

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: P1067722

Luminaire Tested: **NAV-SA6B-730-U-RBC**

Issue Date: 08/07/2025

Test Information

Test Method: LM-79-08
Report Number: P1067722
Test Lab: INNOVATION CENTER(G3)
Issue Date: 08/07/2025
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: LUMARK
Catalog Number: NAV-SA6B-730-U-RBC
Description: Navion AREA AND ROADWAY LUMINAIRE 800mA 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: 21013.1 lumens
Efficiency: N/A
Efficacy: 99.6 lumens/watt
Luminous Opening: Rectangular (W 1' x L: 1.5' x H: 0')
IES Classification: Type III - Short
BUG Rating: B0 - U0 - G4

Input Watts (W): 211
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

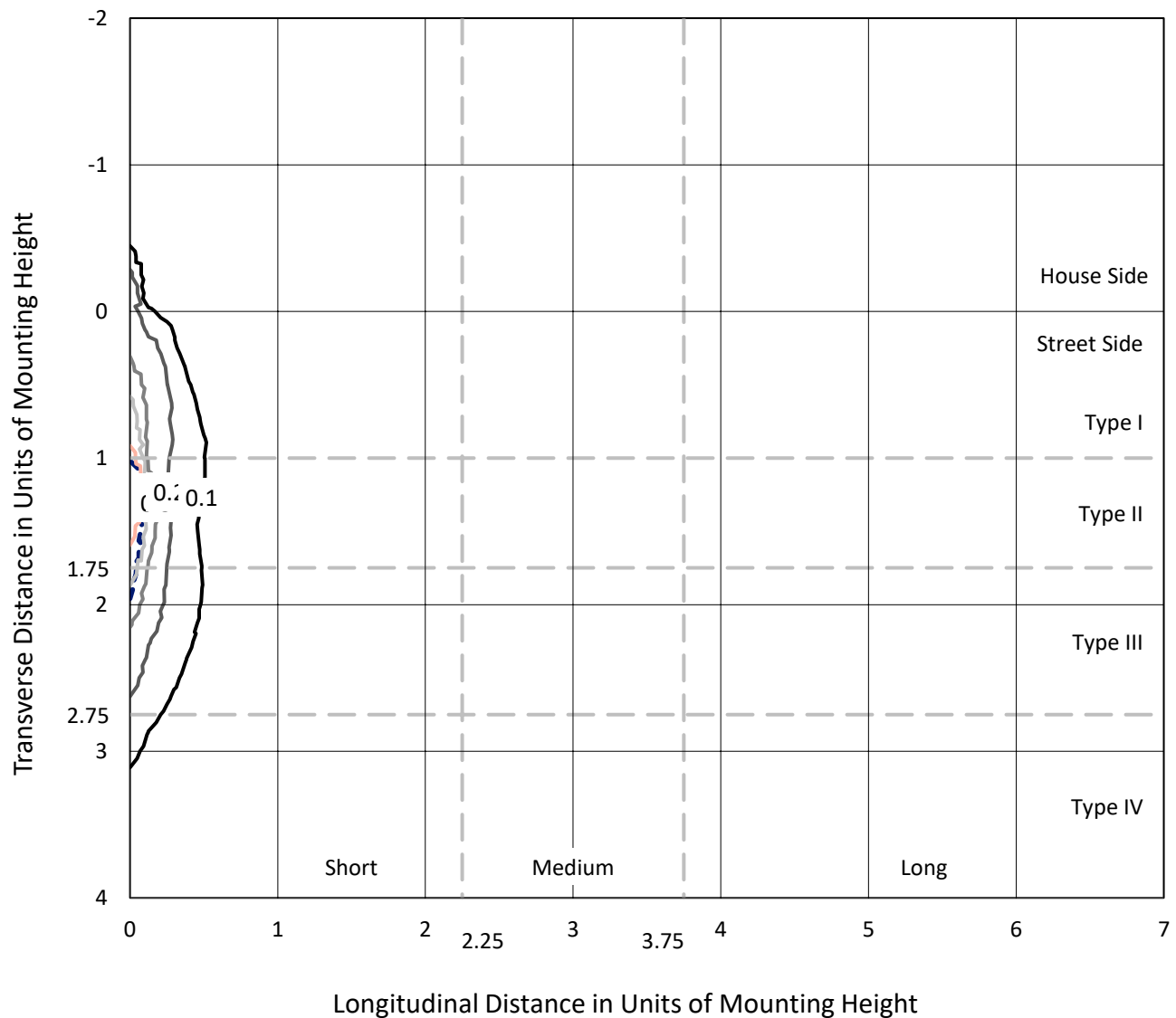


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Iso-Footcandle Lines of Horizontal Illumination

× Max cd
 - - - 1/2 Max cd

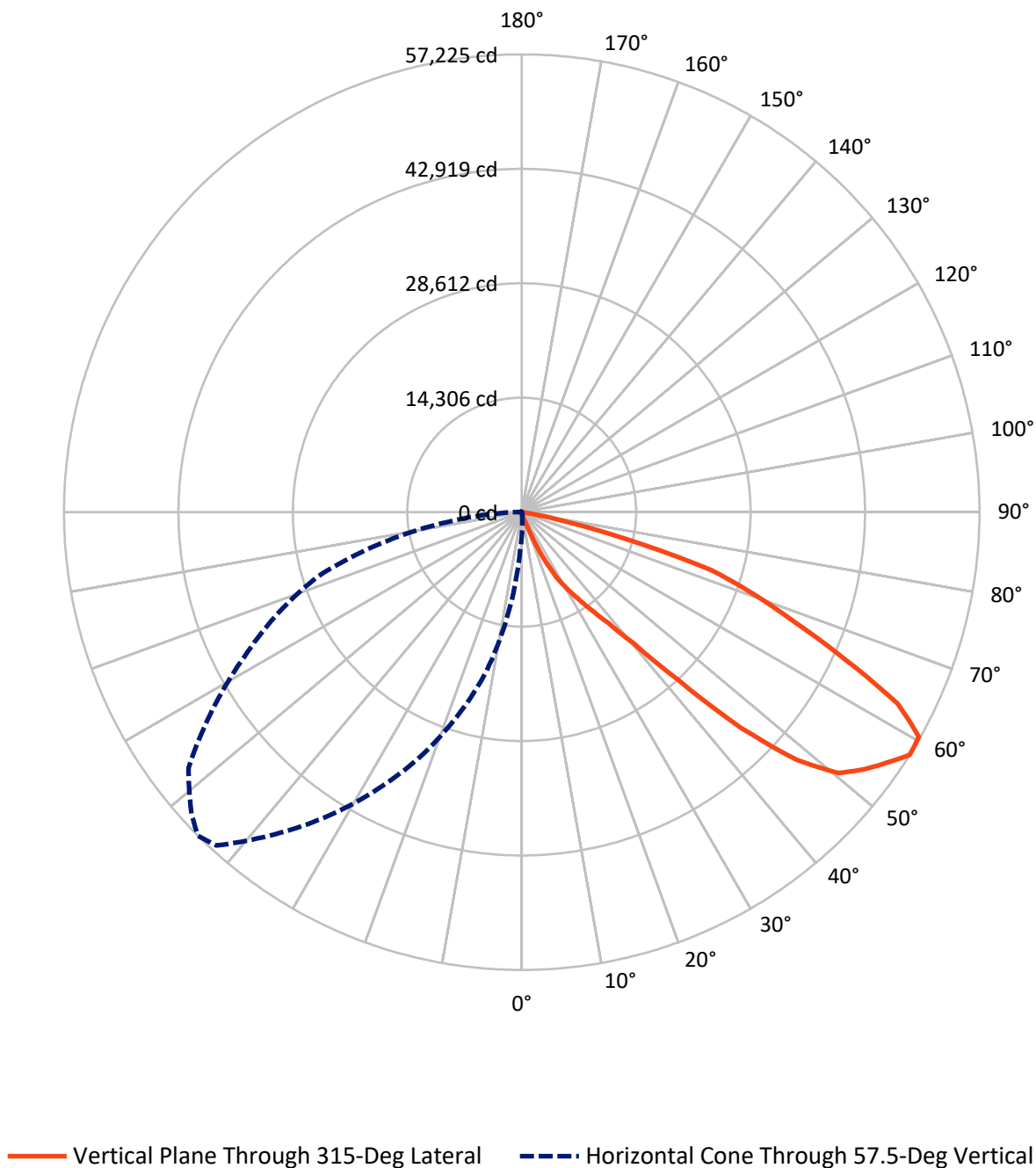


Based on 15 foot mounting height. Maximum calculated value = 4.1 fc
 Type III - Short - N/A

