189	NR	625	734	NR	755	15	NR	885	0	NR
370	0	NR	500	240	NR	630	670	NR	760	13	NR	890	0	NR
375	0	NR	505	290	NR	635	600	NR	765	11	NR	895	0	NR
380	0	NR	510	335	NR	640	535	NR	770	9	NR	900	0	NR
385	0	NR	515	375	NR	645	473	NR	775	8	NR	905	0	NR
390	1	NR	520	408	NR	650	415	NR	780	7	NR	910	0	NR
395	2	NR	525	434	NR	655	362	NR	785	6	NR	915	0	NR
400	4	NR	530	461	NR	660	313	NR	790	5	NR	920	0	NR
405	8	NR	535	486	NR	665	271	NR	795	4	NR	925	0	NR
410	16	NR	540	514	NR	670	231	NR	800	4	NR	930	0	NR
415	33	NR	545	549	NR	675	198	NR	805	3	NR	935	0	NR
420	69	NR	550	591	NR	680	169	NR	810	3	NR	940	0	NR
425	131	NR	555	640	NR	685	144	NR	815	2	NR	945	0	NR
430	227	NR	560	695	NR	690	123	NR	820	2	NR	950	0	NR
435	369	NR	565	757	NR	695	104	NR	825	2	NR	955	0	NR
440	517	NR	570	822	NR	700	88	NR	830	2	NR	960	0	NR
445	498	NR	575	882	NR	705	75	NR	835	1	NR	965	0	NR
450	315	NR	580	935	NR	710	63	NR	840	1	NR	970	0	NR
455	204	NR	585	972	NR	715	54	NR	845	1	NR	975	0	NR
460	145	NR	590	996	NR	720	46	NR	850	1	NR	980	0	NR
465	100	NR	595	1000	NR	725	39	NR	855	1	NR	985	0	NR
470	78	NR	600	989	NR	730	33	NR	860	1	NR	990	0	NR
475	76	NR	605	960	NR	735	28	NR	865	1	NR	995	0	NR
480	83	NR	610	918	NR	740	24	NR	870	1	NR	1000	0	NR
485	105	NR	615	864	NR	745	20	NR	875	1	NR			

