

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: STREETWORKS

Report Number: P1064918

Luminaire Tested: **GLAN-SA1B-927-U-RBC**

Issue Date: 08/07/2025



Test Information

Test Method: LM-79-08
Report Number: P1064918
Test Lab: INNOVATION CENTER(G3)
Issue Date: 08/07/2025
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: STREETWORKS
Catalog Number: GLAN-SA1B-927-U-RBC
Description: GALLEON II AREA AND ROADWAY LUMINAIRE 800mA 1xLight Square PACKAGE
90CRI 2700K FIXTURE w/ RIGHT CORNER BACKLIGHT CONTROL
Light Source: (14) 2700K CCT, 90 CRI LEDS
Ballast/Driver: ELECTRONIC DRIVER

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 2599.5 lumens
Efficiency: N/A
Efficacy: 67.2 lumens/watt
Luminous Opening: Rectangular (W 0.5' x L: 0.5' x H: 0')
IES Classification: Type III - Short
BUG Rating: B0 - U0 - G1

Input Watts (W): 38.7
Input Voltage (V): 120
Input Current (A_{in}): 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

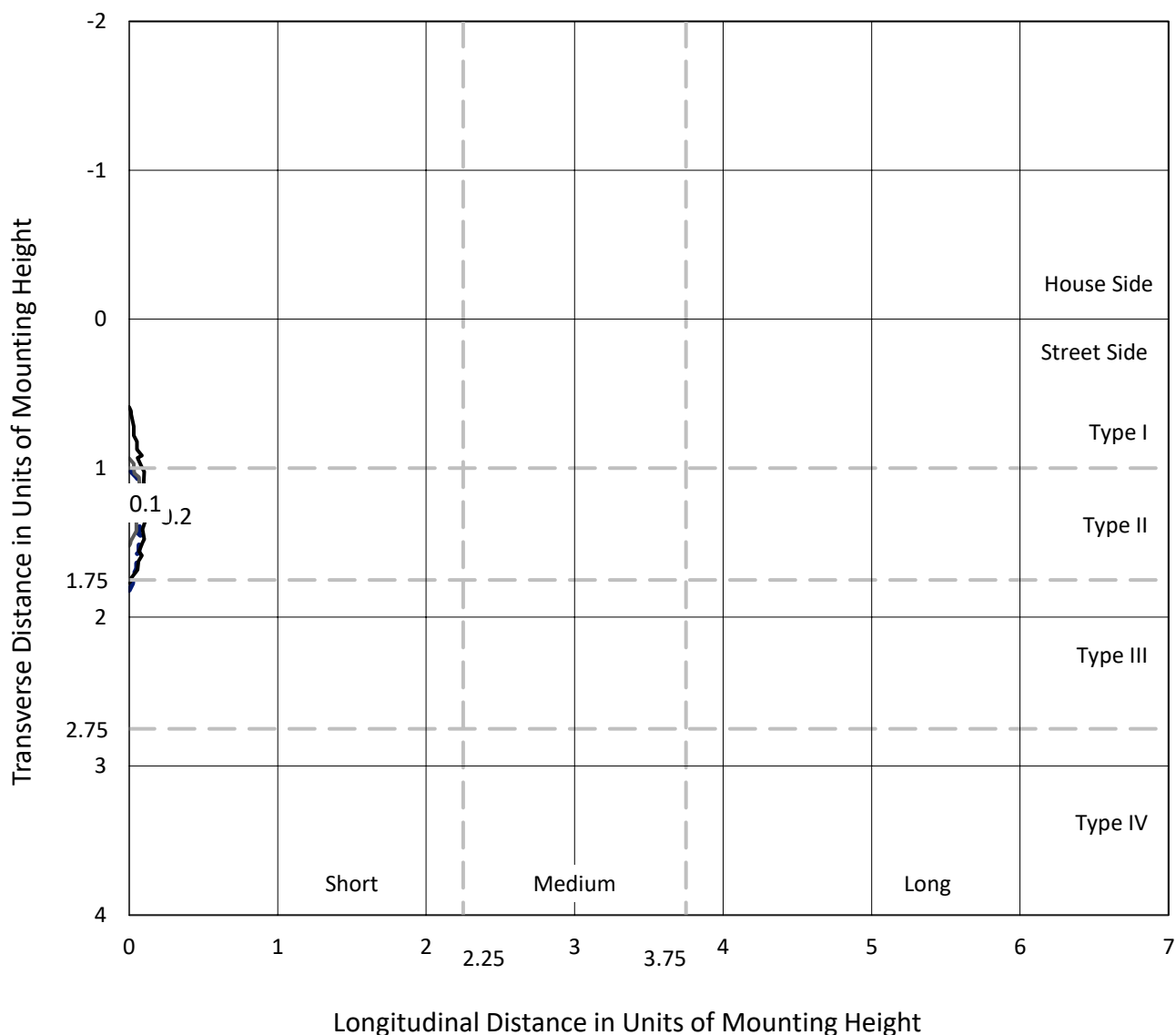
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Iso-Footcandle Lines of Horizontal Illumination

× Max cd

--- 1/2 Max cd

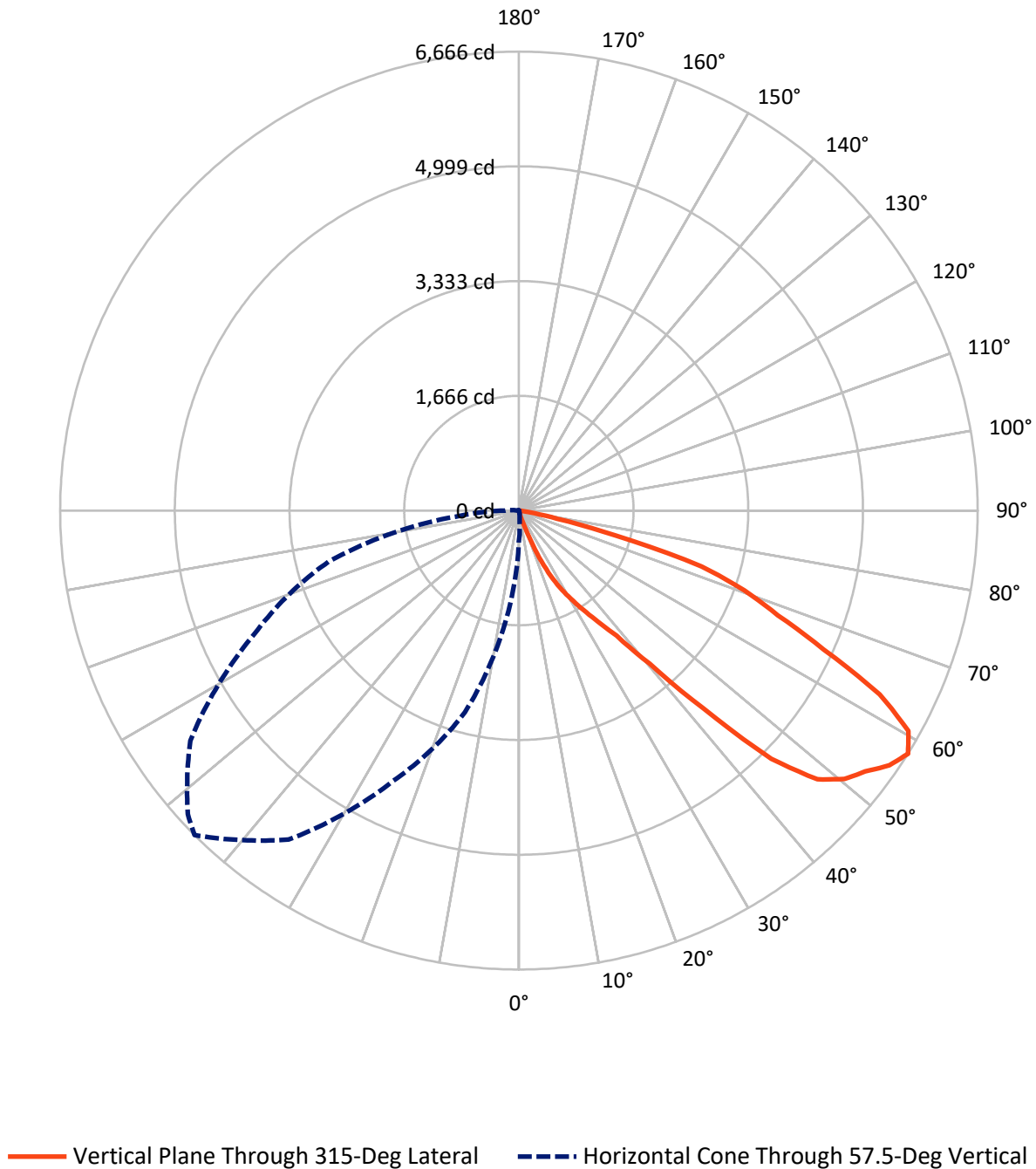


Based on 20 foot mounting height. Maximum calculated value = 0.4 fc

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	13.0	0.0	13.0
	% Fixture	0.5	0.0	0.5
Street Side	Lumens	2586.5	0.0	2586.5
	% Fixture	99.5	0.0	99.5
Total	Lumens	2599.5	0.0	2599.5
	% Fixture	100.0	0.0	100.0

Coefficient of Utilization

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	1.0	0.0
10°-20°	5.7	0.2
20°-30°	61.6	2.4
30°-40°	182.2	7.0
40°-50°	542.9	20.9
50°-60°	860.9	33.1
60°-70°	718.6	27.6
70°-80°	221.6	8.5
80°-90°	4.9	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°	2599.5	100.0
0°-180°	2599.5	100.0



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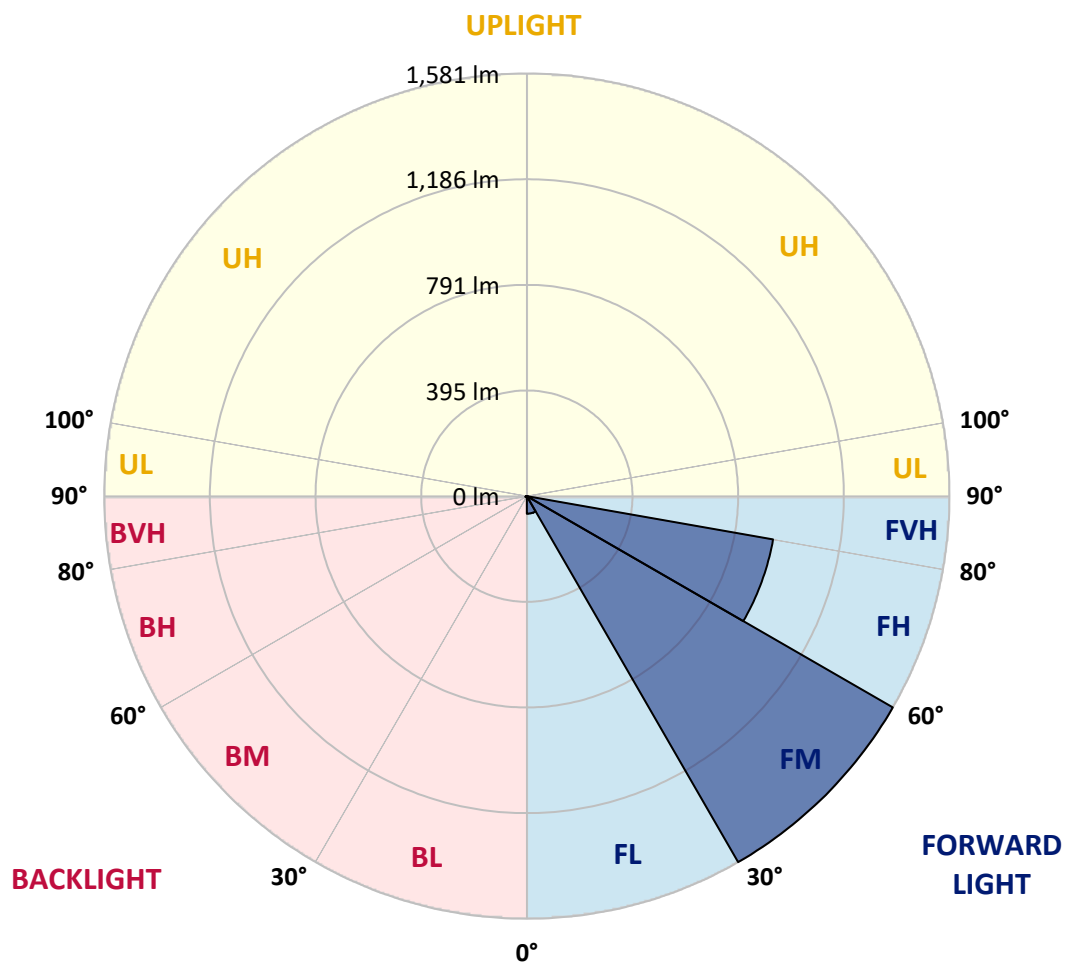
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LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	65.9	2.5			
FM	(30°-60°)	1581.4	60.8			
FH	(60°-80°)	935.4	36.0			G1/1800
FVH	(80°-90°)	3.8	0.1			G0/10
BL	(0°-30°)	2.4	0.1	B0/110		
BM	(30°-60°)	4.7	0.2	B0/220		
BH	(60°-80°)	4.9	0.2	B0/110		G0/110
BVH	(80°-90°)	1.1	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-G1