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Luminous Intensity Polar Plot



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FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	125.0	0.0	125.0
	% Fixture	0.6	0.0	0.6
Street Side	Lumens	20888.0	0.0	20888.0
	% Fixture	99.4	0.0	99.4
Total	Lumens	21013.1	0.0	21013.1
	% Fixture	100.0	0.0	100.0

Coefficient of Utilization

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	6.2	0.0
10°-20°	30.8	0.1
20°-30°	392.2	1.9
30°-40°	1321.8	6.3
40°-50°	3991.8	19.0
50°-60°	7042.9	33.5
60°-70°	6204.7	29.5
70°-80°	1975.1	9.4
80°-90°	47.5	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°	21013.1	100.0
0°-180°	21013.1	100.0



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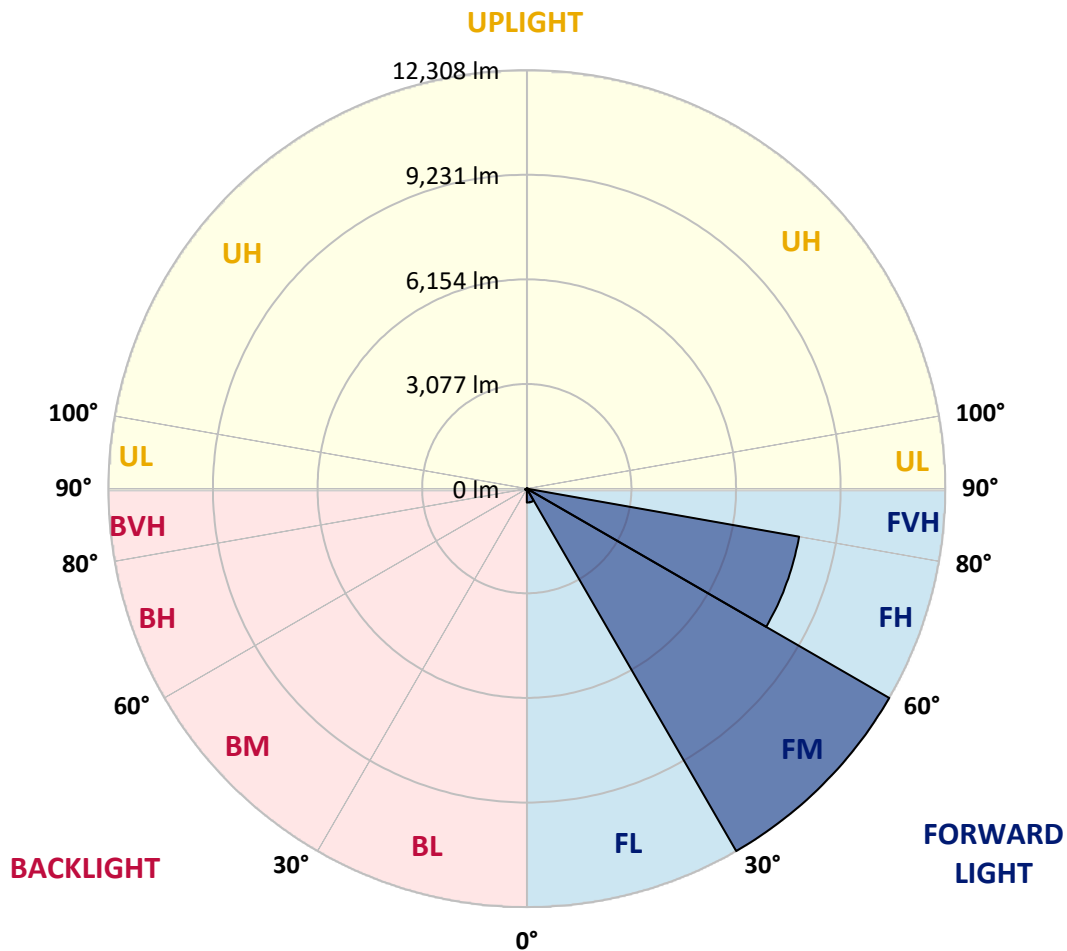
CATALOG NUMBER: NAV-SA6B-730-U-RBC