REPORT NUMBER: SP1-2407-184-4

Scotopic Flux vs. Wavelength



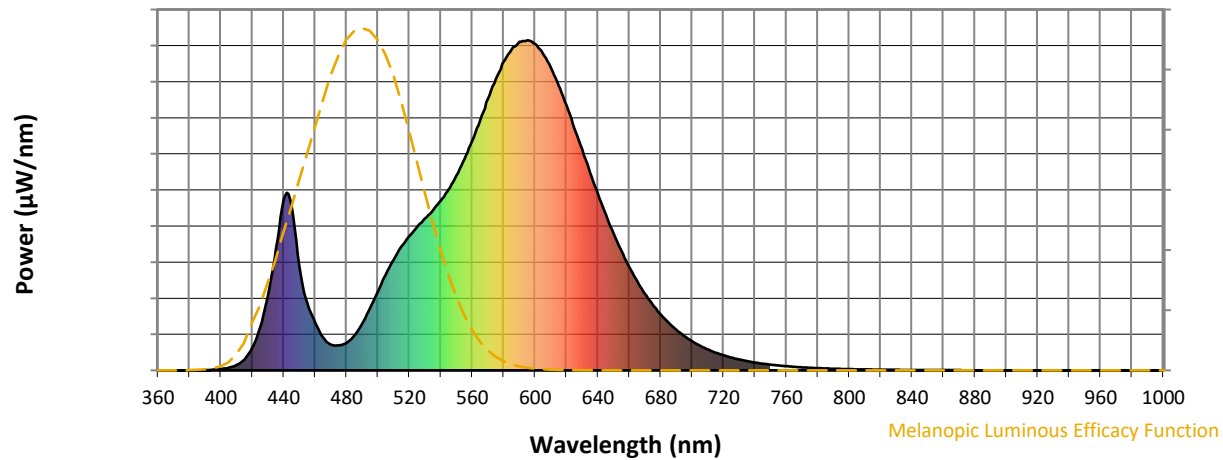
Scotopic Lumens: NR

S/P: 1.19

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	142	NR	620	803	NR	750	17	NR	880	0	NR
365	0	NR	495	189	NR	625	734	NR	755	15	NR	885	0	NR
370	0	NR	500	240	NR	630	670	NR	760	13	NR	890	0	NR
375	0	NR	505	290	NR	635	600	NR	765	11	NR	895	0	NR
380	0	NR	510	335	NR	640	535	NR	770	9	NR	900	0	NR
385	0	NR	515	375	NR	645	473	NR	775	8	NR	905	0	NR
390	1	NR	520	408	NR	650	415	NR	780	7	NR	910	0	NR
395	2	NR	525	434	NR	655	362	NR	785	6	NR	915	0	NR
400	4	NR	530	461	NR	660	313	NR	790	5	NR	920	0	NR
405	8	NR	535	486	NR	665	271	NR	795	4	NR	925	0	NR
410	16	NR	540	514	NR	670	231	NR	800	4	NR	930	0	NR
415	33	NR	545	549	NR	675	198	NR	805	3	NR	935	0	NR
420	69	NR	550	591	NR	680	169	NR	810	3	NR	940	0	NR
425	131	NR	555	640	NR	685	144	NR	815	2	NR	945	0	NR
430	227	NR	560	695	NR	690	123	NR	820	2	NR	950	0	NR
435	369	NR	565	757	NR	695	104	NR	825	2	NR	955	0	NR
440	517	NR	570	822	NR	700	88	NR	830	2	NR	960	0	NR
445	498	NR	575	882	NR	705	75	NR	835	1	NR	965	0	NR
450	315	NR	580	935	NR	710	63	NR	840	1	NR	970	0	NR
455	204	NR	585	972	NR	715	54	NR	845	1	NR	975	0	NR
460	145	NR	590	996	NR	720	46	NR	850	1	NR	980	0	NR
465	100	NR	595	1000	NR	725	39	NR	855	1	NR	985	0	NR
470	78	NR	600	989	NR	730	33	NR	860	1	NR	990	0	NR
475	76	NR	605	960	NR	735	28	NR	865	1	NR	995	0	NR
480	83	NR	610	918	NR	740	24	NR	870	1	NR	1000	0	NR
485	105	NR	615	864	NR	745	20	NR	875	1	NR			