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°
0°	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4
2.5°	10.4	10.4	10.4	10.4	10.2	10.2	10.0	10.0	9.8	9.8
5°	11.0	11.0	10.8	10.6	10.6	10.4	10.2	10.0	10.0	9.8
7.5°	12.0	11.8	11.6	11.4	11.0	10.8	10.4	10.2	10.0	9.6
10°	13.2	12.8	12.4	12.0	11.6	11.2	10.8	10.6	10.2	10.0
12.5°	14.7	14.1	13.4	12.8	12.4	11.8	11.4	11.0	10.4	10.0
15°	16.1	15.3	14.3	13.6	13.0	12.2	11.6	11.0	10.6	10.0
17.5°	18.1	16.7	15.1	14.1	13.4	12.4	11.4	10.8	10.2	9.4
20°	21.4	18.7	15.7	14.5	13.4	12.2	11.0	10.2	9.6	8.8
22.5°	26.7	22.0	17.3	15.5	13.9	12.2	10.6	9.8	9.0	8.3
25°	36.9	28.5	20.0	17.7	15.3	13.0	10.6	9.6	8.8	7.9
27.5°	49.1	36.5	23.8	20.4	17.3	13.9	10.6	9.4	8.4	7.3
30°	61.5	44.8	27.9	23.6	19.3	14.9	10.6	9.2	8.1	6.7
32.5°	73.3	52.5	31.4	26.3	21.2	15.9	10.8	9.2	7.7	6.1
35°	85.3	58.7	32.0	26.7	21.4	15.9	10.6	8.8	7.3	5.5
37.5°	100.6	65.8	30.8	25.5	20.4	15.1	10.0	8.4	6.9	5.1
40°	123.8	77.6	31.4	25.9	20.4	14.9	9.4	7.9	6.5	4.9
42.5°	166.6	100.4	34.0	27.7	21.4	14.9	8.6	7.3	6.1	4.7
45°	288.0	166.8	45.6	36.1	26.7	17.3	7.9	6.7	5.7	4.5
47.5°	476.4	279.1	81.9	63.3	44.8	26.1	7.7	6.7	5.7	4.5
50°	608.0	355.6	103.1	79.4	55.6	31.8	8.1	6.9	5.9	4.7
52.5°	607.0	361.1	114.9	88.2	61.7	35.0	8.4	7.3	6.3	5.1
55°	539.6	328.5	117.1	90.0	63.1	35.9	9.0	7.9	6.7	5.5
57.5°	451.0	279.0	106.9	82.7	58.7	34.6	10.4	9.0	7.9	6.5
60°	356.7	220.0	83.3	65.8	48.5	31.0	13.8	12.0	10.4	8.6
62.5°	246.3	159.5	72.7	58.3	44.2	29.9	15.7	13.9	12.4	10.6
65°	174.2	120.0	65.6	53.4	41.4	29.3	17.1	15.1	13.4	11.4
67.5°	130.2	95.5	60.5	50.1	39.7	29.3	18.9	16.5	14.3	12.0
70°	99.8	78.4	56.8	48.3	40.1	31.6	23.2	19.8	16.7	13.4
72.5°	81.3	67.0	52.5	46.4	40.3	34.2	28.1	23.8	19.4	14.9
75°	67.4	57.4	47.3	42.2	37.3	32.2	27.1	23.2	19.4	15.5
77.5°	44.8	40.9	36.7	33.8	30.8	27.7	24.8	21.4	18.3	14.9
80°	15.7	15.1	14.5	15.7	16.9	18.1	19.3	16.9	14.7	12.4
82.5°	2.4	2.2	2.0	2.2	2.4	2.6	2.8	2.9	3.1	3.3
85°	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
90°	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
95°	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
100°	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
105°	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
110°	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):

[illegible]

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CANDELA DISTRIBUTION (continued):

25°		27.5°	30°	32.5°	35°	37.5°	40°	42.5°	45°	47.5°	50°
0.0	0°	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4
0.0	2.5°	9.6	9.6	9.4	9.4	9.4	9.2	9.2	9.0	9.0	9.0
0.0	5°	9.4	9.4	9.2	9.0	8.8	8.8	8.6	8.4	8.4	8.3
0.0	7.5°	9.2	9.0	8.8	8.6	8.4	8.3	8.1	7.9	7.9	7.7
0.0	10°	9.4	9.0	8.8	8.4	8.3	8.1	7.7	7.5	7.3	7.3
0.0	12.5°	9.0	8.8	8.4	8.1	7.9	7.5	7.3	6.9	6.7	6.7
0.0	15°	9.0	8.6	8.1	7.7	7.3	7.1	6.7	6.3	6.1	5.9
0.0	17.5°	8.4	8.1	7.5	7.1	6.7	6.3	5.9	5.5	5.3	5.1
0.0	20°	7.7	7.3	6.7	6.1	5.7	5.3	4.9	4.5	4.3	4.1
0.0	22.5°	6.9	6.5	5.9	5.3	4.9	4.5	3.9	3.5	3.3	2.9
0.0	25°	6.5	5.9	5.3	4.7	4.1	3.7	3.1	2.6	2.2	1.8
0.0	27.5°	5.5	4.9	4.3	3.7	3.1	2.6	2.0	1.4	1.0	0.8
0.0	30°	4.7	4.1	3.5	2.9	2.2	1.6	1.0	0.2	0.2	0.2
0.0	32.5°	3.9	3.3	2.6	2.0	1.6	1.0	0.6	0.0	0.0	0.0
0.0	35°	3.1	2.6	1.8	1.2	1.0	0.6	0.4	0.0	0.0	0.0
0.0	37.5°	2.8	2.2	1.4	0.6	0.4	0.4	0.2	0.0	0.0	0.0
0.0	40°	2.6	1.8	1.0	0.2	0.2	0.2	0.0	0.0	0.0	0.0
0.0	42.5°	2.6	1.8	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	45°	2.6	1.8	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	47.5°	2.6	1.8	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	50°	2.8	2.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	52.5°	3.1	2.4	1.6	0.8	0.6	0.4	0.2	0.0	0.0	0.0
0.0	55°	3.9	3.5	2.9	2.6	2.0	1.4	0.6	0.0	0.0	0.0
0.0	57.5°	5.1	5.1	4.9	4.7	3.5	2.4	1.2	0.0	0.0	0.0
0.0	60°	6.9	6.9	6.9	6.9	5.1	3.5	1.8	0.0	0.0	0.0
0.0	62.5°	8.4	8.1	7.5	7.1	5.3	3.5	1.8	0.0	0.0	0.0
0.0	65°	8.4	7.7	6.7	5.7	4.3	2.9	1.4	0.0	0.0	0.0
0.0	67.5°	7.9	6.3	4.5	2.9	2.2	1.6	0.8	0.0	0.0	0.0
	70°	7.9	5.5	3.1	0.8	0.6	0.4	0.2	0.0	0.0	0.0
	72.5°	7.9	5.3	2.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	75°	8.6	5.9	2.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	77.5°	8.6	5.9	2.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	80°	7.7	5.1	2.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	82.5°	2.6	1.8	0.8	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
	87.5°	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
	92.5°	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
	97.5°	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
	102.5°	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
	107.5°	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

CATALOG NUMBER: GLAN-SA1B-927-U-RBC

CANDELA DISTRIBUTION (continued):

[illegible]

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CANDELA DISTRIBUTION (continued):

52.5°		55°	57.5°	60°	62.5°	65°	67.5°	70°	72.5°	75°	77.5°
0.0	0°	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4
0.0	2.5°	8.8	8.8	8.8	8.6	8.6	8.6	8.6	8.4	8.4	8.4
0.0	5°	8.1	8.1	7.9	7.9	7.7	7.7	7.5	7.5	7.3	7.3
0.0	7.5°	7.5	7.3	7.3	7.1	6.9	6.9	6.7	6.7	6.5	6.3
0.0	10°	6.9	6.7	6.7	6.5	6.3	6.1	6.1	5.9	5.7	5.5
0.0	12.5°	6.3	6.1	5.9	5.7	5.5	5.3	5.3	5.1	4.9	4.7
0.0	15°	5.5	5.3	5.1	4.9	4.7	4.5	4.5	4.3	4.1	3.9
0.0	17.5°	4.7	4.5	4.5	4.3	4.1	3.9	3.7	3.3	3.1	2.9
0.0	20°	3.5	3.3	3.1	2.9	2.8	2.4	2.2	1.8	1.4	1.2
0.0	22.5°	2.4	2.0	1.8	1.4	1.0	0.8	0.6	0.2	0.0	0.0
0.0	25°	0.8	0.6	0.4	0.2	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

CATALOG NUMBER: GLAN-SA1B-927-U-RBC

CANDELA DISTRIBUTION (continued):

[illegible]

REPORT NUMBER: P1064918

CATALOG NUMBER: GLAN-SA1B-927-U-RBC

CANDELA DISTRIBUTION (continued):

80°		82.5°	85°	87.5°	90°	92.5°	95°	97.5°	100°	102.5°	105°
0.0	0°	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4
0.0	2.5°	8.3	8.3	8.3	8.1	8.1	8.1	8.1	8.1	8.1	8.1
0.0	5°	7.1	7.1	7.1	6.9	6.9	6.7	6.7	6.7	6.5	6.5
0.0	7.5°	6.1	5.9	5.9	5.7	5.7	5.5	5.5	5.5	5.3	5.3
0.0	10°	5.1	4.9	4.9	4.7	4.7	4.5	4.5	4.3	4.3	4.1
0.0	12.5°	4.5	4.3	4.1	3.9	3.9	3.7	3.5	3.5	3.3	3.1
0.0	15°	3.5	3.3	3.1	2.9	2.8	2.6	2.4	2.4	2.2	2.0
0.0	17.5°	2.4	2.0	1.8	1.6	1.6	1.4	1.2	1.0	0.8	0.6
0.0	20°	0.6	0.4	0.2	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
	70°	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
	75°	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
	80°	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
	85°	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
	90°	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
	95°	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
	100°	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
	105°	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
	110°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



REPORT NUMBER: P1064918

CATALOG NUMBER: GLAN-SA1B-927-U-RBC

CANDELA DISTRIBUTION (continued):

[illegible]

REPORT NUMBER: P1064918

CATALOG NUMBER: GLAN-SA1B-927-U-RBC

CANDELA DISTRIBUTION (continued):