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	410.5	2.0			
FM	(30°-60°)	12308.0	58.6			
FH	(60°-80°)	8130.9	38.7			G4/12000
FVH	(80°-90°)	38.7	0.2			G1/100
BL	(0°-30°)	18.7	0.1	B0/110		
BM	(30°-60°)	48.4	0.2	B0/220		
BH	(60°-80°)	49.0	0.2	B0/110		G0/110
BVH	(80°-90°)	8.9	0.0			G0/10
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°	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3
2.5°	52.7	52.7	52.7	52.7	52.7	52.7	52.7	52.7	52.7	52.7	46.1
5°	65.9	65.9	65.9	59.3	59.3	59.3	52.7	52.7	52.7	52.7	52.7
7.5°	79.1	72.5	72.5	65.9	65.9	65.9	59.3	59.3	59.3	59.3	52.7
10°	92.3	85.7	85.7	79.1	79.1	72.5	72.5	65.9	65.9	59.3	59.3
12.5°	105.4	98.8	92.3	85.7	85.7	79.1	79.1	72.5	72.5	65.9	65.9
15°	118.6	112.0	105.4	98.8	92.3	92.3	85.7	79.1	72.5	72.5	65.9
17.5°	138.4	125.2	118.6	105.4	98.8	92.3	85.7	79.1	79.1	72.5	72.5
20°	145.0	131.8	125.2	112.0	105.4	98.8	92.3	85.7	79.1	79.1	72.5
22.5°	171.3	145.0	138.4	125.2	118.6	112.0	98.8	92.3	85.7	79.1	72.5
25°	210.9	171.3	151.6	131.8	125.2	112.0	105.4	92.3	85.7	79.1	72.5
27.5°	257.0	191.1	171.3	145.0	131.8	118.6	105.4	92.3	85.7	79.1	72.5
30°	316.3	224.0	191.1	158.2	145.0	131.8	112.0	98.8	92.3	85.7	72.5
32.5°	441.5	276.8	224.0	171.3	151.6	138.4	118.6	98.8	92.3	85.7	72.5
35°	533.8	336.1	270.2	197.7	171.3	151.6	125.2	98.8	92.3	85.7	72.5
37.5°	619.4	342.7	276.8	210.9	184.5	158.2	125.2	98.8	92.3	85.7	72.5
40°	757.8	355.8	276.8	197.7	177.9	151.6	131.8	105.4	98.8	85.7	79.1
42.5°	1021.4	408.6	296.5	184.5	164.7	151.6	131.8	112.0	98.8	92.3	79.1
45°	1700.1	606.3	402.0	191.1	171.3	151.6	131.8	112.0	105.4	92.3	85.7
47.5°	2892.9	1054.3	626.0	197.7	177.9	151.6	131.8	105.4	98.8	92.3	79.1
50°	3703.4	1350.9	790.8	230.6	197.7	171.3	138.4	105.4	98.8	92.3	85.7
52.5°	3934.0	1436.6	856.7	270.2	230.6	191.1	145.0	105.4	98.8	98.8	92.3
55°	3604.6	1397.0	856.7	316.3	263.6	217.5	164.7	112.0	105.4	105.4	98.8
57.5°	3064.2	1291.6	817.1	342.7	289.9	230.6	177.9	118.6	112.0	112.0	105.4
60°	2523.8	1087.3	738.0	382.2	322.9	263.6	204.3	145.0	138.4	131.8	118.6
62.5°	2003.3	876.4	645.8	408.6	349.3	283.4	224.0	158.2	151.6	145.0	138.4
65°	1509.0	764.4	599.7	428.3	362.4	296.5	230.6	164.7	158.2	158.2	151.6
67.5°	1159.8	698.5	573.3	441.5	375.6	309.7	243.8	177.9	171.3	164.7	158.2
70°	916.0	645.8	540.4	434.9	375.6	316.3	250.4	191.1	177.9	171.3	158.2
72.5°	764.4	586.5	500.8	415.2	369.0	322.9	276.8	230.6	204.3	184.5	158.2
75°	639.2	527.2	454.7	375.6	342.7	316.3	283.4	250.4	217.5	184.5	151.6
77.5°	421.7	382.2	349.3	316.3	296.5	276.8	250.4	230.6	197.7	171.3	138.4
80°	177.9	164.7	171.3	171.3	171.3	171.3	164.7	164.7	145.0	125.2	98.8
82.5°	39.5	32.9	39.5	39.5	39.5	39.5	32.9	32.9	32.9	26.4	26.4
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°	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3
2.5°	46.1	46.1	46.1	46.1	46.1	46.1	46.1	46.1	46.1	46.1	46.1
5°	52.7	52.7	52.7	46.1	46.1	46.1	46.1	46.1	46.1	46.1	46.1
7.5°	52.7	52.7	52.7	46.1	46.1	46.1	46.1	39.5	39.5	39.5	39.5
10°	52.7	52.7	52.7	46.1	46.1	46.1	46.1	39.5	39.5	39.5	39.5
12.5°	59.3	59.3	52.7	52.7	46.1	46.1	46.1	39.5	39.5	39.5	39.5
15°	59.3	59.3	52.7	52.7	46.1	46.1	46.1	39.5	39.5	39.5	39.5
17.5°	65.9	59.3	59.3	52.7	46.1	46.1	46.1	39.5	39.5	39.5	39.5
20°	65.9	59.3	59.3	52.7	46.1	46.1	46.1	39.5	39.5	39.5	39.5
22.5°	65.9	59.3	59.3	52.7	46.1	46.1	39.5	39.5	32.9	32.9	26.4
25°	65.9	59.3	59.3	52.7	46.1	46.1	39.5	39.5	32.9	26.4	26.4
27.5°	65.9	59.3	59.3	52.7	46.1	39.5	39.5	32.9	26.4	19.8	19.8
30°	65.9	59.3	59.3	52.7	46.1	39.5	32.9	26.4	19.8	19.8	13.2
32.5°	65.9	59.3	52.7	46.1	39.5	32.9	32.9	26.4	19.8	13.2	13.2
35°	65.9	59.3	52.7	46.1	39.5	32.9	32.9	26.4	19.8	13.2	13.2
37.5°	65.9	59.3	52.7	46.1	39.5	32.9	26.4	19.8	13.2	13.2	6.6
40°	65.9	59.3	52.7	46.1	39.5	32.9	26.4	19.8	13.2	13.2	6.6
42.5°	65.9	59.3	52.7	46.1	39.5	32.9	26.4	19.8	13.2	13.2	6.6
45°	72.5	65.9	59.3	46.1	39.5	32.9	32.9	26.4	19.8	13.2	13.2
47.5°	72.5	65.9	59.3	46.1	39.5	32.9	32.9	26.4	19.8	13.2	13.2
50°	79.1	72.5	65.9	52.7	46.1	39.5	32.9	19.8	13.2	13.2	6.6
52.5°	85.7	79.1	72.5	65.9	59.3	46.1	32.9	19.8	6.6	6.6	6.6
55°	92.3	85.7	85.7	79.1	72.5	52.7	39.5	19.8	0.0	0.0	0.0
57.5°	98.8	92.3	92.3	85.7	79.1	59.3	39.5	19.8	0.0	0.0	0.0
60°	112.0	105.4	98.8	85.7	79.1	59.3	39.5	19.8	0.0	0.0	0.0
62.5°	131.8	118.6	98.8	85.7	65.9	52.7	32.9	19.8	0.0	0.0	0.0
65°	145.0	125.2	105.4	79.1	59.3	46.1	32.9	13.2	0.0	0.0	0.0
67.5°	151.6	125.2	105.4	79.1	52.7	39.5	26.4	13.2	0.0	0.0	0.0
70°	145.0	118.6	98.8	72.5	46.1	32.9	26.4	13.2	0.0	0.0	0.0
72.5°	131.8	112.0	85.7	65.9	39.5	32.9	19.8	13.2	0.0	0.0	0.0
75°	118.6	98.8	72.5	52.7	26.4	19.8	13.2	6.6	0.0	0.0	0.0
77.5°	105.4	85.7	59.3	39.5	13.2	13.2	6.6	6.6	0.0	0.0	0.0
80°	79.1	59.3	39.5	19.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
82.5°	19.8	13.2	13.2	6.6	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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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: P1067722

CATALOG NUMBER: NAV-SA6B-730-U-RBC

CANDELA DISTRIBUTION (continued):

	55°	57.5°	60°	62.5°	65°	67.5°	70°	72.5°	75°	77.5°	80°
0°	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3
2.5°	39.5	39.5	39.5	39.5	39.5	39.5	39.5	39.5	39.5	39.5	39.5
5°	39.5	39.5	39.5	39.5	32.9	32.9	32.9	32.9	32.9	32.9	32.9
7.5°	39.5	39.5	39.5	39.5	32.9	32.9	32.9	32.9	26.4	26.4	26.4
10°	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	26.4	26.4	26.4
12.5°	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	26.4	26.4	26.4
15°	32.9	32.9	32.9	32.9	32.9	32.9	32.9	26.4	26.4	19.8	19.8
17.5°	32.9	32.9	32.9	32.9	26.4	26.4	26.4	19.8	19.8	13.2	13.2
20°	32.9	32.9	32.9	26.4	26.4	19.8	19.8	13.2	13.2	6.6	6.6
22.5°	26.4	19.8	19.8	13.2	13.2	6.6	6.6	6.6	0.0	0.0	0.0
25°	19.8	13.2	13.2	6.6	6.6	0.0	0.0	0.0	0.0	0.0	0.0
27.5°	13.2	6.6	6.6	6.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
30°	13.2	6.6	6.6	6.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
32.5°	6.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
35°	6.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
37.5°	6.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
40°	6.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
42.5°	6.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
45°	6.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
47.5°	6.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50°	6.6	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: P1067722

CATALOG NUMBER: NAV-SA6B-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: P1067722

CATALOG NUMBER: NAV-SA6B-730-U-RBC

CANDELA DISTRIBUTION (continued):

	82.5°	85°	87.5°	90°	92.5°	95°	97.5°	100°	102.5°	105°	107.5°
0°	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3
2.5°	39.5	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9
5°	32.9	32.9	32.9	32.9	26.4	26.4	26.4	26.4	26.4	26.4	26.4
7.5°	26.4	26.4	26.4	26.4	26.4	26.4	19.8	19.8	19.8	19.8	19.8
10°	26.4	19.8	19.8	19.8	19.8	19.8	19.8	19.8	19.8	13.2	13.2
12.5°	26.4	19.8	19.8	19.8	13.2	13.2	13.2	13.2	13.2	6.6	6.6
15°	19.8	13.2	13.2	13.2	6.6	6.6	6.6	6.6	6.6	0.0	0.0
17.5°	13.2	6.6	6.6	6.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20°	6.6	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: P1067722