REPORT NUMBER: SP1-2407-184-4

Melanopic Flux vs. Wavelength


Melanopic Lumens: NR
M/P: 2.13

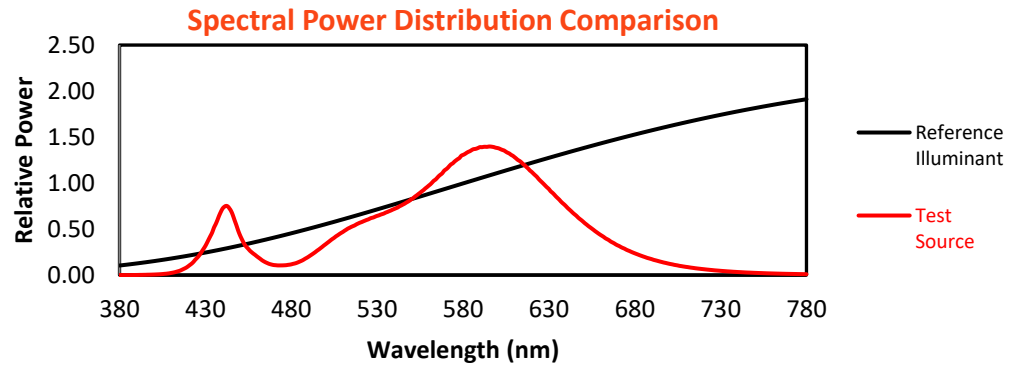
λ (nm)	Power $\text{W}^\wedge/\text{nm}$	Lumens (ϕ/nm)	λ (nm)	Power $\text{W}^\wedge/\text{nm}$	Lumens (ϕ/nm)	λ (nm)	Power $\text{W}^\wedge/\text{nm}$	Lumens (ϕ/nm)	λ (nm)	Power $\text{W}^\wedge/\text{nm}$	Lumens (ϕ/nm)	λ (nm)	Power $\text{W}^\wedge/\text{nm}$	Lumens (ϕ/nm)
360	0	NR	490	142	NR	620	803	NR	750	17	NR	880	0	NR
365	0	NR	495	189	NR	625	734	NR	755	15	NR	885	0	NR
370	0	NR	500	240	NR	630	670	NR	760	13	NR	890	0	NR
375	0	NR	505	290	NR	635	600	NR	765	11	NR	895	0	NR
380	0	NR	510	335	NR	640	535	NR	770	9	NR	900	0	NR
385	0	NR	515	375	NR	645	473	NR	775	8	NR	905	0	NR
390	1	NR	520	408	NR	650	415	NR	780	7	NR	910	0	NR
395	2	NR	525	434	NR	655	362	NR	785	6	NR	915	0	NR
400	4	NR	530	461	NR	660	313	NR	790	5	NR	920	0	NR
405	8	NR	535	486	NR	665	271	NR	795	4	NR	925	0	NR
410	16	NR	540	514	NR	670	231	NR	800	4	NR	930	0	NR
415	33	NR	545	549	NR	675	198	NR	805	3	NR	935	0	NR
420	69	NR	550	591	NR	680	169	NR	810	3	NR	940	0	NR
425	131	NR	555	640	NR	685	144	NR	815	2	NR	945	0	NR
430	227	NR	560	695	NR	690	123	NR	820	2	NR	950	0	NR
435	369	NR	565	757	NR	695	104	NR	825	2	NR	955	0	NR
440	517	NR	570	822	NR	700	88	NR	830	2	NR	960	0	NR
445	498	NR	575	882	NR	705	75	NR	835	1	NR	965	0	NR
450	315	NR	580	935	NR	710	63	NR	840	1	NR	970	0	NR
455	204	NR	585	972	NR	715	54	NR	845	1	NR	975	0	NR
460	145	NR	590	996	NR	720	46	NR	850	1	NR	980	0	NR
465	100	NR	595	1000	NR	725	39	NR	855	1	NR	985	0	NR
470	78	NR	600	989	NR	730	33	NR	860	1	NR	990	0	NR
475	76	NR	605	960	NR	735	28	NR	865	1	NR	995	0	NR
480	83	NR	610	918	NR	740	24	NR	870	1	NR	1000	0	NR
485	105	NR	615	864	NR	745	20	NR	875	1	NR			