107.5°		110°	112.5°	115°	117.5°	120°	122.5°	125°	127.5°	130°	132.5°
0.0	0°	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4
0.0	2.5°	8.1	7.9	7.9	7.9	8.1	8.1	8.1	8.1	8.1	8.1
0.0	5°	6.5	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3
0.0	7.5°	5.3	5.1	5.1	5.1	5.1	4.9	4.9	4.9	4.9	4.9
0.0	10°	4.1	3.9	3.9	3.9	3.9	3.7	3.7	3.7	3.7	3.7
0.0	12.5°	2.9	2.9	2.8	2.8	2.8	2.6	2.6	2.6	2.6	2.4
0.0	15°	1.8	1.6	1.4	1.4	1.4	1.2	1.2	1.2	1.2	1.0
0.0	17.5°	0.4	0.4	0.2	0.2	0.2	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
	70°	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
	75°	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
	80°	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
	85°	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
	90°	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
	95°	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
	100°	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
	105°	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
	110°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



REPORT NUMBER: P1064918

CATALOG NUMBER: GLAN-SA1B-927-U-RBC

CANDELA DISTRIBUTION (continued):

[illegible]



REPORT NUMBER: P1064918

CATALOG NUMBER: GLAN-SA1B-927-U-RBC

CANDELA DISTRIBUTION (continued):

135°		137.5°	140°	142.5°	145°	147.5°	150°	152.5°	155°	157.5°	160°
0.0	0°	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4
0.0	2.5°	8.3	8.3	8.4	8.4	8.6	9.0	9.2	9.4	9.8	10.2
0.0	5°	6.5	6.7	6.7	6.9	7.1	7.3	7.5	7.7	8.1	8.4
0.0	7.5°	5.1	5.1	5.3	5.3	5.5	5.9	6.1	6.3	6.7	7.3
0.0	10°	3.9	3.9	4.1	4.1	4.3	4.7	4.9	5.1	5.5	6.1
0.0	12.5°	2.6	2.8	2.8	2.9	3.1	3.5	3.7	3.9	4.3	4.7
0.0	15°	1.2	1.4	1.4	1.6	1.8	2.2	2.4	2.6	2.9	3.5
0.0	17.5°	0.2	0.2	0.4	0.4	0.6	0.8	1.0	1.2	1.8	2.2
0.0	20°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.8
0.0	22.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2
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

CATALOG NUMBER: GLAN-SA1B-927-U-RBC

CANDELA DISTRIBUTION (continued):

[illegible]



REPORT NUMBER: P1064918

CATALOG NUMBER: GLAN-SA1B-927-U-RBC

CANDELA DISTRIBUTION (continued):

162.5°		165°	167.5°	170°	172.5°	175°	177.5°	180°	182.5°	185°	187.5°
0.0	0°	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4
0.0	2.5°	10.8	11.2	11.6	12.0	12.4	12.8	13.0	13.4	13.6	13.8
0.0	5°	9.2	9.6	10.2	10.6	11.0	11.4	11.8	12.0	12.2	12.4
0.0	7.5°	8.1	8.4	9.0	9.4	9.8	10.2	10.6	11.0	11.2	11.4
0.0	10°	6.9	7.5	7.9	8.4	8.8	9.2	9.6	10.0	10.4	10.6
0.0	12.5°	5.5	6.1	6.7	7.1	7.7	8.3	8.6	9.0	9.4	9.8
0.0	15°	4.3	4.9	5.5	5.9	6.5	7.1	7.7	8.1	8.4	8.8
0.0	17.5°	3.1	3.7	4.3	4.7	5.3	5.9	6.3	6.9	7.3	7.7
0.0	20°	1.6	2.2	2.8	3.3	3.9	4.5	4.9	5.5	5.9	6.3
0.0	22.5°	0.2	0.8	1.4	1.8	2.4	2.9	3.3	3.9	4.3	4.7
0.0	25°	0.0	0.2	0.6	0.8	1.0	1.4	1.8	2.2	2.6	2.9
0.0	27.5°	0.0	0.0	0.0	0.0	0.0	0.2	0.4	0.8	1.2	1.6
0.0	30°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4
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
	70°	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
	75°	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
	80°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2
	82.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.2	0.4
	85°	0.0	0.0	0.0	0.0	0.0	0.4	0.6	1.0	1.2	1.4
	87.5°	0.0	0.2	0.4	0.6	0.8	1.2	1.6	2.0	2.2	2.4
	90°	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
	95°	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
	100°	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
	105°	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
	110°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



REPORT NUMBER: P1064918

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CANDELA DISTRIBUTION (continued):

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CATALOG NUMBER: GLAN-SA1B-927-U-RBC

CANDELA DISTRIBUTION (continued):

190°		192.5°	195°	197.5°	200°	202.5°	205°	207.5°	210°	212.5°	215°
0.0	0°	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4
0.0	2.5°	13.9	13.9	13.9	13.9	13.8	13.8	13.8	13.6	13.6	13.4
0.0	5°	12.8	13.0	13.0	13.0	13.0	13.0	13.0	13.0	12.8	12.8
0.0	7.5°	11.8	12.0	12.2	12.2	12.4	12.4	12.4	12.2	12.2	12.0
0.0	10°	11.2	11.4	11.4	11.6	11.6	11.6	11.6	11.6	11.6	11.6
0.0	12.5°	10.4	10.6	10.8	10.8	11.0	11.0	11.0	11.0	10.8	10.8
0.0	15°	9.4	9.8	10.0	10.2	10.2	10.4	10.4	10.4	10.4	10.4
0.0	17.5°	8.6	9.0	9.2	9.4	9.4	9.6	9.6	9.8	9.8	9.8
0.0	20°	7.1	7.5	7.7	8.1	8.3	8.4	8.6	8.8	8.8	9.0
0.0	22.5°	5.5	5.9	6.1	6.5	6.7	6.9	7.1	7.3	7.5	7.7
0.0	25°	3.9	4.3	4.5	4.9	5.1	5.3	5.5	5.7	5.7	5.9
0.0	27.5°	2.2	2.6	2.9	3.1	3.5	3.7	3.9	4.1	4.3	4.5
0.0	30°	1.0	1.2	1.4	1.8	2.0	2.2	2.4	2.8	2.9	3.1
0.0	32.5°	0.0	0.0	0.2	0.6	0.8	1.0	1.2	1.4	1.4	1.6
0.0	35°	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.4	0.6	0.8
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
	70°	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
	75°	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
	80°	0.4	0.4	0.4	0.6	0.6	0.6	0.6	0.6	0.6	0.6
	82.5°	1.0	1.2	1.4	1.4	1.6	1.6	1.6	1.6	1.4	1.4
	85°	2.0	2.2	2.4	2.4	2.6	2.6	2.6	2.6	2.6	2.6
	87.5°	2.8	2.9	3.1	3.1	3.3	3.3	3.3	3.3	3.3	3.3
	90°	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
	95°	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
	100°	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
	105°	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
	110°	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):

217.5°		192.5°	195°	197.5°	200°	202.5°	205°	207.5°	210°	212.5°	215°
11.4	112.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13.4	115°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12.8	117.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12.0	120°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11.6	122.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10.8	125°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10.4	127.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9.8	130°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8.8	132.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7.7	135°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6.1	137.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4.7	140°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3.3	142.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2.0	145°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1.2	147.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.4	150°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.4	152.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.2	155°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.2	157.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.2	160°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.2	162.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.2	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											
0.0											
0.0											
0.0											
0.6											
1.4											
2.6											
3.3											
0.0											
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CANDELA DISTRIBUTION (continued):

217.5°		220°	222.5°	225°	227.5°	230°	232.5°	235°	237.5°	240°	242.5°
0.0	0°	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4
0.0	2.5°	13.2	13.2	13.0	13.0	13.0	13.0	13.0	13.2	13.4	13.4
0.0	5°	12.6	12.6	12.4	12.4	12.4	12.6	12.6	12.8	13.0	13.2
0.0	7.5°	12.0	11.8	11.8	12.0	12.0	12.2	12.2	12.4	12.6	12.8
0.0	10°	11.6	11.4	11.4	11.4	11.6	11.6	11.8	12.0	12.2	12.4
0.0	12.5°	10.8	10.8	10.8	10.8	11.0	11.0	11.2	11.4	11.8	12.0
0.0	15°	10.4	10.2	10.2	10.2	10.2	10.4	10.4	10.8	11.2	11.4
0.0	17.5°	9.6	9.6	9.4	9.4	9.6	9.6	9.8	10.2	10.6	10.8
0.0	20°	8.8	8.6	8.4	8.4	8.6	8.6	8.8	9.2	9.6	9.8
0.0	22.5°	7.7	7.5	7.5	7.5	7.5	7.7	7.7	8.1	8.6	9.0
0.0	25°	6.1	6.3	6.3	6.5	6.5	6.7	6.9	7.3	7.9	8.3
0.0	27.5°	4.7	4.9	4.9	5.3	5.5	5.7	5.9	6.5	7.1	7.5
0.0	30°	3.5	3.7	3.9	4.1	4.5	4.9	5.3	5.9	6.5	6.9
0.0	32.5°	2.2	2.6	2.8	3.1	3.5	3.9	4.3	4.9	5.7	6.3
0.0	35°	1.6	1.8	2.2	2.4	2.8	3.1	3.5	4.3	4.9	5.7
0.0	37.5°	0.8	1.2	1.6	2.0	2.4	2.8	3.1	3.9	4.7	5.3
0.0	40°	0.6	1.0	1.2	1.6	2.2	2.6	2.9	3.7	4.5	5.3
0.0	42.5°	0.4	0.6	0.8	1.4	1.8	2.4	2.9	3.7	4.5	5.3
0.0	45°	0.4	0.4	0.6	1.2	1.8	2.6	3.1	3.9	4.5	5.3
0.0	47.5°	0.4	0.6	0.8	1.6	2.0	2.6	3.1	3.7	4.5	5.1
0.0	50°	0.6	0.8	1.0	1.8	2.2	2.8	3.1	3.9	4.5	5.3
0.0	52.5°	0.4	0.6	0.8	1.6	2.2	2.9	3.5	4.3	5.1	5.7
0.0	55°	0.2	0.2	0.2	1.2	2.4	3.3	4.5	5.1	5.9	6.5
0.0	57.5°	0.0	0.0	0.0	0.8	2.4	3.7	5.1	5.9	6.7	7.3
0.0	60°	0.0	0.0	0.0	0.8	2.4	3.7	5.1	6.1	7.1	8.1
0.0	62.5°	0.0	0.0	0.0	0.8	2.0	3.1	4.3	5.9	7.7	9.2
0.0	65°	0.0	0.0	0.0	0.6	1.6	2.6	3.5	5.9	8.3	10.4
0.0	67.5°	0.0	0.0	0.0	0.6	1.6	2.4	3.3	5.9	8.3	10.8
	70°	0.0	0.0	0.0	0.6	1.6	2.6	3.5	5.9	8.3	10.6
	72.5°	0.0	0.0	0.0	0.6	1.8	2.8	3.9	5.9	7.9	9.8
	75°	0.0	0.0	0.0	0.8	1.8	2.9	4.1	5.9	7.7	9.2
	77.5°	0.0	0.0	0.0	0.6	1.8	2.8	3.9	5.7	7.5	9.0
	80°	0.6	0.4	0.4	1.0	1.8	2.6	3.3	5.1	7.1	8.8
	82.5°	1.2	1.2	1.0	1.4	1.8	2.4	2.9	4.5	6.3	7.9
	85°	2.4	2.4	2.2	2.4	2.4	2.6	2.8	3.5	4.3	5.1
	87.5°	3.1	3.1	2.9	2.9	2.9	2.8	2.8	2.8	2.8	2.6
	90°	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
	95°	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
	100°	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
	105°	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
	110°	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):

REPORT NUMBER: P1064918

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CANDELA DISTRIBUTION (continued):