CATALOG NUMBER: NAV-SA6B-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: P1067722

CATALOG NUMBER: NAV-SA6B-730-U-RBC

CANDELA DISTRIBUTION (continued):

	110°	112.5°	115°	117.5°	120°	122.5°	125°	127.5°	130°	132.5°	135°
0°	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3
2.5°	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	39.5	39.5
5°	26.4	26.4	26.4	26.4	26.4	26.4	26.4	26.4	26.4	26.4	26.4
7.5°	19.8	19.8	19.8	19.8	19.8	19.8	19.8	19.8	19.8	19.8	19.8
10°	13.2	13.2	13.2	13.2	13.2	13.2	6.6	6.6	6.6	6.6	6.6
12.5°	6.6	6.6	6.6	6.6	6.6	6.6	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: P1067722

CATALOG NUMBER: NAV-SA6B-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: P1067722

CATALOG NUMBER: NAV-SA6B-730-U-RBC

CANDELA DISTRIBUTION (continued):

	137.5°	140°	142.5°	145°	147.5°	150°	152.5°	155°	157.5°	160°	162.5°
0°	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3
2.5°	39.5	39.5	39.5	39.5	39.5	46.1	46.1	52.7	52.7	59.3	59.3
5°	26.4	26.4	32.9	32.9	32.9	32.9	39.5	39.5	39.5	46.1	46.1
7.5°	19.8	19.8	19.8	19.8	19.8	26.4	26.4	32.9	32.9	39.5	39.5
10°	6.6	6.6	13.2	13.2	13.2	13.2	19.8	19.8	19.8	26.4	32.9
12.5°	0.0	0.0	6.6	6.6	6.6	6.6	13.2	13.2	13.2	19.8	26.4
15°	0.0	0.0	0.0	0.0	0.0	0.0	6.6	6.6	6.6	13.2	19.8
17.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.6	13.2
20°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.6	6.6
22.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.6
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: P1067722

CATALOG NUMBER: NAV-SA6B-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: P1067722

CATALOG NUMBER: NAV-SA6B-730-U-RBC

CANDELA DISTRIBUTION (continued):

	165°	167.5°	170°	172.5°	175°	177.5°	180°	182.5°	185°	187.5°	190°
0°	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3
2.5°	65.9	65.9	72.5	72.5	79.1	79.1	85.7	85.7	85.7	85.7	85.7
5°	52.7	52.7	59.3	65.9	65.9	72.5	79.1	79.1	79.1	79.1	79.1
7.5°	46.1	46.1	52.7	59.3	59.3	65.9	72.5	72.5	79.1	79.1	79.1
10°	32.9	39.5	46.1	52.7	52.7	59.3	65.9	65.9	72.5	72.5	72.5
12.5°	26.4	32.9	39.5	46.1	46.1	52.7	59.3	59.3	65.9	65.9	72.5
15°	19.8	26.4	32.9	39.5	39.5	46.1	52.7	52.7	59.3	65.9	72.5
17.5°	13.2	19.8	26.4	32.9	32.9	39.5	46.1	52.7	59.3	59.3	65.9
20°	13.2	13.2	19.8	26.4	26.4	32.9	39.5	46.1	52.7	52.7	59.3
22.5°	6.6	6.6	13.2	19.8	19.8	26.4	32.9	39.5	46.1	46.1	52.7
25°	0.0	0.0	6.6	13.2	13.2	19.8	26.4	26.4	32.9	32.9	39.5
27.5°	0.0	0.0	6.6	6.6	13.2	13.2	19.8	19.8	26.4	26.4	32.9
30°	0.0	0.0	6.6	6.6	13.2	13.2	19.8	19.8	26.4	26.4	26.4
32.5°	0.0	0.0	0.0	6.6	6.6	6.6	13.2	13.2	19.8	19.8	26.4
35°	0.0	0.0	0.0	6.6	6.6	6.6	13.2	13.2	19.8	19.8	19.8
37.5°	0.0	0.0	0.0	6.6	6.6	6.6	13.2	13.2	13.2	13.2	19.8
40°	0.0	0.0	0.0	0.0	0.0	0.0	6.6	6.6	13.2	13.2	13.2
42.5°	0.0	0.0	0.0	0.0	0.0	0.0	6.6	6.6	13.2	13.2	13.2
45°	0.0	0.0	0.0	0.0	0.0	0.0	6.6	6.6	13.2	13.2	13.2
47.5°	0.0	0.0	0.0	0.0	0.0	0.0	6.6	6.6	13.2	13.2	13.2
50°	0.0	0.0	0.0	0.0	0.0	0.0	6.6	6.6	13.2	13.2	13.2
52.5°	0.0	0.0	0.0	0.0	0.0	0.0	6.6	6.6	6.6	6.6	6.6
55°	0.0	0.0	0.0	0.0	0.0	0.0	6.6	6.6	6.6	6.6	6.6
57.5°	0.0	0.0	0.0	0.0	0.0	0.0	6.6	6.6	6.6	6.6	6.6
60°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.6	6.6	6.6
62.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.6	6.6	6.6
65°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.6	6.6	6.6
67.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.6	6.6	6.6
70°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.6	6.6	6.6
72.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.6	6.6	6.6
75°	0.0	0.0	0.0	0.0	0.0	0.0	6.6	6.6	6.6	6.6	6.6
77.5°	0.0	0.0	0.0	0.0	0.0	0.0	6.6	6.6	13.2	13.2	13.2
80°	0.0	0.0	0.0	0.0	0.0	0.0	6.6	6.6	13.2	13.2	13.2
82.5°	0.0	0.0	0.0	0.0	0.0	0.0	6.6	6.6	6.6	6.6	13.2
85°	0.0	0.0	0.0	0.0	0.0	0.0	6.6	6.6	6.6	6.6	6.6
87.5°	0.0	0.0	0.0	0.0	0.0	0.0	6.6	6.6	6.6	6.6	6.6
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: P1067722

CATALOG NUMBER: NAV-SA6B-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: P1067722

CATALOG NUMBER: NAV-SA6B-730-U-RBC

CANDELA DISTRIBUTION (continued):

	192.5°	195°	197.5°	200°	202.5°	205°	207.5°	210°	212.5°	215°	217.5°
0°	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3
2.5°	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	85.7	85.7
5°	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	79.1	79.1
7.5°	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	79.1	79.1
10°	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1
12.5°	72.5	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1
15°	72.5	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1
17.5°	65.9	72.5	72.5	72.5	79.1	79.1	79.1	79.1	79.1	79.1	79.1
20°	59.3	65.9	65.9	65.9	72.5	72.5	72.5	72.5	79.1	79.1	79.1
22.5°	52.7	59.3	59.3	59.3	65.9	65.9	65.9	65.9	72.5	72.5	72.5
25°	46.1	46.1	52.7	52.7	59.3	59.3	59.3	59.3	59.3	59.3	59.3
27.5°	32.9	39.5	39.5	39.5	46.1	46.1	46.1	46.1	52.7	52.7	52.7
30°	32.9	32.9	32.9	32.9	39.5	39.5	39.5	39.5	46.1	46.1	46.1
32.5°	26.4	32.9	32.9	32.9	39.5	39.5	39.5	39.5	46.1	46.1	46.1
35°	26.4	26.4	26.4	26.4	32.9	32.9	32.9	32.9	39.5	39.5	39.5
37.5°	19.8	26.4	26.4	26.4	32.9	32.9	32.9	32.9	39.5	39.5	39.5
40°	19.8	19.8	19.8	19.8	26.4	26.4	26.4	26.4	32.9	32.9	32.9
42.5°	19.8	19.8	19.8	19.8	26.4	26.4	26.4	26.4	32.9	32.9	32.9
45°	19.8	19.8	19.8	19.8	26.4	26.4	26.4	26.4	32.9	32.9	32.9
47.5°	19.8	19.8	19.8	19.8	26.4	26.4	26.4	26.4	32.9	32.9	32.9
50°	19.8	19.8	19.8	19.8	26.4	26.4	26.4	26.4	32.9	32.9	32.9
52.5°	13.2	13.2	13.2	13.2	19.8	19.8	19.8	19.8	26.4	26.4	26.4
55°	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	19.8	19.8	19.8
57.5°	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	19.8	19.8	19.8
60°	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2
62.5°	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
65°	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	6.6	6.6
67.5°	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2
70°	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2
72.5°	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2
75°	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2
77.5°	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2
80°	19.8	19.8	19.8	19.8	19.8	13.2	13.2	13.2	13.2	13.2	13.2
82.5°	13.2	19.8	19.8	19.8	19.8	13.2	13.2	13.2	13.2	13.2	13.2
85°	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2
87.5°	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
92.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
95°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
97.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
100°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
102.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
105°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
107.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
110°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