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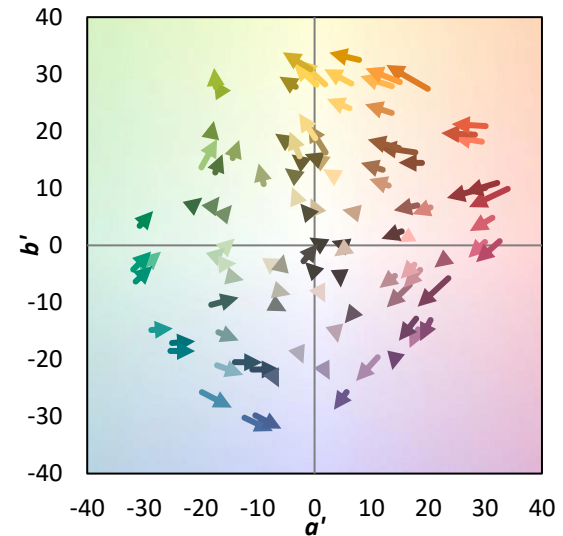
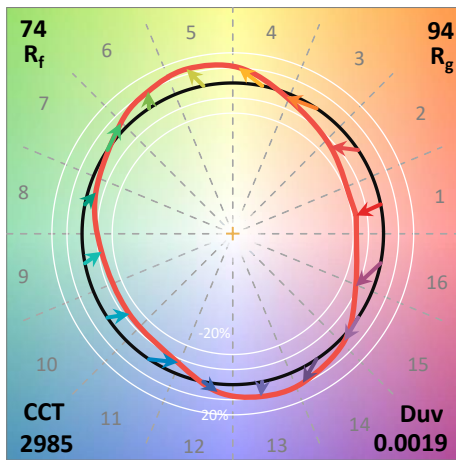
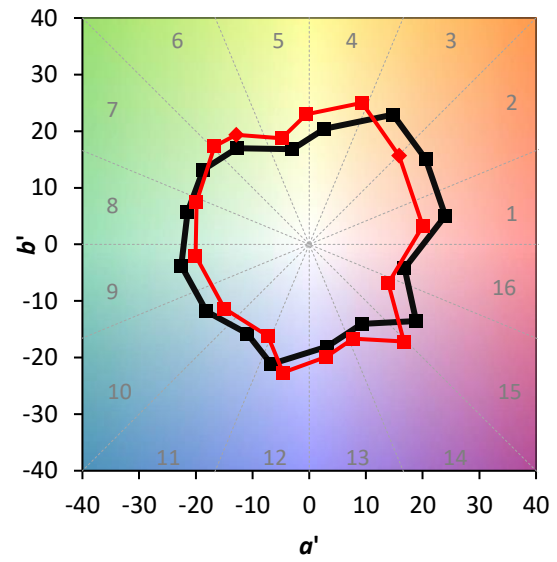
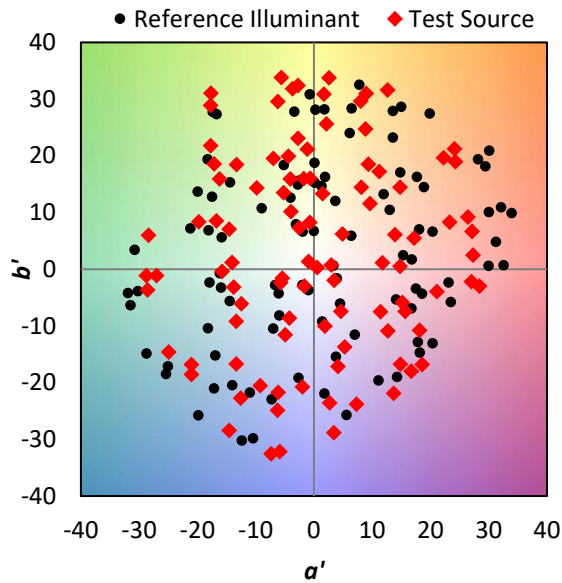
TM-30-18

