

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: STREETWORKS

Report Number: P1064654

Luminaire Tested: **GLAN-SA7B-735-U-RBC**

Issue Date: 08/07/2025

Test Information

Test Method: LM-79-08
Report Number: P1064654
Test Lab: INNOVATION CENTER(G3)
Issue Date: 08/07/2025
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: STREETWORKS
Catalog Number: GLAN-SA7B-735-U-RBC
Description: GALLEON II AREA AND ROADWAY LUMINAIRE 800mA 7xLight Square PACKAGE
70CRI 3500K FIXTURE w/ RIGHT CORNER BACKLIGHT CONTROL
Light Source: (98) 3500K CCT, 70 CRI LEDS
Ballast/Driver: ELECTRONIC DRIVER

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 28019.3 lumens
Efficiency: N/A
Efficacy: 112.3 lumens/watt
Luminous Opening: Rectangular (W 1.5' x L: 1.5' x H: 0')
IES Classification: Type III - Short
BUG Rating: B0 - U0 - G4

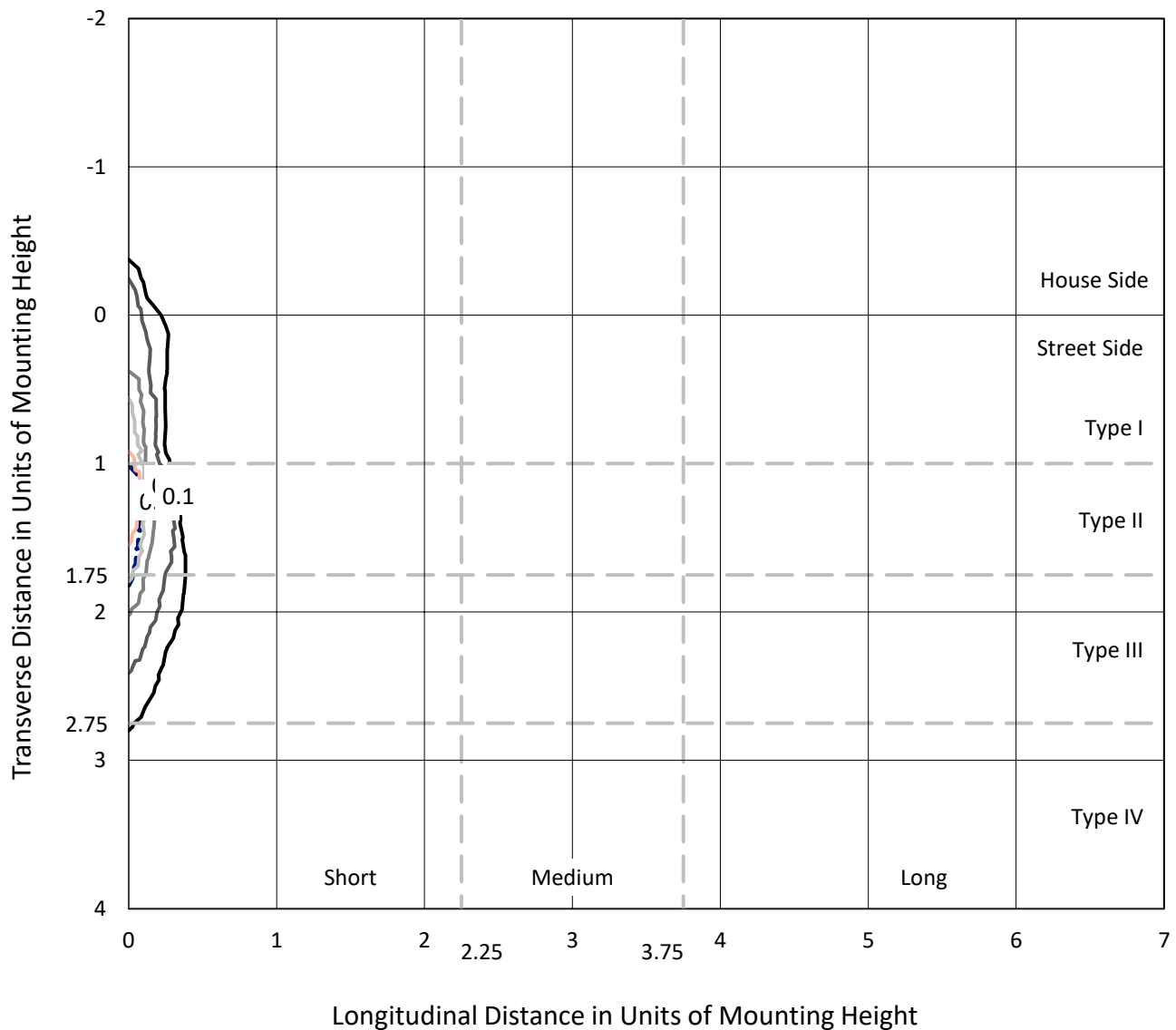
Input Watts (W): 249.5
Input Voltage (V): 120
Input Current (Ain): NR
Voltage Rise (V): NR
Power Factor: 0.97
Total Harmonic Distortion (THDi): NR
Frequency (hertz): 60
Stabilization Time: NR
Operation Time: NR
Ambient Temperature (°C): NR
Test Distance: 28.75 FT