245°		247.5°	250°	252.5°	255°	257.5°	260°	262.5°	265°	267.5°	270°
0.0	0°	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4
0.0	2.5°	13.8	13.9	13.9	14.1	14.3	14.5	14.5	14.7	14.7	14.7
0.0	5°	13.6	13.9	14.1	14.3	14.5	14.7	14.9	15.1	15.3	15.3
0.0	7.5°	13.4	13.6	13.9	14.1	14.5	14.7	15.1	15.3	15.5	15.7
0.0	10°	13.0	13.4	13.8	14.1	14.5	14.9	15.3	15.7	16.1	16.3
0.0	12.5°	12.6	13.2	13.6	13.9	14.5	15.1	15.5	16.1	16.5	16.9
0.0	15°	12.4	12.8	13.4	13.8	14.5	15.3	15.9	16.7	17.5	18.1
0.0	17.5°	11.8	12.6	13.2	13.8	14.5	15.5	16.3	17.1	18.3	19.4
0.0	20°	11.0	11.6	12.4	13.0	14.1	15.1	16.3	17.3	19.1	20.8
0.0	22.5°	10.2	11.0	11.6	12.4	13.8	14.9	16.3	17.5	20.4	23.2
0.0	25°	9.4	10.4	11.2	12.0	13.6	15.1	16.7	18.3	23.2	28.1
0.0	27.5°	9.0	9.8	10.8	11.6	13.6	15.7	17.7	19.6	27.5	35.2
0.0	30°	8.4	9.4	10.2	11.2	13.8	16.3	18.9	21.4	33.4	45.4
0.0	32.5°	7.9	8.8	9.8	10.8	14.1	17.5	20.6	24.0	39.7	55.2
0.0	35°	7.3	8.4	9.4	10.4	14.7	19.3	23.6	27.9	45.4	62.7
0.0	37.5°	7.1	8.3	9.2	10.2	14.9	19.4	24.2	28.7	46.0	63.3
0.0	40°	7.3	8.3	9.4	10.4	14.3	18.3	22.0	25.9	44.0	61.9
0.0	42.5°	7.3	8.4	9.6	10.8	13.9	17.1	20.2	23.4	43.4	63.5
0.0	45°	7.1	8.3	9.4	10.6	13.6	16.3	19.3	22.0	47.0	71.7
0.0	47.5°	6.9	8.1	9.2	10.4	13.4	16.3	19.3	22.2	60.7	99.0
0.0	50°	6.9	8.1	9.0	10.0	13.6	17.3	20.8	24.4	88.4	152.2
0.0	52.5°	7.3	8.3	9.0	9.8	13.9	18.3	22.4	26.5	112.4	198.0
0.0	55°	7.9	8.4	9.2	9.8	14.9	19.8	24.9	29.9	119.6	209.4
0.0	57.5°	8.6	9.2	9.8	10.4	16.7	23.0	29.1	35.4	120.2	204.9
0.0	60°	9.6	10.4	11.0	11.6	18.3	25.1	31.8	38.5	108.8	179.0
0.0	62.5°	11.8	12.8	13.6	14.5	21.0	27.3	33.8	40.1	90.4	140.7
0.0	65°	13.6	14.3	15.1	15.9	22.2	28.7	35.0	41.3	76.6	112.0
0.0	67.5°	13.9	14.7	15.3	16.1	22.6	29.1	35.4	41.8	65.6	89.2
	70°	14.1	15.1	16.3	17.3	24.0	30.6	37.1	43.8	58.1	72.5
	72.5°	13.6	15.5	17.3	19.1	25.3	31.4	37.7	43.8	54.0	64.2
	75°	13.6	16.3	18.9	21.4	26.1	30.6	35.4	39.9	47.7	55.6
	77.5°	14.3	17.9	21.4	24.9	27.7	30.3	33.0	35.6	40.7	45.8
	80°	14.3	18.1	21.6	25.3	26.5	27.9	29.1	30.3	30.8	31.4
	82.5°	12.4	15.3	18.3	21.2	19.8	18.5	17.1	15.7	14.7	13.6
	85°	6.3	6.9	7.3	7.7	7.1	6.5	5.9	5.3	4.9	4.3
	87.5°	2.6	2.6	2.4	2.4	2.4	2.4	2.2	2.2	2.2	2.2
	90°	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
	95°	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
	100°	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
	105°	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
	110°	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):

272.5°		247.5°	250°	252.5°	255°	257.5°	260°	262.5°	265°	267.5°	270°
11.4	112.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14.7	115°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15.3	117.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15.9	120°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16.7	122.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17.5	125°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19.1	127.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21.0	130°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24.2	132.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
30.8	135°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
41.8	137.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
58.1	140°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
78.8	142.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
98.4	145°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
111.8	147.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
121.8	150°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
131.8	152.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
151.5	155°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
190.7	157.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
290.7	160°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
445.3	162.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
560.7	165°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
573.4	167.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
517.4	170°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
442.4	172.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
345.7	175°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
261.3	177.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
192.9	180°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
136.5											
101.6											
73.9											
55.6											
31.2											
14.1											
4.1											
2.0											
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REPORT NUMBER: P1064918

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CANDELA DISTRIBUTION (continued):

272.5°		275°	277.5°	280°	282.5°	285°	287.5°	290°	292.5°	295°	297.5°
0.0	0°	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4
0.0	2.5°	14.7	14.5	14.5	14.3	14.1	13.9	13.8	13.6	13.4	13.2
0.0	5°	15.3	15.3	15.3	15.1	15.1	14.9	14.9	14.7	14.5	14.3
0.0	7.5°	15.9	16.1	16.1	16.3	16.3	16.3	16.3	16.1	16.1	16.1
0.0	10°	16.9	17.1	17.3	17.5	17.7	17.9	17.9	18.1	18.1	18.1
0.0	12.5°	18.1	18.7	19.1	19.6	20.0	20.6	21.0	21.6	22.0	22.4
0.0	15°	19.8	20.8	22.0	23.0	24.0	25.3	26.9	28.3	29.7	31.8
0.0	17.5°	22.4	25.5	28.7	31.6	34.8	41.6	48.5	55.2	62.1	72.1
0.0	20°	27.3	36.7	46.0	55.4	64.6	88.8	112.8	136.9	160.9	186.6
0.0	22.5°	38.3	61.5	84.7	107.8	131.0	181.5	231.8	282.3	332.6	391.7
0.0	25°	55.6	98.2	140.9	183.3	225.9	304.9	384.0	463.0	542.0	618.8
0.0	27.5°	80.9	146.2	211.4	276.4	341.6	448.7	555.9	663.0	770.1	856.9
0.0	30°	112.2	200.6	289.0	377.4	465.8	587.6	709.4	831.0	952.8	1047.6
0.0	32.5°	141.6	249.9	358.1	466.2	574.4	713.1	852.0	990.7	1129.4	1233.1
0.0	35°	160.9	291.7	422.7	553.6	684.4	834.5	984.6	1134.5	1284.5	1403.0
0.0	37.5°	180.1	331.2	482.1	633.1	784.0	948.8	1113.6	1278.5	1443.3	1589.6
0.0	40°	201.7	378.9	555.9	733.1	910.1	1105.4	1300.5	1495.7	1690.8	1897.3
0.0	42.5°	239.3	458.1	677.1	896.0	1114.8	1373.1	1631.5	1889.6	2147.9	2442.6
0.0	45°	309.8	618.2	926.8	1235.2	1543.7	1885.9	2228.3	2570.5	2912.7	3304.8
0.0	47.5°	482.5	906.8	1330.9	1755.2	2179.3	2548.9	2918.2	3287.7	3657.0	4047.5
0.0	50°	738.2	1232.1	1726.0	2219.6	2713.5	3047.8	3382.0	3716.3	4050.5	4422.0
0.0	52.5°	923.3	1437.8	1952.5	2466.9	2981.4	3283.2	3585.1	3886.8	4188.6	4535.7
0.0	55°	937.2	1448.8	1960.5	2472.0	2983.6	3286.7	3589.8	3892.9	4196.0	4564.0
0.0	57.5°	829.8	1337.2	1844.4	2351.8	2859.0	3204.2	3549.2	3894.3	4239.3	4637.1
0.0	60°	705.8	1213.4	1720.8	2228.5	2735.9	3133.5	3531.3	3928.9	4326.5	4699.1
0.0	62.5°	550.6	1072.8	1595.1	2117.3	2639.4	3043.1	3446.8	3850.3	4254.0	4533.5
0.0	65°	410.4	917.4	1424.4	1931.2	2438.3	2761.6	3085.0	3408.1	3731.5	3904.5
0.0	67.5°	296.6	733.9	1171.0	1608.3	2045.4	2276.8	2508.2	2739.4	2970.8	3103.2
	70°	200.6	503.5	806.2	1109.1	1411.8	1602.0	1792.4	1982.5	2172.7	2351.4
	72.5°	138.9	309.0	479.3	649.4	819.6	1010.9	1202.0	1393.4	1584.5	1773.7
	75°	92.1	169.5	247.1	324.5	401.9	543.6	685.4	827.0	968.7	1081.4
	77.5°	65.4	88.6	112.0	135.2	158.3	184.9	211.6	238.1	264.6	304.9
	80°	31.0	34.0	36.9	39.7	42.6	52.3	61.9	71.5	81.1	91.3
	82.5°	14.7	15.9	17.1	18.1	19.3	20.2	21.2	22.2	23.2	22.2
	85°	3.9	3.9	4.1	4.1	4.1	4.1	4.1	4.1	4.1	3.9
	87.5°	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.6	1.6	1.4
	90°	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
	95°	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
	100°	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
	105°	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
	110°	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):

300°		275°	277.5°	280°	282.5°	285°	287.5°	290°	292.5°	295°	297.5°
11.4	112.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13.0	115°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14.1	117.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15.9	120°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18.3	122.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22.6	125°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
34.2	127.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
81.9	130°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
212.6	132.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
450.8	135°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
695.6	137.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
943.7	140°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1142.7	142.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1337.0	145°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1521.5	147.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1736.2	150°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2103.7	152.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2737.2	155°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3696.9	157.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4438.1	160°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4793.4	162.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4882.8	165°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4932.1	167.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5034.9	170°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5071.6	172.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4813.3	175°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4077.8	177.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3235.8	180°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2530.0											
1962.9											
1194.2											
345.2											
101.6											
21.0											
3.7											
1.4											
0.0											
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REPORT NUMBER: P1064918

CATALOG NUMBER: GLAN-SA1B-927-U-RBC

CANDELA DISTRIBUTION (continued):