Summary

$R_f = 73.8$
 $R_g = 94.4$
 $CIE\ R_a = 70.8$
 $R_g = -43.2$

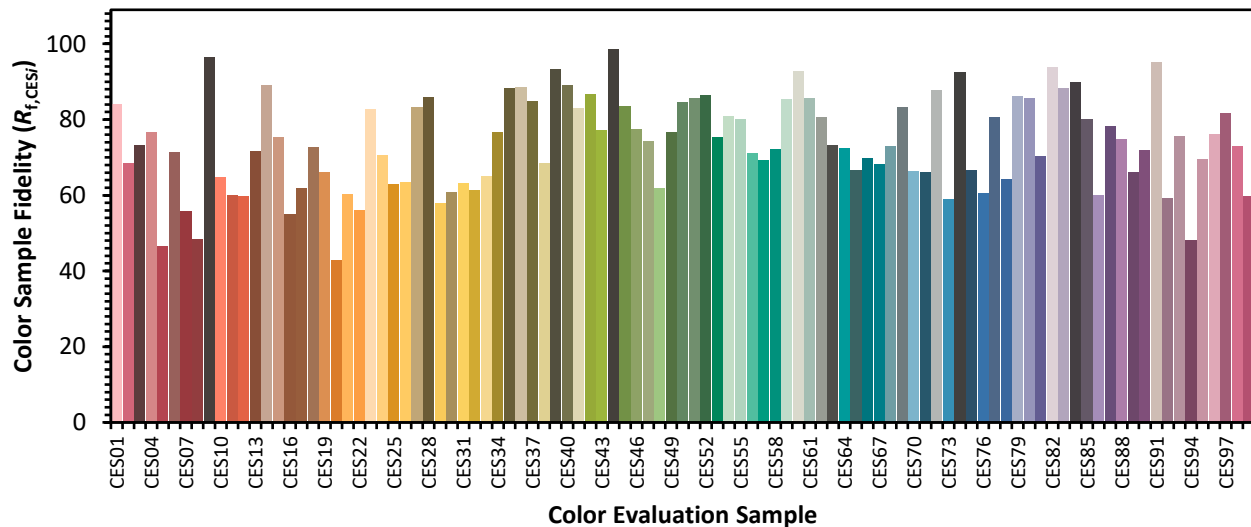


Color Vector Graphics