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Iso-Footcandle Lines of Horizontal Illumination

× Max cd
 - - - 1/2 Max cd

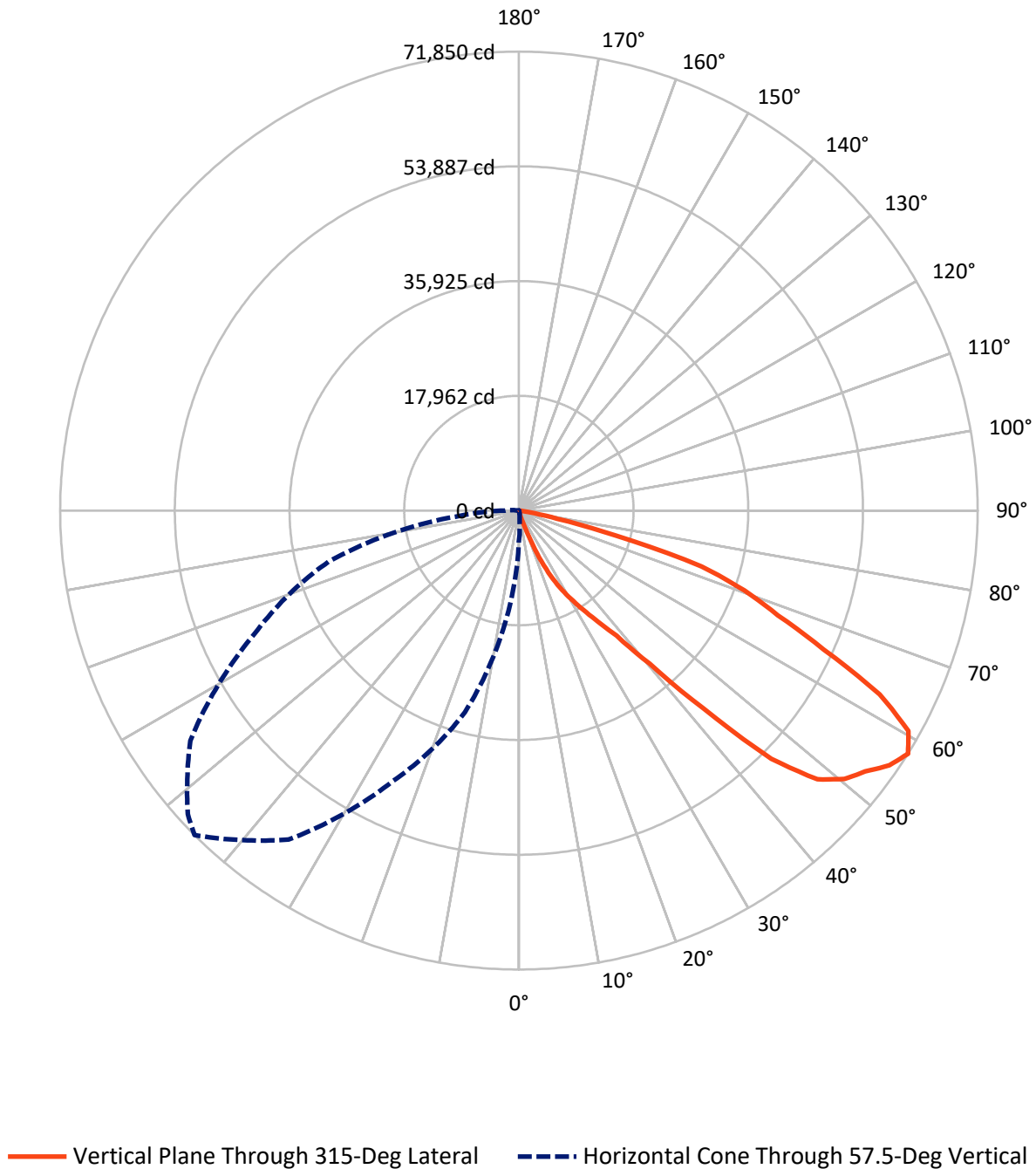


Based on 20 foot mounting height. Maximum calculated value = 4.1 fc
 Type III - Short - N/A

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Luminous Intensity Polar Plot