300°		302.5°	305°	307.5°	310°	312.5°	315°	317.5°	320°	322.5°
0.0	0°	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4
0.0	2.5°	12.8	12.6	12.4	12.2	12.0	11.6	11.6	11.4	11.4
0.0	5°	13.9	13.8	13.6	13.4	13.4	13.2	13.0	13.0	12.8
0.0	7.5°	15.9	15.7	15.5	15.3	15.3	15.1	15.1	14.9	14.9
0.0	10°	18.3	18.3	18.3	18.3	18.3	18.1	18.1	18.1	17.9
0.0	12.5°	23.0	23.2	23.6	24.0	24.6	24.6	24.6	24.4	24.4
0.0	15°	36.3	38.5	40.1	41.6	43.0	46.2	45.8	45.2	44.8
0.0	17.5°	91.9	101.8	107.1	112.2	117.5	132.0	129.7	127.3	125.1
0.0	20°	238.3	264.0	281.1	298.2	315.5	342.8	336.1	329.4	322.8
0.0	22.5°	509.8	568.9	594.6	620.4	645.9	678.9	657.5	636.1	614.9
0.0	25°	772.2	849.0	892.4	935.9	979.1	997.9	970.0	941.9	914.1
0.0	27.5°	1030.5	1117.4	1155.7	1193.8	1232.1	1271.6	1237.0	1202.2	1167.7
0.0	30°	1237.6	1332.5	1373.9	1415.2	1456.6	1484.1	1448.4	1412.4	1376.7
0.0	32.5°	1440.7	1544.4	1589.8	1635.2	1680.4	1719.9	1675.9	1631.7	1587.7
0.0	35°	1639.7	1758.2	1820.6	1883.1	1945.6	1982.3	1930.1	1877.6	1825.4
0.0	37.5°	1882.5	2028.9	2098.8	2168.7	2238.7	2305.7	2248.1	2190.3	2132.8
0.0	40°	2310.2	2516.6	2623.9	2731.4	2838.6	2925.0	2852.4	2779.7	2707.0
0.0	42.5°	3031.9	3326.6	3480.8	3634.8	3789.0	3924.0	3847.5	3771.1	3694.7
0.0	45°	4089.0	4481.1	4669.1	4856.9	5044.9	5143.5	5033.5	4923.3	4813.3
0.0	47.5°	4828.4	5218.9	5386.3	5553.7	5721.0	5833.6	5699.0	5564.5	5430.1
0.0	50°	5164.7	5536.2	5704.1	5871.9	6039.9	6129.2	5973.9	5818.3	5662.9
0.0	52.5°	5229.7	5576.8	5777.2	5977.8	6178.2	6297.6	6114.1	5930.4	5747.0
0.0	55°	5300.1	5668.0	5900.4	6133.0	6365.4	6530.8	6323.3	6115.7	5908.2
0.0	57.5°	5432.5	5830.3	6062.1	6293.7	6525.5	6665.9	6457.9	6249.7	6041.6
0.0	60°	5444.2	5816.7	6015.9	6215.3	6414.5	6502.9	6303.9	6104.7	5905.7
0.0	62.5°	5092.8	5372.3	5510.6	5648.9	5787.2	5883.3	5675.7	5467.8	5260.2
0.0	65°	4250.8	4423.9	4534.1	4644.3	4754.5	4869.1	4678.9	4488.7	4298.6
0.0	67.5°	3368.2	3500.6	3645.8	3791.0	3936.1	4058.5	3906.3	3753.8	3601.6
	70°	2708.8	2887.3	3050.6	3213.8	3377.1	3477.3	3324.4	3171.4	3018.6
	72.5°	2152.0	2341.2	2477.5	2613.7	2750.0	2774.6	2662.2	2549.8	2437.7
	75°	1306.7	1419.5	1422.3	1424.8	1427.6	1450.9	1357.8	1264.7	1171.8
	77.5°	385.4	425.7	458.9	491.9	525.1	565.2	531.0	496.6	462.4
	80°	111.6	121.8	130.4	138.9	147.5	142.4	134.4	126.3	118.3
	82.5°	20.0	18.9	18.7	18.5	18.5	17.5	15.9	14.3	12.8
	85°	3.5	3.3	3.1	2.9	2.8	2.6	2.2	2.0	1.6
	87.5°	1.2	1.0	0.8	0.6	0.6	0.2	0.2	0.2	0.0
	90°	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
	95°	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
	100°	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
	105°	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
	110°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



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CATALOG NUMBER: GLAN-SA1B-927-U-RBC

CANDELA DISTRIBUTION (continued):

[illegible]

REPORT NUMBER: P1064918

CATALOG NUMBER: GLAN-SA1B-927-U-RBC

CANDELA DISTRIBUTION (continued):

325°	327.5°		330°	332.5°	335°	337.5°	340°	342.5°	345°	347.5°	350°
0.0	0.0	0°	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4
0.0	0.0	2.5°	11.2	11.0	11.0	11.0	11.0	10.8	10.8	10.8	10.8
0.0	0.0	5°	12.4	12.4	12.2	12.2	12.0	12.0	11.8	11.8	11.6
0.0	0.0	7.5°	14.5	14.3	14.1	13.9	13.8	13.4	13.2	13.0	13.0
0.0	0.0	10°	17.5	17.1	16.9	16.5	16.3	15.9	15.5	15.1	14.7
0.0	0.0	12.5°	23.0	22.2	21.6	20.8	20.0	19.4	18.7	18.1	17.3
0.0	0.0	15°	39.9	37.9	35.8	33.2	30.4	27.9	25.1	23.6	21.8
0.0	0.0	17.5°	102.0	91.7	81.3	72.9	64.4	56.2	47.7	41.6	35.6
0.0	0.0	20°	259.5	231.2	202.9	175.0	146.9	119.0	91.0	76.8	62.7
0.0	0.0	22.5°	488.4	435.9	383.3	332.4	281.3	230.4	179.5	147.5	115.7
0.0	0.0	25°	753.8	687.7	621.7	538.1	454.2	370.5	286.8	234.8	182.7
0.0	0.0	27.5°	980.8	904.8	828.8	727.0	625.3	523.5	421.8	344.2	266.8
0.0	0.0	30°	1177.5	1095.8	1014.0	895.6	777.1	658.7	540.2	443.2	346.1
0.0	0.0	32.5°	1348.0	1250.2	1152.3	1030.2	908.0	785.8	663.6	544.5	425.5
0.0	0.0	35°	1544.6	1430.5	1316.2	1180.6	1044.9	909.3	773.8	639.4	504.9
0.0	0.0	37.5°	1794.5	1654.4	1514.2	1363.1	1212.1	1061.2	910.1	756.5	602.9
0.0	0.0	40°	2272.9	2092.1	1911.4	1719.5	1527.4	1335.4	1143.5	954.9	766.3
0.0	0.0	42.5°	3129.9	2885.8	2641.6	2386.2	2130.6	1875.3	1619.7	1353.7	1087.5
0.0	0.0	45°	4097.2	3794.3	3491.2	3204.6	2917.8	2631.2	2344.6	1979.6	1614.6
0.0	0.0	47.5°	4641.2	4314.1	3987.0	3715.7	3444.4	3173.2	2901.9	2508.4	2114.9
0.0	0.0	50°	4841.4	4508.4	4175.4	3925.7	3675.9	3426.2	3176.3	2782.2	2388.0
0.0	0.0	52.5°	4884.0	4544.3	4204.7	3953.4	3702.2	3451.1	3199.9	2808.4	2416.8
0.0	0.0	55°	4971.6	4607.2	4242.6	3956.2	3669.8	3383.4	3096.9	2699.1	2301.3
0.0	0.0	57.5°	5086.1	4712.5	4338.9	4012.6	3686.3	3360.2	3033.9	2599.0	2164.0
0.0	0.0	60°	5056.1	4731.0	4405.6	4056.2	3706.5	3357.0	3007.4	2529.0	2050.5
0.0	0.0	62.5°	4534.3	4275.4	4016.3	3728.9	3441.3	3153.9	2866.5	2374.0	1881.5
0.0	0.0	65°	3730.3	3541.3	3352.3	3121.1	2889.7	2658.5	2427.3	1985.7	1544.2
0.0	0.0	67.5°	3023.3	2810.3	2597.2	2412.9	2228.5	2044.2	1859.7	1512.2	1164.7
		70°	2401.9	2170.3	1938.5	1758.6	1578.4	1398.5	1218.5	987.5	756.7
		72.5°	1907.5	1698.6	1489.8	1297.9	1105.8	913.9	721.7	585.2	448.7
		75°	911.7	828.2	744.7	644.3	544.0	443.6	343.2	283.7	224.3
		77.5°	337.9	292.9	247.7	206.9	166.0	125.3	84.5	77.4	70.3
		80°	87.4	76.2	64.8	56.8	48.5	40.5	32.4	29.3	26.3
		82.5°	10.0	9.2	8.6	8.3	7.7	7.3	6.7	6.1	5.5
		85°	0.6	0.4	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
		90°	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
		95°	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
		100°	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
		105°	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
		110°	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):

[illegible]

REPORT NUMBER: P1064918

CATALOG NUMBER: GLAN-SA1B-927-U-RBC

CANDELA DISTRIBUTION (continued):

352.5°	355°		357.5°	360°
0.0	0.0	0°	11.4	11.4
0.0	0.0	2.5°	10.6	10.4
0.0	0.0	5°	11.2	11.0
0.0	0.0	7.5°	12.4	12.0
0.0	0.0	10°	13.6	13.2
0.0	0.0	12.5°	15.3	14.7
0.0	0.0	15°	17.3	16.1
0.0	0.0	17.5°	20.6	18.1
0.0	0.0	20°	27.9	21.4
0.0	0.0	22.5°	39.3	26.7
0.0	0.0	25°	57.8	36.9
0.0	0.0	27.5°	80.3	49.1
0.0	0.0	30°	106.9	61.5
0.0	0.0	32.5°	130.2	73.3
0.0	0.0	35°	160.7	85.3
0.0	0.0	37.5°	198.2	100.6
0.0	0.0	40°	256.4	123.8
0.0	0.0	42.5°	361.1	166.6
0.0	0.0	45°	586.4	288.0
0.0	0.0	47.5°	902.3	476.4
0.0	0.0	50°	1103.8	608.0
0.0	0.0	52.5°	1120.3	607.0
0.0	0.0	55°	1022.7	539.6
0.0	0.0	57.5°	872.6	451.0
0.0	0.0	60°	725.3	356.7
0.0	0.0	62.5°	571.5	246.3
0.0	0.0	65°	417.6	174.2
0.0	0.0	67.5°	300.0	130.2
		70°	197.2	99.8
		72.5°	128.5	81.3
		75°	86.4	67.4
		77.5°	50.5	44.8
		80°	17.9	15.7
		82.5°	3.3	2.4
		85°	0.0	0.0
		87.5°	0.0	0.0
		90°	0.0	0.0
		92.5°	0.0	0.0
		95°	0.0	0.0
		97.5°	0.0	0.0
		100°	0.0	0.0
		102.5°	0.0	0.0
		105°	0.0	0.0
		107.5°	0.0	0.0
		110°	0.0	0.0



REPORT NUMBER: P1064918

CATALOG NUMBER: GLAN-SA1B-927-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: SP1-2407-184-13

Test Date: 10/11/2024

Luminaire Tested: GSS-SB1A-927-U-5WQ

Data in this report applies to families of products including GSS-SB1A-927-U-5WQ

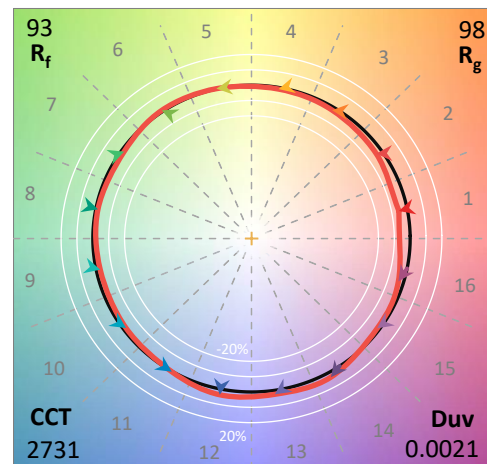
Test Information

Test Method: LM-79-2019
 Report Number: SP1-2407-184-13
 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-927-U-5WQ**
 Description: GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 90 CRI
 2700K CCT 26 LEDS

Spectral Parameters

CCT (K): 2731
 CIE u' : 0.2605
 CIE v' : 0.5298
 Duv: 0.0021
 CIE x: 0.4610
 CIE y: 0.4166
 CIE z: 0.1224
 Peak Wavelength (nm): 622
 Dominant Wavelength (nm): 583
 Purity: 63.43685
 R_f: 92.6
 R_g: 98

CRI (Ra): 91.8
 R1: 91.4
 R2: 95.1
 R3: 97.6
 R4: 92.3
 R5: 91.1
 R6: 94.7
 R7: 92.3
 R8: 80.0
 R9: 54.7
 R10: 87.7
 R11: 92.9
 R12: 84.0
 R13: 92.2
 R14: 97.8
 R15: 86.8