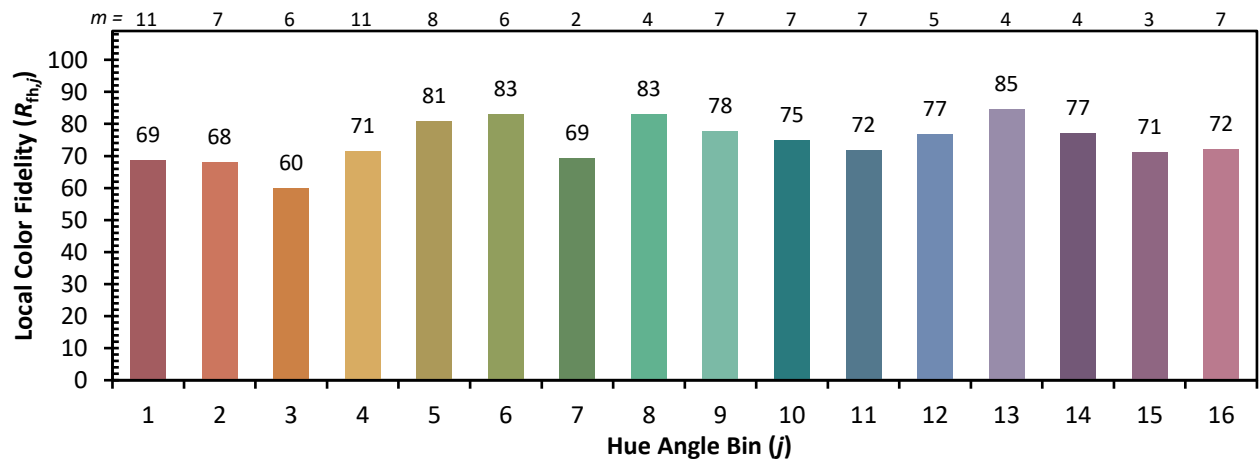
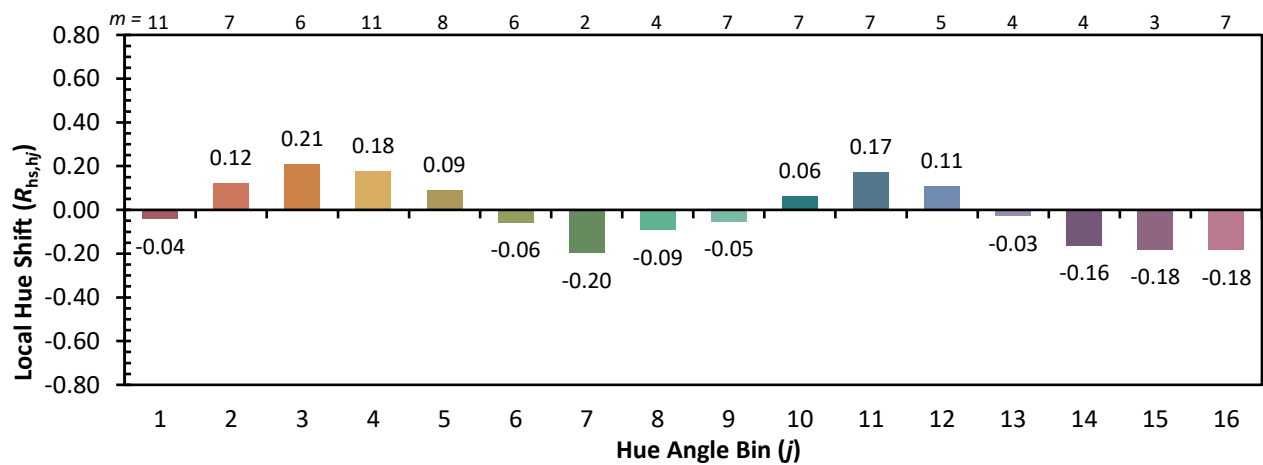
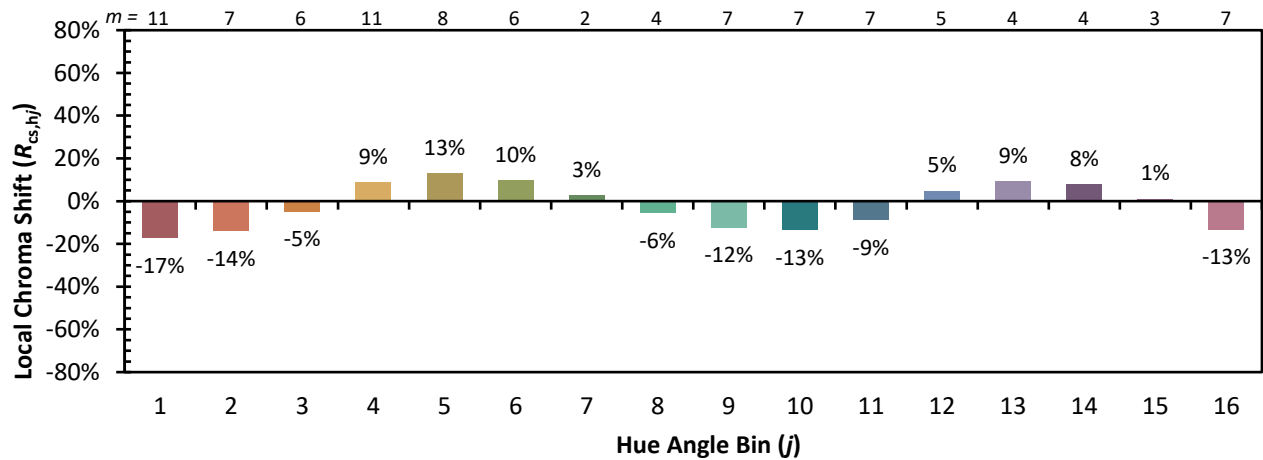


Individual Sample Fidelity Index ($R_{f,i}$)