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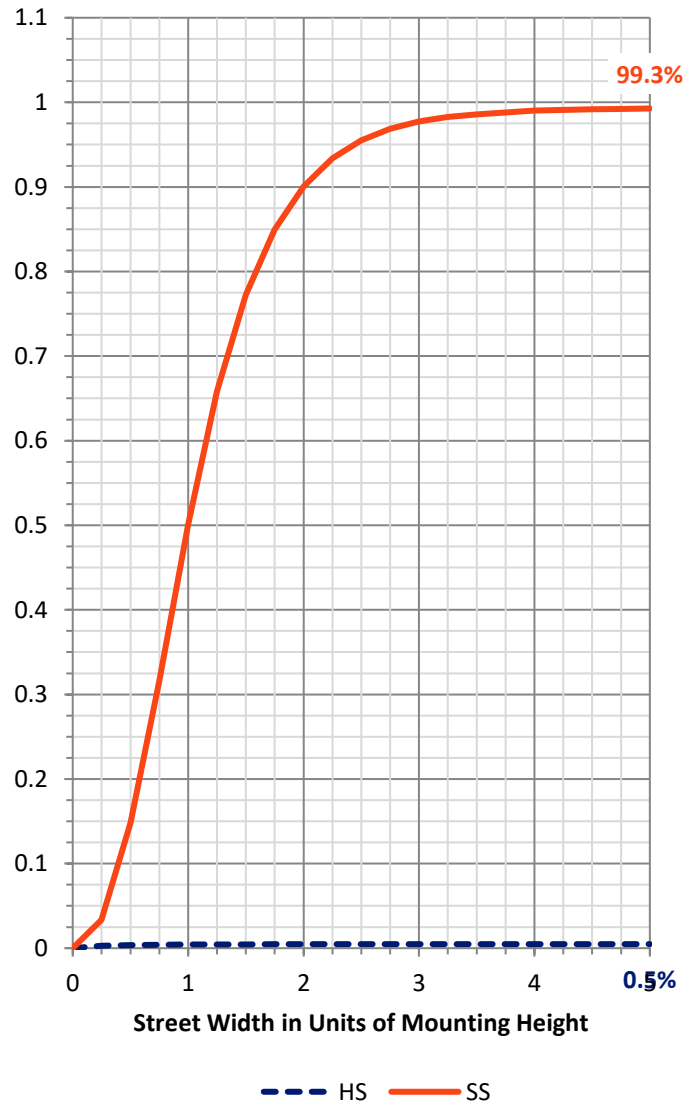
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	140.3	0.0	140.3
	% Fixture	0.5	0.0	0.5
Street Side	Lumens	27879.0	0.0	27879.0
	% Fixture	99.5	0.0	99.5
Total	Lumens	28019.3	0.0	28019.3
	% Fixture	100.0	0.0	100.0

Coefficient of Utilization

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	11.0	0.0
10°-20°	61.6	0.2
20°-30°	664.0	2.4
30°-40°	1963.6	7.0
40°-50°	5852.1	20.9
50°-60°	9279.3	33.1
60°-70°	7746.0	27.6
70°-80°	2388.6	8.5
80°-90°	53.1	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°	28019.3	100.0
0°-180°	28019.3	100.0