Test Conditions

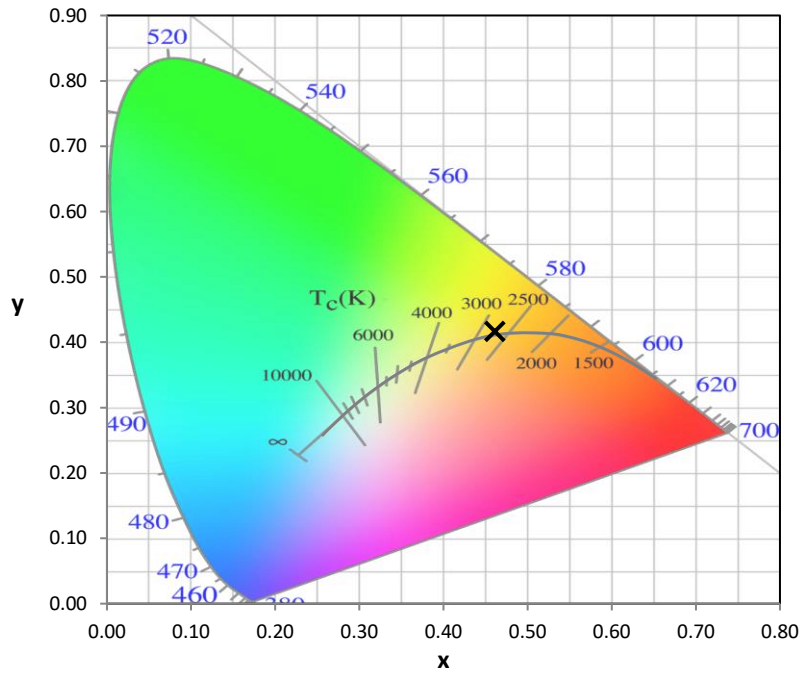
Stabilization Time: M
 Operation Time: 1H 0M
 Sphere Temperature (°C): 25.2

REPORT NUMBER: SP1-2407-184-13

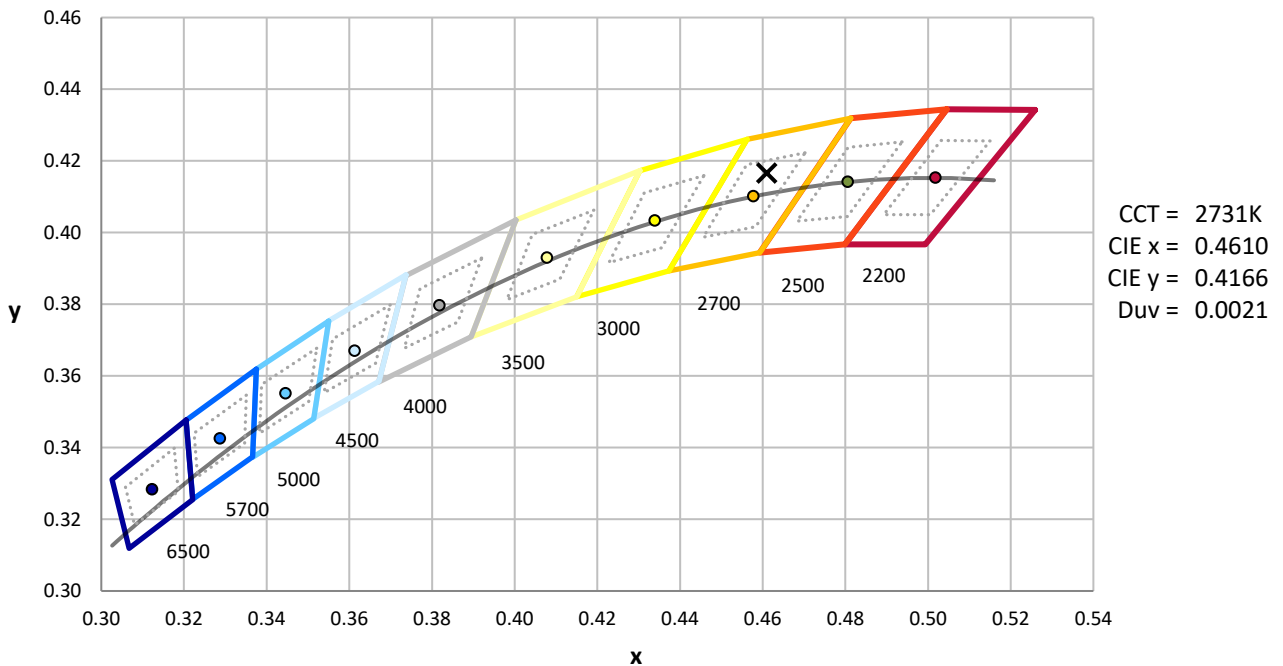
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

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CIE 1931 Chromaticity Diagram



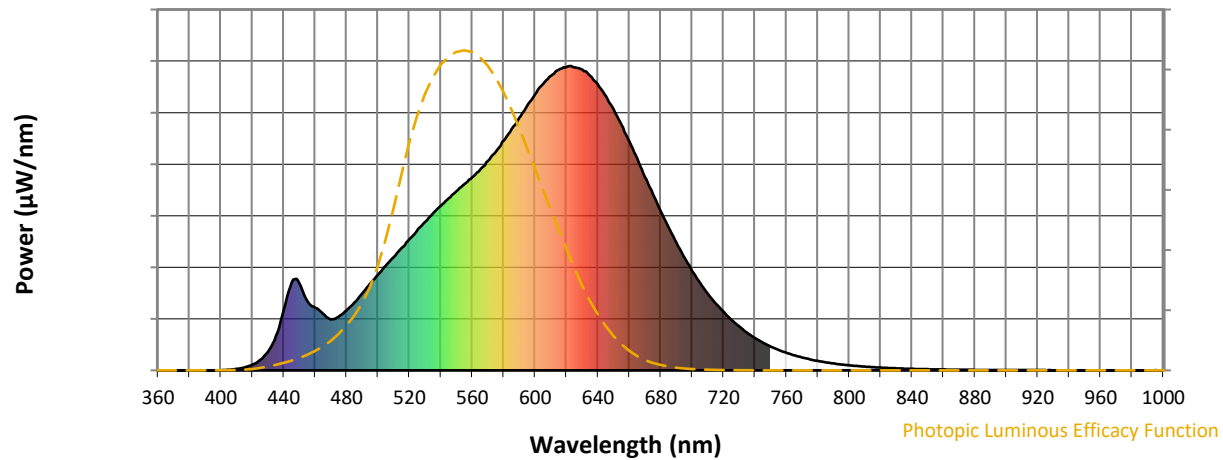
CIE 1931 Chromaticity Diagram with 2017 ANSI 7-Step and 4-Step Quadrangles



Point lies inside the ANSI 2700K 4-step quadrangle

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Photopic Flux vs. Wavelength

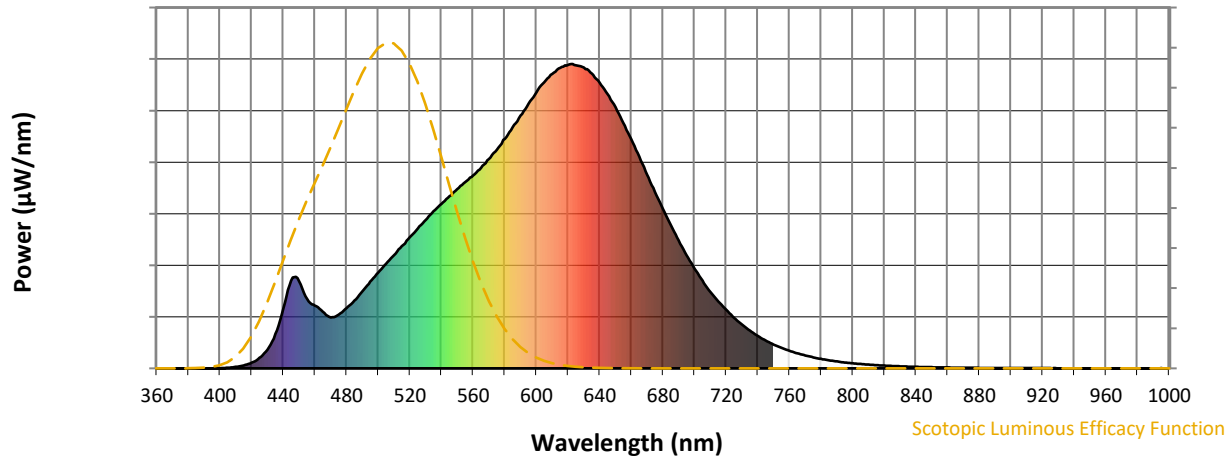


Photopic Lumens: NR

λ (nm)	Power $\text{W}^{\wedge}/\text{nm}$	Lumens (ϕ/nm)	λ (nm)	Power $\text{W}^{\wedge}/\text{nm}$	Lumens (ϕ/nm)	λ (nm)	Power $\text{W}^{\wedge}/\text{nm}$	Lumens (ϕ/nm)	λ (nm)	Power $\text{W}^{\wedge}/\text{nm}$	Lumens (ϕ/nm)	λ (nm)	Power $\text{W}^{\wedge}/\text{nm}$	Lumens (ϕ/nm)
360	0	NR	490	253	NR	620	997	NR	750	78	NR	880	2	NR
365	0	NR	495	285	NR	625	996	NR	755	67	NR	885	1	NR
370	0	NR	500	314	NR	630	989	NR	760	58	NR	890	1	NR
375	0	NR	505	343	NR	635	969	NR	765	50	NR	895	1	NR
380	0	NR	510	372	NR	640	939	NR	770	42	NR	900	1	NR
385	0	NR	515	401	NR	645	901	NR	775	36	NR	905	1	NR
390	0	NR	520	431	NR	650	858	NR	780	31	NR	910	1	NR
395	0	NR	525	459	NR	655	806	NR	785	26	NR	915	1	NR
400	0	NR	530	488	NR	660	752	NR	790	23	NR	920	1	NR
405	2	NR	535	516	NR	665	696	NR	795	19	NR	925	1	NR
410	5	NR	540	540	NR	670	636	NR	800	17	NR	930	0	NR
415	10	NR	545	566	NR	675	579	NR	805	14	NR	935	0	NR
420	19	NR	550	589	NR	680	524	NR	810	12	NR	940	0	NR
425	34	NR	555	612	NR	685	470	NR	815	11	NR	945	0	NR
430	61	NR	560	634	NR	690	421	NR	820	9	NR	950	0	NR
435	113	NR	565	660	NR	695	371	NR	825	8	NR	955	0	NR
440	198	NR	570	688	NR	700	327	NR	830	7	NR	960	0	NR
445	288	NR	575	719	NR	705	288	NR	835	6	NR	965	0	NR
450	286	NR	580	754	NR	710	251	NR	840	5	NR	970	0	NR
455	228	NR	585	791	NR	715	220	NR	845	4	NR	975	0	NR
460	207	NR	590	831	NR	720	192	NR	850	4	NR	980	0	NR
465	186	NR	595	870	NR	725	166	NR	855	3	NR	985	0	NR
470	168	NR	600	907	NR	730	144	NR	860	3	NR	990	1	NR
475	177	NR	605	940	NR	735	124	NR	865	2	NR	995	1	NR
480	198	NR	610	967	NR	740	106	NR	870	2	NR	1000	0	NR
485	223	NR	615	988	NR	745	91	NR	875	2	NR			