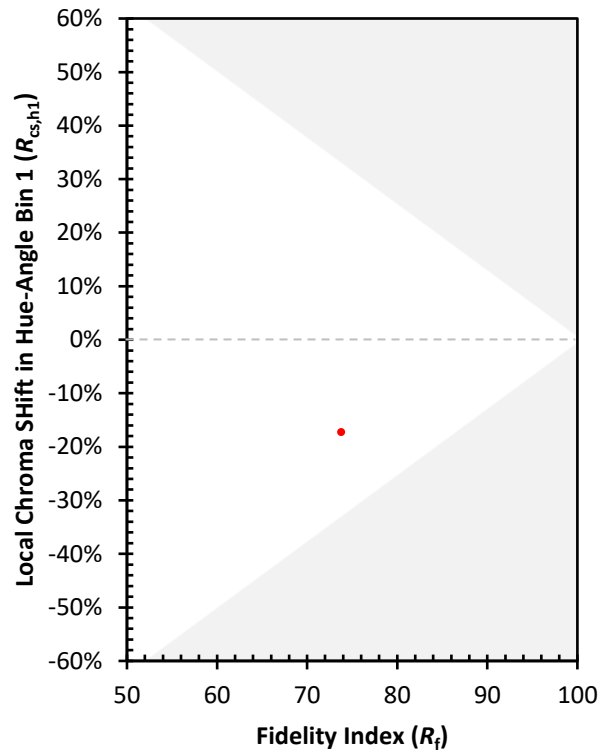
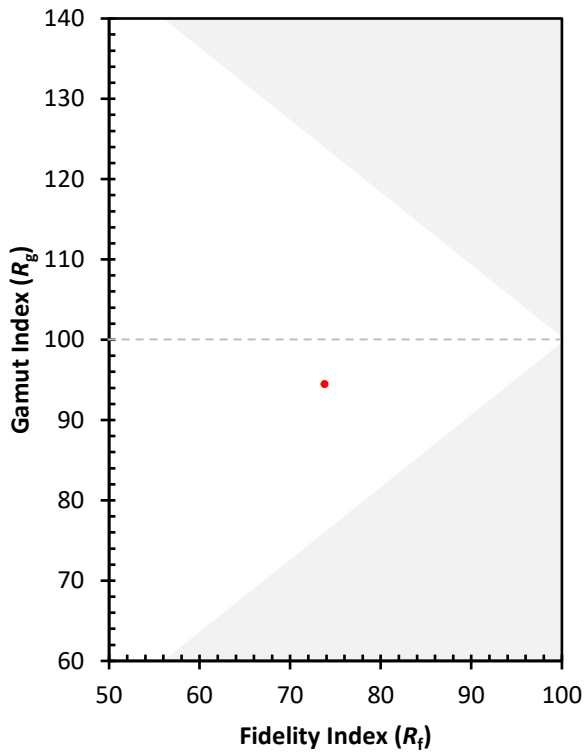
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CES02 = 62	CES27 = 83	CES52 = 86	CES77 = 81
CES03 = 31	CES28 = 86	CES53 = 75	CES78 = 64
CES04 = 71	CES29 = 58	CES54 = 81	CES79 = 86
CES05 = 49	CES30 = 61	CES55 = 80	CES80 = 86
CES06 = 51	CES31 = 63	CES56 = 71	CES81 = 70
CES07 = 41	CES32 = 61	CES57 = 69	CES82 = 94
CES08 = 40	CES33 = 65	CES58 = 72	CES83 = 88
CES09 = 29	CES34 = 77	CES59 = 85	CES84 = 90
CES10 = 76	CES35 = 88	CES60 = 93	CES85 = 80
CES11 = 59	CES36 = 89	CES61 = 86	CES86 = 60
CES12 = 65	CES37 = 85	CES62 = 81	CES87 = 78
CES13 = 43	CES38 = 69	CES63 = 73	CES88 = 75
CES14 = 74	CES39 = 93	CES64 = 72	CES89 = 66
CES15 = 71	CES40 = 89	CES65 = 67	CES90 = 72
CES16 = 47	CES41 = 83	CES66 = 70	CES91 = 95
CES17 = 50	CES42 = 87	CES67 = 68	CES92 = 59
CES18 = 56	CES43 = 77	CES68 = 73	CES93 = 76
CES19 = 73	CES44 = 99	CES69 = 83	CES94 = 48
CES20 = 66	CES45 = 83	CES70 = 66	CES95 = 70
CES21 = 87	CES46 = 77	CES71 = 66	CES96 = 76
CES22 = 79	CES47 = 74	CES72 = 88	CES97 = 82
CES23 = 92	CES48 = 62	CES73 = 59	CES98 = 73
CES24 = 91	CES49 = 77	CES74 = 93	CES99 = 60
CES25 = 73	CES50 = 85	CES75 = 67	



Color Rendition by Hue-Angle Bin



Measure Comparisons



(END OF REPORT)