REPORT NUMBER: P1067722

CATALOG NUMBER: NAV-SA6B-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: P1067722

CATALOG NUMBER: NAV-SA6B-730-U-RBC

CANDELA DISTRIBUTION (continued):

	220°	222.5°	225°	227.5°	230°	232.5°	235°	237.5°	240°	242.5°	245°
0°	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3
2.5°	85.7	85.7	79.1	79.1	79.1	79.1	79.1	79.1	79.1	85.7	85.7
5°	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	85.7	85.7
7.5°	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	85.7	85.7
10°	79.1	79.1	79.1	79.1	72.5	72.5	79.1	79.1	79.1	85.7	85.7
12.5°	79.1	79.1	79.1	79.1	72.5	72.5	79.1	79.1	85.7	85.7	92.3
15°	79.1	79.1	72.5	72.5	72.5	72.5	79.1	79.1	85.7	85.7	92.3
17.5°	79.1	79.1	72.5	72.5	72.5	72.5	79.1	79.1	85.7	85.7	92.3
20°	79.1	79.1	72.5	72.5	72.5	72.5	72.5	72.5	79.1	85.7	85.7
22.5°	72.5	72.5	72.5	72.5	65.9	65.9	72.5	72.5	79.1	85.7	85.7
25°	59.3	65.9	65.9	65.9	65.9	65.9	72.5	72.5	79.1	85.7	85.7
27.5°	52.7	59.3	59.3	59.3	59.3	65.9	65.9	72.5	79.1	85.7	85.7
30°	46.1	52.7	52.7	52.7	59.3	65.9	65.9	72.5	79.1	85.7	85.7
32.5°	46.1	52.7	52.7	52.7	59.3	59.3	65.9	65.9	72.5	79.1	85.7
35°	46.1	46.1	52.7	52.7	52.7	59.3	59.3	65.9	72.5	79.1	85.7
37.5°	46.1	46.1	52.7	52.7	52.7	59.3	59.3	65.9	72.5	79.1	85.7
40°	39.5	46.1	46.1	52.7	52.7	59.3	59.3	65.9	72.5	85.7	92.3
42.5°	39.5	39.5	46.1	46.1	52.7	59.3	59.3	65.9	72.5	85.7	92.3
45°	39.5	46.1	46.1	52.7	59.3	65.9	65.9	72.5	79.1	85.7	92.3
47.5°	39.5	46.1	46.1	52.7	65.9	65.9	72.5	72.5	79.1	85.7	92.3
50°	39.5	46.1	46.1	52.7	72.5	72.5	72.5	72.5	79.1	85.7	92.3
52.5°	32.9	39.5	39.5	46.1	59.3	65.9	72.5	79.1	85.7	92.3	98.8
55°	26.4	32.9	32.9	39.5	52.7	59.3	72.5	85.7	92.3	98.8	105.4
57.5°	26.4	26.4	32.9	32.9	46.1	59.3	79.1	92.3	98.8	105.4	112.0
60°	19.8	19.8	26.4	26.4	39.5	52.7	72.5	92.3	98.8	112.0	118.6
62.5°	13.2	19.8	19.8	26.4	32.9	52.7	72.5	92.3	105.4	118.6	125.2
65°	13.2	13.2	19.8	19.8	32.9	46.1	65.9	79.1	98.8	118.6	138.4
67.5°	19.8	19.8	26.4	26.4	32.9	46.1	65.9	79.1	98.8	125.2	145.0
70°	19.8	19.8	26.4	26.4	39.5	52.7	65.9	79.1	98.8	125.2	145.0
72.5°	19.8	19.8	26.4	26.4	39.5	46.1	59.3	72.5	92.3	112.0	131.8
75°	13.2	19.8	19.8	19.8	32.9	39.5	52.7	65.9	85.7	105.4	125.2
77.5°	13.2	13.2	13.2	13.2	26.4	32.9	46.1	52.7	72.5	92.3	112.0
80°	13.2	13.2	13.2	13.2	19.8	26.4	39.5	46.1	65.9	85.7	105.4
82.5°	13.2	13.2	6.6	6.6	13.2	19.8	26.4	32.9	52.7	65.9	85.7
85°	13.2	13.2	6.6	6.6	6.6	13.2	13.2	19.8	26.4	32.9	39.5
87.5°	13.2	13.2	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
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: P1067722

CATALOG NUMBER: NAV-SA6B-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: P1067722

CATALOG NUMBER: NAV-SA6B-730-U-RBC

CANDELA DISTRIBUTION (continued):

	247.5°	250°	252.5°	255°	257.5°	260°	262.5°	265°	267.5°	270°	272.5°
0°	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3
2.5°	85.7	85.7	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3
5°	85.7	92.3	92.3	98.8	98.8	98.8	105.4	105.4	105.4	105.4	105.4
7.5°	85.7	92.3	92.3	98.8	98.8	98.8	105.4	105.4	105.4	112.0	112.0
10°	85.7	92.3	92.3	98.8	98.8	105.4	112.0	112.0	118.6	118.6	118.6
12.5°	92.3	98.8	98.8	105.4	105.4	112.0	118.6	118.6	125.2	131.8	131.8
15°	92.3	98.8	105.4	105.4	112.0	118.6	125.2	125.2	131.8	138.4	145.0
17.5°	92.3	98.8	105.4	105.4	112.0	118.6	131.8	138.4	145.0	158.2	164.7
20°	92.3	98.8	105.4	105.4	112.0	125.2	131.8	145.0	151.6	164.7	177.9
22.5°	92.3	98.8	105.4	112.0	118.6	131.8	145.0	151.6	164.7	184.5	197.7
25°	92.3	98.8	105.4	112.0	118.6	131.8	145.0	158.2	171.3	197.7	224.0
27.5°	92.3	98.8	112.0	118.6	125.2	138.4	158.2	171.3	184.5	230.6	276.8
30°	92.3	98.8	112.0	118.6	125.2	145.0	164.7	177.9	197.7	276.8	349.3
32.5°	92.3	105.4	112.0	125.2	131.8	151.6	177.9	197.7	217.5	329.5	434.9
35°	92.3	105.4	112.0	125.2	131.8	158.2	184.5	210.9	237.2	402.0	566.7
37.5°	92.3	105.4	112.0	125.2	131.8	171.3	210.9	250.4	289.9	461.3	632.6
40°	98.8	112.0	118.6	131.8	138.4	177.9	217.5	257.0	296.5	467.9	639.2
42.5°	98.8	112.0	118.6	131.8	138.4	171.3	210.9	243.8	276.8	467.9	659.0
45°	98.8	112.0	125.2	131.8	145.0	177.9	210.9	237.2	270.2	514.0	751.2
47.5°	98.8	112.0	125.2	131.8	145.0	177.9	210.9	243.8	276.8	678.7	1074.1
50°	98.8	112.0	125.2	131.8	145.0	184.5	224.0	263.6	303.1	1014.8	1726.5
52.5°	105.4	112.0	125.2	131.8	138.4	184.5	230.6	276.8	322.9	1317.9	2306.4
55°	112.0	118.6	125.2	131.8	138.4	197.7	257.0	316.3	375.6	1416.8	2451.4
57.5°	118.6	125.2	131.8	131.8	138.4	210.9	289.9	362.4	434.9	1410.2	2378.9
60°	125.2	131.8	138.4	145.0	151.6	224.0	303.1	375.6	448.1	1278.4	2108.7
62.5°	138.4	151.6	164.7	171.3	184.5	257.0	322.9	395.4	461.3	1047.8	1627.7
65°	158.2	171.3	177.9	191.1	197.7	263.6	336.1	402.0	467.9	869.8	1265.2
67.5°	164.7	177.9	184.5	197.7	204.3	270.2	336.1	402.0	467.9	738.0	1001.6
70°	164.7	177.9	191.1	197.7	210.9	276.8	336.1	402.0	461.3	639.2	817.1
72.5°	151.6	171.3	184.5	204.3	217.5	276.8	329.5	388.8	441.5	566.7	691.9
75°	145.0	171.3	191.1	217.5	237.2	276.8	322.9	362.4	402.0	494.2	586.5
77.5°	131.8	164.7	197.7	230.6	263.6	289.9	309.7	336.1	355.8	415.2	474.5
80°	125.2	158.2	191.1	224.0	257.0	270.2	276.8	289.9	296.5	303.1	309.7
82.5°	98.8	125.2	151.6	171.3	197.7	184.5	177.9	164.7	151.6	145.0	138.4
85°	46.1	52.7	52.7	59.3	59.3	59.3	52.7	52.7	46.1	39.5	32.9
87.5°	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
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: P1067722