REPORT NUMBER: SP1-2407-184-13

Scotopic Flux vs. Wavelength



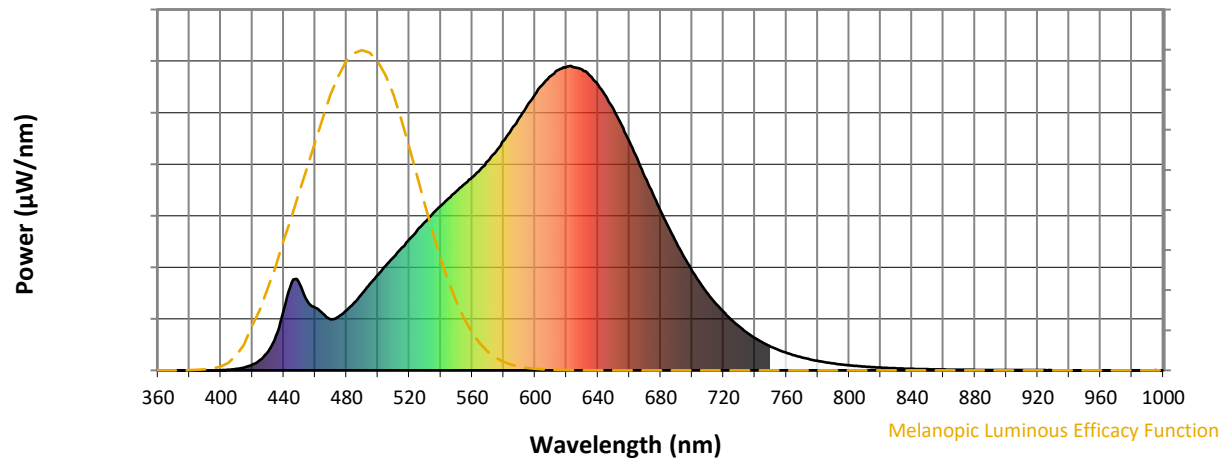
Scotopic Lumens: NR

S/P: 1.27

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	253	NR	620	997	NR	750	78	NR	880	2	NR
365	0	NR	495	285	NR	625	996	NR	755	67	NR	885	1	NR
370	0	NR	500	314	NR	630	989	NR	760	58	NR	890	1	NR
375	0	NR	505	343	NR	635	969	NR	765	50	NR	895	1	NR
380	0	NR	510	372	NR	640	939	NR	770	42	NR	900	1	NR
385	0	NR	515	401	NR	645	901	NR	775	36	NR	905	1	NR
390	0	NR	520	431	NR	650	858	NR	780	31	NR	910	1	NR
395	0	NR	525	459	NR	655	806	NR	785	26	NR	915	1	NR
400	0	NR	530	488	NR	660	752	NR	790	23	NR	920	1	NR
405	2	NR	535	516	NR	665	696	NR	795	19	NR	925	1	NR
410	5	NR	540	540	NR	670	636	NR	800	17	NR	930	0	NR
415	10	NR	545	566	NR	675	579	NR	805	14	NR	935	0	NR
420	19	NR	550	589	NR	680	524	NR	810	12	NR	940	0	NR
425	34	NR	555	612	NR	685	470	NR	815	11	NR	945	0	NR
430	61	NR	560	634	NR	690	421	NR	820	9	NR	950	0	NR
435	113	NR	565	660	NR	695	371	NR	825	8	NR	955	0	NR
440	198	NR	570	688	NR	700	327	NR	830	7	NR	960	0	NR
445	288	NR	575	719	NR	705	288	NR	835	6	NR	965	0	NR
450	286	NR	580	754	NR	710	251	NR	840	5	NR	970	0	NR
455	228	NR	585	791	NR	715	220	NR	845	4	NR	975	0	NR
460	207	NR	590	831	NR	720	192	NR	850	4	NR	980	0	NR
465	186	NR	595	870	NR	725	166	NR	855	3	NR	985	0	NR
470	168	NR	600	907	NR	730	144	NR	860	3	NR	990	1	NR
475	177	NR	605	940	NR	735	124	NR	865	2	NR	995	1	NR
480	198	NR	610	967	NR	740	106	NR	870	2	NR	1000	0	NR
485	223	NR	615	988	NR	745	91	NR	875	2	NR			

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Melanopic Flux vs. Wavelength


Melanopic Lumens: NR
M/P: 2.38

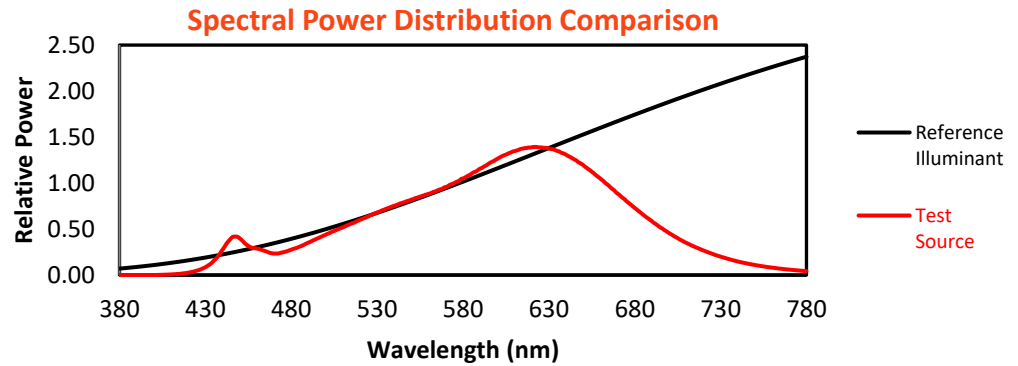
λ (nm)	Power $\text{W}^{\wedge}/\text{nm}$	Lumens (ϕ/nm)	λ (nm)	Power $\text{W}^{\wedge}/\text{nm}$	Lumens (ϕ/nm)	λ (nm)	Power $\text{W}^{\wedge}/\text{nm}$	Lumens (ϕ/nm)	λ (nm)	Power $\text{W}^{\wedge}/\text{nm}$	Lumens (ϕ/nm)	λ (nm)	Power $\text{W}^{\wedge}/\text{nm}$	Lumens (ϕ/nm)
360	0	NR	490	253	NR	620	997	NR	750	78	NR	880	2	NR
365	0	NR	495	285	NR	625	996	NR	755	67	NR	885	1	NR
370	0	NR	500	314	NR	630	989	NR	760	58	NR	890	1	NR
375	0	NR	505	343	NR	635	969	NR	765	50	NR	895	1	NR
380	0	NR	510	372	NR	640	939	NR	770	42	NR	900	1	NR
385	0	NR	515	401	NR	645	901	NR	775	36	NR	905	1	NR
390	0	NR	520	431	NR	650	858	NR	780	31	NR	910	1	NR
395	0	NR	525	459	NR	655	806	NR	785	26	NR	915	1	NR
400	0	NR	530	488	NR	660	752	NR	790	23	NR	920	1	NR
405	2	NR	535	516	NR	665	696	NR	795	19	NR	925	1	NR
410	5	NR	540	540	NR	670	636	NR	800	17	NR	930	0	NR
415	10	NR	545	566	NR	675	579	NR	805	14	NR	935	0	NR
420	19	NR	550	589	NR	680	524	NR	810	12	NR	940	0	NR
425	34	NR	555	612	NR	685	470	NR	815	11	NR	945	0	NR
430	61	NR	560	634	NR	690	421	NR	820	9	NR	950	0	NR
435	113	NR	565	660	NR	695	371	NR	825	8	NR	955	0	NR
440	198	NR	570	688	NR	700	327	NR	830	7	NR	960	0	NR
445	288	NR	575	719	NR	705	288	NR	835	6	NR	965	0	NR
450	286	NR	580	754	NR	710	251	NR	840	5	NR	970	0	NR
455	228	NR	585	791	NR	715	220	NR	845	4	NR	975	0	NR
460	207	NR	590	831	NR	720	192	NR	850	4	NR	980	0	NR
465	186	NR	595	870	NR	725	166	NR	855	3	NR	985	0	NR
470	168	NR	600	907	NR	730	144	NR	860	3	NR	990	1	NR
475	177	NR	605	940	NR	735	124	NR	865	2	NR	995	1	NR
480	198	NR	610	967	NR	740	106	NR	870	2	NR	1000	0	NR
485	223	NR	615	988	NR	745	91	NR	875	2	NR			

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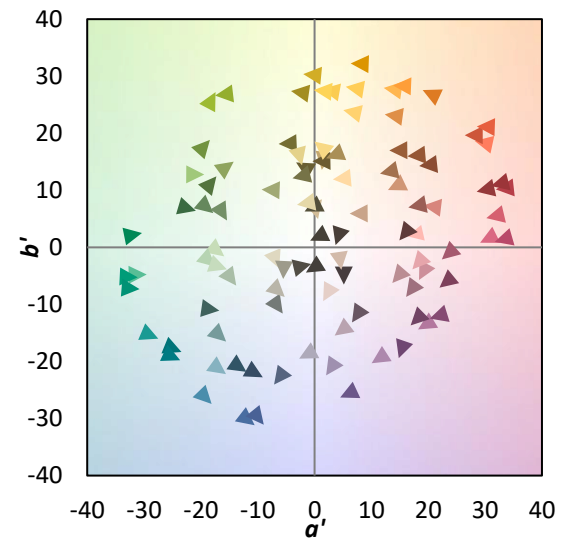
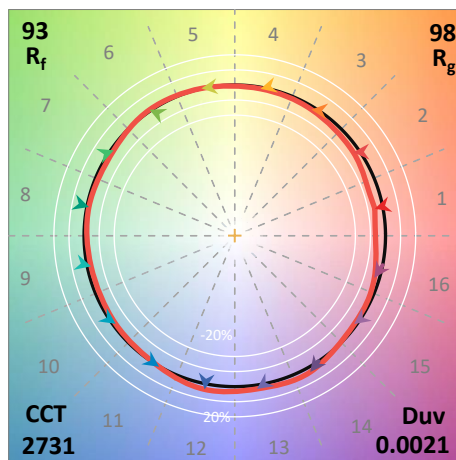
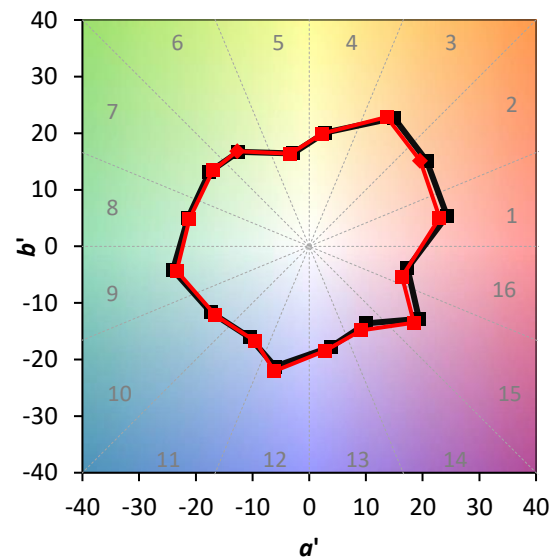
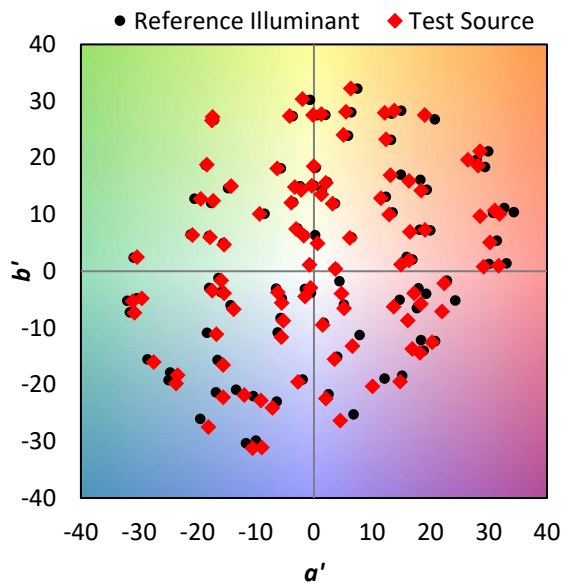
TM-30-18