CATALOG NUMBER: NAV-SA6B-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: P1067722

CATALOG NUMBER: NAV-SA6B-730-U-RBC

CANDELA DISTRIBUTION (continued):

	275°	277.5°	280°	282.5°	285°	287.5°	290°	292.5°	295°	297.5°	300°
0°	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3
2.5°	92.3	92.3	92.3	92.3	85.7	85.7	85.7	85.7	79.1	79.1	79.1
5°	105.4	105.4	105.4	105.4	98.8	98.8	98.8	98.8	92.3	92.3	92.3
7.5°	112.0	112.0	112.0	112.0	112.0	112.0	112.0	112.0	112.0	112.0	112.0
10°	125.2	125.2	125.2	131.8	131.8	131.8	131.8	131.8	131.8	131.8	131.8
12.5°	138.4	138.4	145.0	145.0	151.6	151.6	158.2	158.2	164.7	164.7	164.7
15°	151.6	158.2	164.7	171.3	171.3	177.9	184.5	191.1	197.7	204.3	210.9
17.5°	177.9	184.5	197.7	210.9	224.0	237.2	257.0	283.4	303.1	322.9	349.3
20°	197.7	217.5	257.0	303.1	342.7	382.2	481.0	579.9	678.7	777.6	876.4
22.5°	237.2	276.8	408.6	546.9	678.7	810.5	1120.2	1430.0	1733.1	2042.8	2319.6
25°	316.3	402.0	705.1	1008.2	1304.8	1607.9	2161.4	2721.5	3275.1	3828.6	4342.6
27.5°	434.9	593.1	1087.3	1588.1	2082.3	2576.6	3380.5	4191.0	4995.0	5805.5	6523.8
30°	606.3	863.2	1601.3	2345.9	3084.0	3822.0	4836.8	5858.2	6873.0	7887.9	8546.8
32.5°	823.7	1205.9	2141.6	3077.4	4013.1	4948.9	6069.1	7189.3	8303.0	9423.2	10121.8
35°	1054.3	1542.0	2668.8	3802.2	4929.1	6062.5	7242.1	8421.6	9601.2	10780.7	11637.4
37.5°	1186.1	1739.7	3077.4	4415.1	5746.2	7083.9	8375.5	9673.7	10965.2	12256.8	13298.0
40°	1311.3	1976.9	3518.9	5060.9	6602.9	8144.8	9653.9	11162.9	12672.0	14181.0	15518.7
42.5°	1495.9	2332.7	4131.7	5930.7	7723.1	9522.1	11505.6	13495.7	15479.2	17462.7	19518.6
45°	1878.1	3004.9	5337.6	7670.4	9996.6	12329.3	15143.1	17963.5	20777.3	23597.7	26233.5
47.5°	2800.6	4520.5	7703.3	10886.2	14069.0	17251.8	20493.9	23736.0	26978.2	30220.3	33357.0
50°	4336.0	6938.9	10919.1	14899.3	18872.9	22853.0	26088.6	29324.1	32553.0	35788.6	38905.5
52.5°	5779.2	9251.9	13528.6	17811.9	22088.6	26371.9	29238.4	32104.9	34971.5	37838.0	40856.0
55°	6273.4	10088.8	14418.2	18754.2	23083.7	27419.7	30180.8	32948.4	35709.5	38470.6	41600.7
57.5°	5838.5	9298.0	13660.4	18022.8	22378.6	26740.9	29824.9	32915.5	35999.4	39090.0	42444.2
60°	4889.5	7663.8	12243.6	16830.1	21409.9	25989.7	29469.1	32948.4	36427.8	39907.1	43254.7
62.5°	3874.7	6115.2	10965.2	15815.2	20665.2	25515.3	29053.9	32599.2	36137.8	39676.5	42246.5
65°	2971.9	4678.7	9449.6	14227.1	18998.1	23775.6	26675.0	29581.1	32480.6	35386.6	37165.8
67.5°	2207.5	3413.5	7584.7	11762.6	15933.9	20105.1	22240.2	24381.8	26516.9	28658.5	30042.4
70°	1627.7	2431.6	5271.7	8111.9	10945.5	13785.6	15742.8	17699.9	19650.4	21607.6	23044.1
72.5°	1126.8	1555.2	3255.3	4962.0	6662.2	8362.3	10345.8	12329.3	14306.2	16289.7	17923.9
75°	771.0	955.5	1752.9	2550.2	3347.6	4144.9	5647.4	7149.8	8652.3	10154.7	11018.0
77.5°	573.3	672.1	909.4	1153.2	1390.4	1627.7	1917.6	2207.5	2497.5	2787.4	3163.0
80°	316.3	316.3	349.3	375.6	408.6	434.9	514.0	599.7	678.7	764.4	869.8
82.5°	145.0	151.6	164.7	177.9	184.5	197.7	210.9	224.0	237.2	250.4	250.4
85°	39.5	46.1	46.1	39.5	39.5	32.9	32.9	39.5	39.5	39.5	39.5
87.5°	6.6	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: P1067722

CATALOG NUMBER: NAV-SA6B-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: P1067722

CATALOG NUMBER: NAV-SA6B-730-U-RBC

CANDELA DISTRIBUTION (continued):

	302.5°	305°	307.5°	310°	312.5°	315°	317.5°	320°	322.5°	325°	327.5°
0°	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3
2.5°	79.1	72.5	72.5	72.5	65.9	65.9	65.9	65.9	65.9	65.9	65.9
5°	92.3	92.3	92.3	92.3	85.7	85.7	85.7	85.7	85.7	79.1	79.1
7.5°	112.0	105.4	105.4	105.4	105.4	105.4	105.4	105.4	105.4	98.8	98.8
10°	131.8	131.8	131.8	131.8	131.8	131.8	131.8	131.8	131.8	125.2	125.2
12.5°	164.7	164.7	164.7	164.7	171.3	171.3	164.7	164.7	164.7	158.2	158.2
15°	217.5	224.0	230.6	230.6	237.2	237.2	237.2	230.6	230.6	224.0	217.5
17.5°	369.0	388.8	415.2	441.5	467.9	487.6	487.6	474.5	461.3	448.1	434.9
20°	981.9	1080.7	1186.1	1291.6	1403.6	1482.7	1430.0	1390.4	1350.9	1304.8	1265.2
22.5°	2602.9	2879.7	3163.0	3360.7	3558.4	3696.8	3584.8	3367.3	3149.9	2939.0	2721.5
25°	4856.6	5364.0	5878.0	6088.9	6306.3	6464.5	6392.0	6062.5	5733.0	5410.1	5080.6
27.5°	7242.1	7953.7	8672.0	8856.5	9041.0	9179.4	9153.1	8724.7	8296.4	7868.1	7439.8
30°	9205.8	9864.8	10523.7	10708.2	10892.7	11018.0	10879.6	10451.2	10022.9	9594.6	9166.3
32.5°	10826.9	11525.4	12230.5	12474.3	12718.1	12882.8	12718.1	12204.1	11690.1	11182.7	10668.7
35°	12494.0	13344.1	14200.8	14510.5	14820.2	15017.9	14741.1	14108.5	13475.9	12849.9	12217.3
37.5°	14339.2	15373.7	16414.9	16836.6	17265.0	17561.5	17350.6	16559.9	15762.5	14971.8	14174.4
40°	16863.0	18200.7	19545.0	20302.8	21054.0	21587.8	21212.2	20296.2	19373.7	18457.7	17535.1
42.5°	21581.2	23637.2	25693.2	26780.5	27861.2	28645.4	28223.6	27096.8	25969.9	24843.1	23716.3
45°	28869.4	31498.7	34134.6	35722.7	37317.4	38490.3	38002.7	36585.9	35162.6	33745.8	32329.0
47.5°	36493.7	39630.4	42767.0	44032.3	45304.1	46292.5	46173.9	44407.9	42641.8	40882.4	39116.4
50°	42029.0	45145.9	48262.8	49350.1	50444.0	51254.6	50951.4	48704.4	46450.7	44203.6	41949.9
52.5°	43874.1	46885.6	49903.7	51201.8	52500.0	53468.7	53099.7	50569.2	48038.8	45514.9	42984.5
55°	44730.8	47860.9	50991.0	52572.5	54160.6	55320.4	54786.6	52012.4	49231.5	46457.3	43676.4
57.5°	45798.3	49152.5	52506.6	54239.7	55972.8	57224.8	56513.1	53640.0	50766.9	47900.4	45027.3
60°	46602.2	49943.2	53290.8	54681.2	56078.2	57053.5	56368.2	53574.1	50773.5	47979.5	45185.5
62.5°	44823.0	47393.0	49963.0	50997.6	52032.1	52783.4	52394.6	49745.5	47096.5	44447.4	41798.4
65°	38951.6	40730.8	42516.6	43215.1	43907.1	44440.8	44322.2	42088.3	39854.4	37627.1	35393.2
67.5°	31432.8	32816.6	34207.1	35195.5	36190.5	36961.5	36875.9	34839.7	32803.4	30767.2	28731.0
70°	24487.3	25923.8	27360.4	28605.8	29857.9	30826.5	30701.3	28810.1	26912.3	25021.0	23123.2
72.5°	19564.8	21199.0	22833.3	23544.9	24256.6	24757.4	24388.4	22958.5	21521.9	20091.9	18655.4
75°	11881.2	12737.9	13601.1	13594.5	13594.5	13515.4	13146.4	12329.3	11512.2	10695.1	9877.9
77.5°	3538.7	3914.3	4289.9	4652.3	5021.3	5298.1	5225.6	4797.3	4362.4	3934.0	3499.1
80°	975.3	1074.1	1179.6	1225.7	1271.8	1331.1	1482.7	1377.2	1271.8	1173.0	1067.5
82.5°	250.4	250.4	250.4	243.8	237.2	224.0	204.3	191.1	177.9	164.7	151.6
85°	39.5	32.9	32.9	32.9	26.4	26.4	26.4	26.4	19.8	19.8	13.2
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: P1067722

CATALOG NUMBER: NAV-SA6B-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: P1067722

CATALOG NUMBER: NAV-SA6B-730-U-RBC

CANDELA DISTRIBUTION (continued):

	330°	332.5°	335°	337.5°	340°	342.5°	345°	347.5°	350°	352.5°	355°
0°	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3
2.5°	65.9	65.9	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	52.7
5°	79.1	79.1	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	65.9
7.5°	98.8	98.8	92.3	92.3	92.3	92.3	85.7	85.7	85.7	85.7	79.1
10°	125.2	118.6	118.6	112.0	112.0	112.0	105.4	105.4	105.4	98.8	98.8
12.5°	158.2	151.6	151.6	145.0	138.4	138.4	131.8	125.2	118.6	118.6	112.0
15°	210.9	204.3	197.7	191.1	184.5	171.3	164.7	151.6	145.0	138.4	131.8
17.5°	402.0	369.0	336.1	303.1	276.8	250.4	224.0	197.7	184.5	171.3	158.2
20°	1120.2	968.7	823.7	678.7	586.5	494.2	402.0	309.7	270.2	237.2	197.7
22.5°	2425.0	2121.9	1825.3	1522.2	1278.4	1041.2	797.4	553.5	461.3	375.6	283.4
25°	4507.3	3927.5	3354.1	2774.3	2313.0	1851.7	1390.4	929.1	757.8	586.5	415.2
27.5°	6688.5	5937.3	5186.1	4434.9	3703.4	2965.4	2227.3	1495.9	1199.3	909.4	612.8
30°	8368.9	7571.5	6780.8	5983.4	5060.9	4138.3	3209.2	2286.6	1818.8	1350.9	876.4
32.5°	9812.0	8948.8	8092.1	7228.9	6161.4	5093.8	4026.3	2958.8	2372.3	1785.8	1192.7
35°	11242.0	10260.1	9284.9	8303.0	7156.4	6009.8	4863.2	3716.6	2971.9	2227.3	1476.1
37.5°	12981.7	11782.4	10589.6	9396.9	8217.3	7044.4	5864.8	4685.3	3736.4	2794.0	1845.1
40°	16012.9	14484.1	12961.9	11433.1	10055.9	8685.2	7308.0	5930.7	4738.0	3545.3	2345.9
42.5°	21798.7	19881.1	17970.1	16052.5	14148.1	12243.6	10332.6	8428.2	6728.1	5034.5	3334.4
45°	29871.0	27413.1	24961.7	22503.8	20157.8	17818.5	15472.6	13126.7	10543.5	7960.3	5370.6
47.5°	36427.8	33732.6	31044.0	28348.8	25745.9	23149.6	20546.6	17943.7	14635.7	11334.3	8026.2
50°	39386.5	36816.6	34253.2	31683.2	29073.7	26457.6	23841.5	21232.0	17436.3	13647.2	9851.6
52.5°	40381.6	37772.1	35169.1	32559.6	29969.9	27380.1	24790.4	22200.6	18253.4	14312.8	10365.6
55°	40928.5	38174.0	35426.1	32671.7	29884.2	27090.2	24296.2	21508.7	17581.3	13660.4	9733.0
57.5°	42035.6	39037.3	36045.6	33047.3	29871.0	26694.8	23512.0	20335.8	16461.0	12586.3	8711.6
60°	42239.9	39287.7	36342.1	33396.5	29884.2	26371.9	22853.0	19340.7	15492.3	11650.6	7802.2
62.5°	39333.8	36869.3	34411.3	31946.8	28427.9	24909.0	21383.5	17864.6	14181.0	10497.4	6807.1
65°	33264.7	31136.3	29014.4	26885.9	24012.8	21146.3	18273.2	15400.1	12111.8	8830.2	5541.9
67.5°	26648.7	24566.3	22490.6	20408.3	18246.8	16092.0	13930.6	11769.2	9232.1	6695.1	4158.1
70°	21126.5	19123.3	17126.6	15123.3	13212.3	11294.7	9377.1	7466.1	5891.2	4322.8	2747.9
72.5°	16744.4	14826.8	12915.8	10998.2	9265.1	7532.0	5798.9	4065.8	3281.7	2504.1	1719.9
75°	8882.9	7887.9	6899.4	5904.4	4929.1	3947.2	2965.4	1990.1	1680.4	1370.7	1054.3
77.5°	3064.2	2629.3	2201.0	1766.0	1469.5	1173.0	876.4	579.9	546.9	520.6	487.6
80°	929.1	790.8	652.4	514.0	454.7	395.4	336.1	276.8	257.0	237.2	210.9
82.5°	145.0	131.8	125.2	112.0	105.4	105.4	98.8	92.3	79.1	72.5	59.3
85°	13.2	6.6	6.6	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: P1067722