Summary

$R_f = 92.6$
 $R_g = 98$
 $CIE R_a = 91.8$
 $R_9 = 54.7$

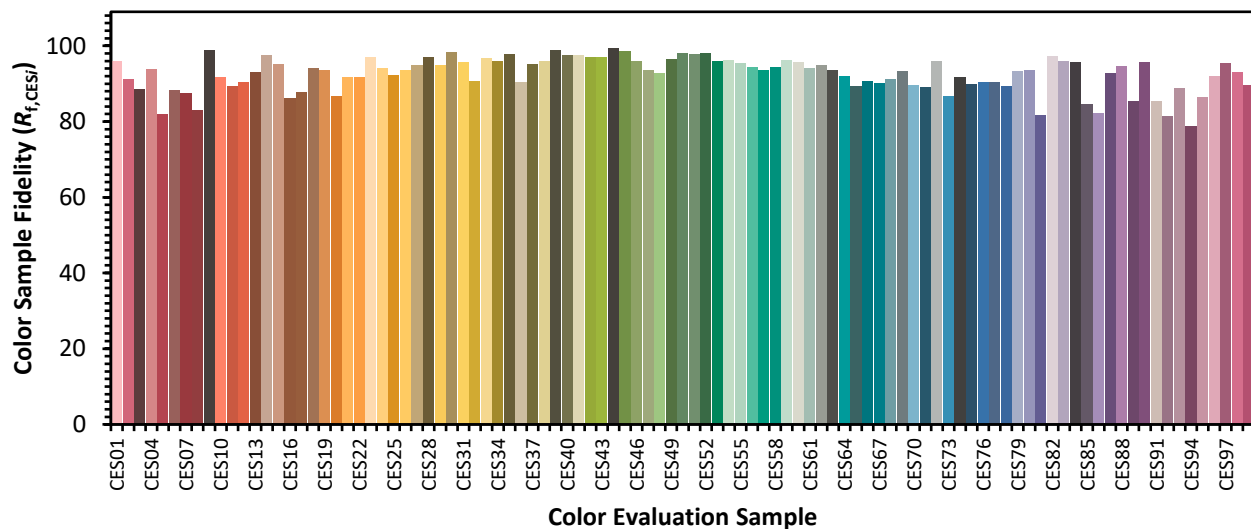


Color Vector Graphics

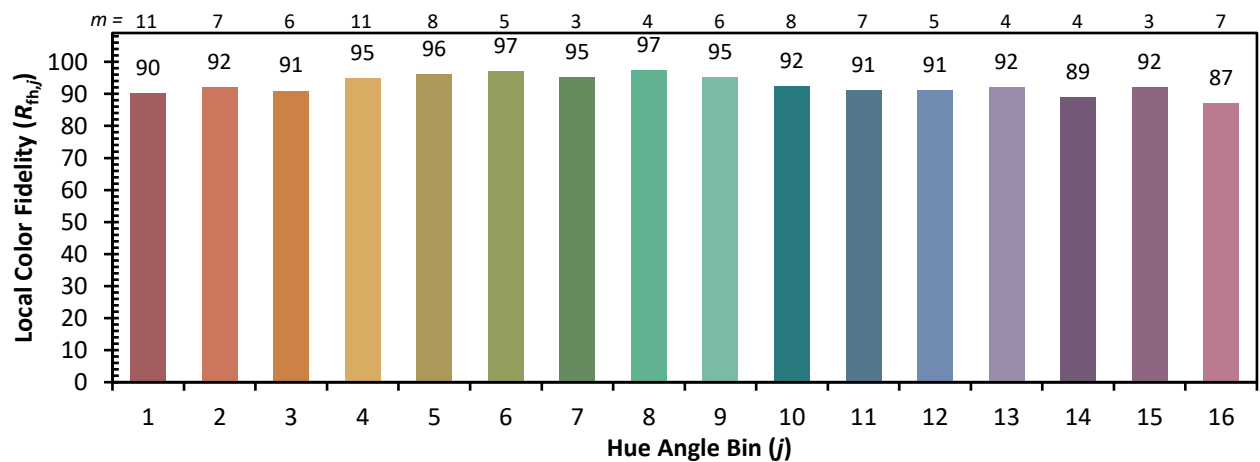
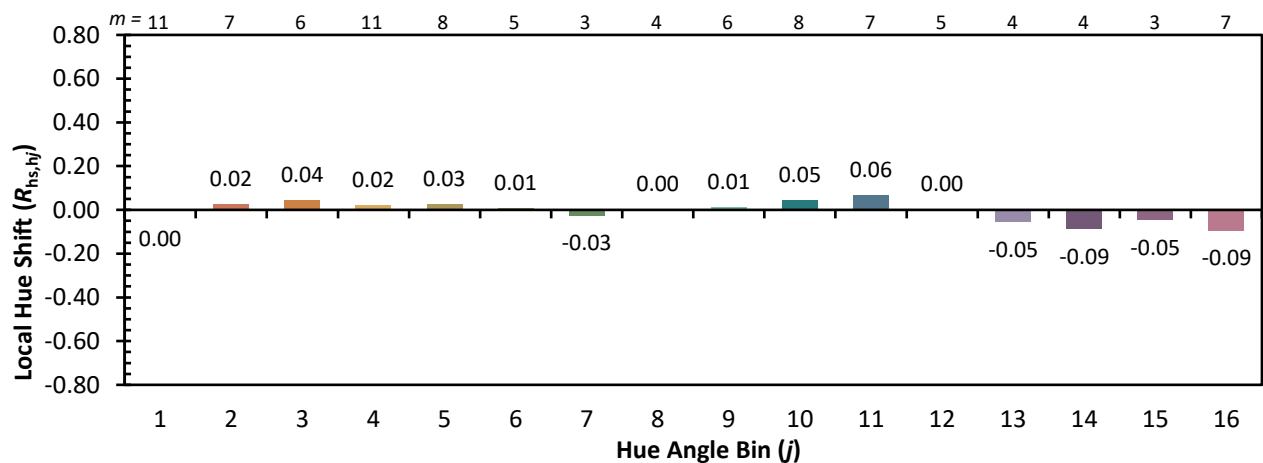
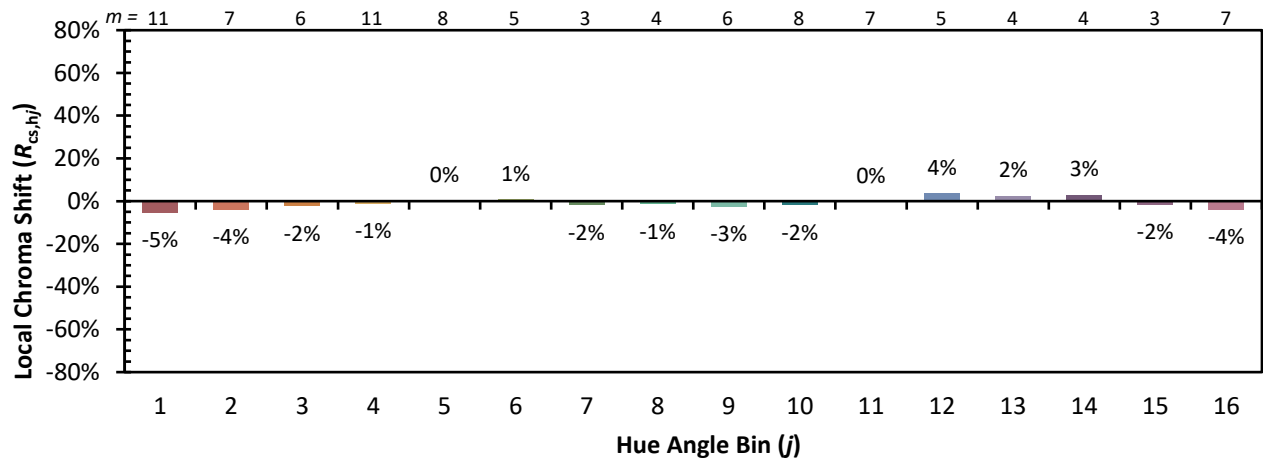


Individual Sample Fidelity Index ($R_{f,i}$)

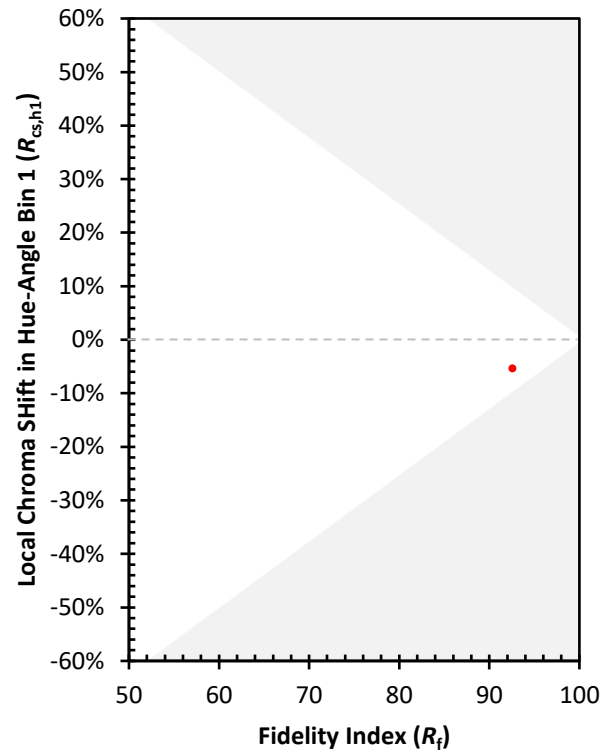
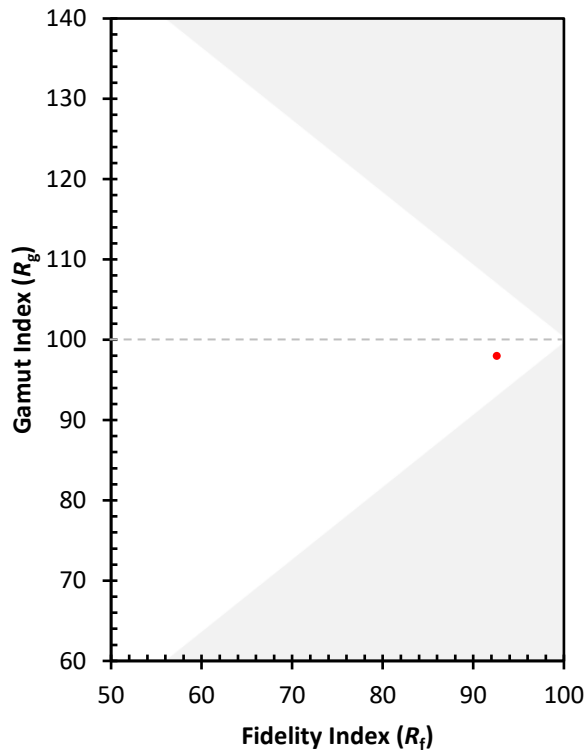
CES01 = 86	CES26 = 94	CES51 = 98	CES76 = 90
CES02 = 64	CES27 = 95	CES52 = 98	CES77 = 90
CES03 = 32	CES28 = 97	CES53 = 96	CES78 = 89
CES04 = 71	CES29 = 95	CES54 = 96	CES79 = 93
CES05 = 51	CES30 = 98	CES55 = 95	CES80 = 94
CES06 = 52	CES31 = 96	CES56 = 94	CES81 = 82
CES07 = 44	CES32 = 91	CES57 = 94	CES82 = 97
CES08 = 43	CES33 = 97	CES58 = 94	CES83 = 96
CES09 = 29	CES34 = 96	CES59 = 96	CES84 = 96
CES10 = 77	CES35 = 98	CES60 = 96	CES85 = 85
CES11 = 59	CES36 = 90	CES61 = 94	CES86 = 82
CES12 = 66	CES37 = 95	CES62 = 95	CES87 = 93
CES13 = 44	CES38 = 96	CES63 = 94	CES88 = 95
CES14 = 74	CES39 = 99	CES64 = 92	CES89 = 85
CES15 = 72	CES40 = 98	CES65 = 89	CES90 = 96
CES16 = 48	CES41 = 98	CES66 = 91	CES91 = 85
CES17 = 50	CES42 = 97	CES67 = 90	CES92 = 82
CES18 = 57	CES43 = 97	CES68 = 91	CES93 = 89
CES19 = 72	CES44 = 99	CES69 = 93	CES94 = 79
CES20 = 68	CES45 = 99	CES70 = 90	CES95 = 87
CES21 = 87	CES46 = 96	CES71 = 89	CES96 = 92
CES22 = 79	CES47 = 94	CES72 = 96	CES97 = 96
CES23 = 92	CES48 = 93	CES73 = 87	CES98 = 93
CES24 = 91	CES49 = 96	CES74 = 92	CES99 = 90
CES25 = 72	CES50 = 98	CES75 = 90	



Color Rendition by Hue-Angle Bin



Measure Comparisons



(END OF REPORT)