CATALOG NUMBER: NAV-SA6B-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: P1067722

CATALOG NUMBER: NAV-SA6B-730-U-RBC

CANDELA DISTRIBUTION (continued):

	357.5°	360°
0°	59.3	59.3
2.5°	52.7	52.7
5°	65.9	65.9
7.5°	79.1	79.1
10°	92.3	92.3
12.5°	105.4	105.4
15°	125.2	118.6
17.5°	145.0	138.4
20°	158.2	145.0
22.5°	191.1	164.7
25°	243.8	204.3
27.5°	316.3	250.4
30°	408.6	316.3
32.5°	606.3	441.5
35°	731.5	533.8
37.5°	896.2	619.4
40°	1153.2	751.2
42.5°	1634.2	1021.4
45°	2787.4	1693.5
47.5°	4724.8	2886.3
50°	6055.9	3703.4
52.5°	6424.9	3927.5
55°	5812.1	3604.6
57.5°	4836.8	3064.2
60°	3960.4	2523.8
62.5°	3123.5	1996.7
65°	2253.7	1509.0
67.5°	1621.1	1159.8
70°	1179.6	909.4
72.5°	935.7	757.8
75°	744.6	632.6
77.5°	461.3	421.7
80°	191.1	177.9
82.5°	46.1	39.5
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: P1067722

CATALOG NUMBER: NAV-SA6B-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
 CIE u' : 0.2504
 CIE v' : 0.5243
 Duv: 0.0019
 CIE x: 0.4408
 CIE y: 0.4101
 CIE z: 0.1491
 Peak Wavelength (nm): 595
 Dominant Wavelength (nm): 582
 Purity: 55.41818
 R_f: 73.8
 R_g: 94.4

CRI (Ra): 70.8
 R1: 66.3
 R2: 80.6
 R3: 94.5
 R4: 68.2
 R5: 66.5
 R6: 74.7
 R7: 76.2
 R8: 39.6
 R9: -43.2
 R10: 57.6
 R11: 64.8
 R12: 53.5
 R13: 68.7
 R14: 97.0
 R15: 56.4



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



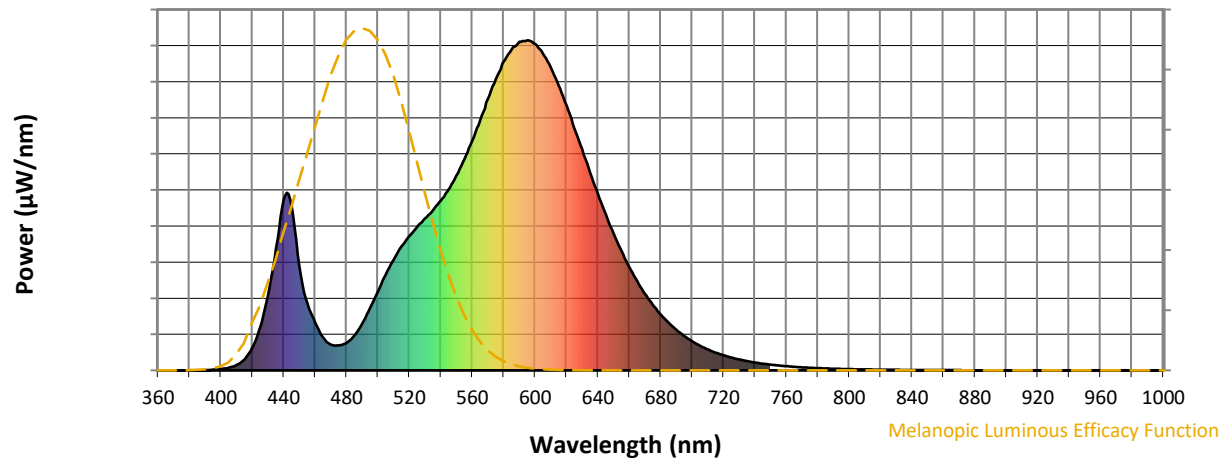
Scotopic Lumens: NR

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			

REPORT NUMBER: SP1-2407-184-4

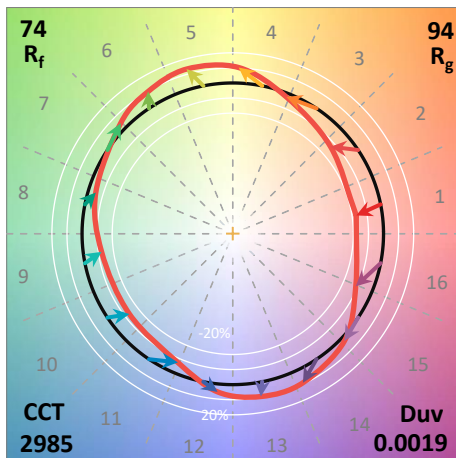
TM-30-18

Summary

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



Color Vector Graphics

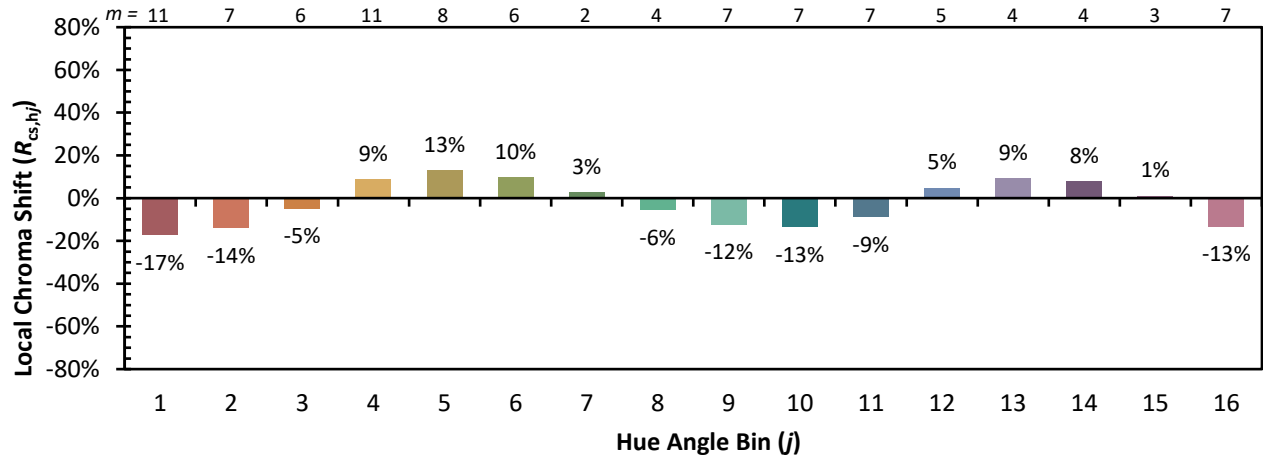


Individual Sample Fidelity Index ($R_{f,i}$)

CES01 = 86	CES26 = 63	CES51 = 86	CES76 = 61
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)