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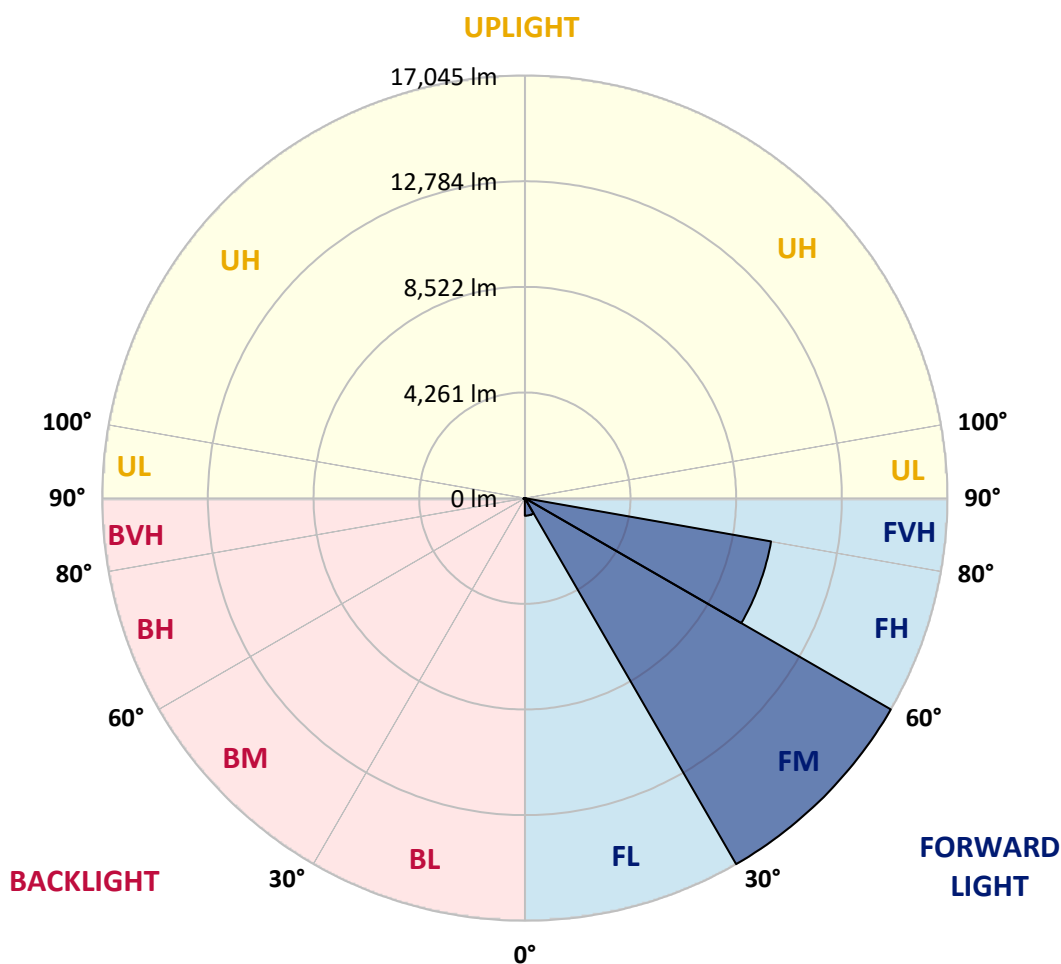
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LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	710.8	2.5			
FM	(30°-60°)	17044.9	60.8			
FH	(60°-80°)	10082.2	36.0			G4/12000
FVH	(80°-90°)	41.1	0.1			G1/100
BL	(0°-30°)	25.8	0.1	B0/110		
BM	(30°-60°)	50.2	0.2	B0/220		
BH	(60°-80°)	52.3	0.2	B0/110		G0/110
BVH	(80°-90°)	12.0	0.0			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B0-U0-G4

Type III Short



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CANDELA DISTRIBUTION (FULL):

	0°	2.5°	5°	7.5°	10°	12.5°	15°	17.5°	20°	22.5°
0°	122.8	122.8	122.8	122.8	122.8	122.8	122.8	122.8	122.8	122.8
2.5°	112.2	112.2	112.2	112.2	110.1	110.1	108.0	108.0	105.9	105.9
5°	118.6	118.6	116.5	114.3	114.3	112.2	110.1	108.0	108.0	105.9
7.5°	129.2	127.0	124.9	122.8	118.6	116.5	112.2	110.1	108.0	103.8
10°	141.9	137.6	133.4	129.2	124.9	120.7	116.5	114.3	110.1	108.0
12.5°	158.8	152.5	144.0	137.6	133.4	127.0	122.8	118.6	112.2	108.0
15°	173.6	165.2	154.6	146.1	139.7	131.3	124.9	118.6	114.3	108.0
17.5°	194.8	180.0	163.0	152.5	144.0	133.4	122.8	116.5	110.1	101.6
20°	230.8	201.2	169.4	156.7	144.0	131.3	118.6	110.1	103.8	95.3
22.5°	288.0	237.1	186.3	167.3	150.3	131.3	114.3	105.9	97.4	88.9
25°	398.1	307.0	216.0	190.6	165.2	139.7	114.3	103.8	95.3	84.7
27.5°	529.3	393.8	256.2	220.2	186.3	150.3	114.3	101.6	91.0	78.3
30°	662.7	482.8	300.7	254.1	207.5	160.9	114.3	99.5	86.8	72.0
32.5°	789.8	565.3	338.8	283.7	228.7	171.5	116.5	99.5	82.6	65.6
35°	918.9	633.1	345.1	288.0	230.8	171.5	114.3	95.3	78.3	59.3
37.5°	1084.1	709.3	332.4	275.3	220.2	163.0	108.0	91.0	74.1	55.1
40°	1334.0	836.4	338.8	279.5	220.2	160.9	101.6	84.7	69.9	52.9
42.5°	1795.6	1082.0	366.3	298.6	230.8	160.9	93.2	78.3	65.6	50.8
45°	3104.1	1797.7	491.2	389.6	288.0	186.3	84.7	72.0	61.4	48.7
47.5°	5134.7	3008.8	883.0	681.8	482.8	281.6	82.6	72.0	61.4	48.7
50°	6553.3	3832.5	1111.6	855.4	599.2	343.0	86.8	74.1	63.5	50.8
52.5°	6542.8	3891.8	1238.7	950.7	664.9	376.9	91.0	78.3	67.8	55.1
55°	5816.5	3540.3	1262.0	969.8	679.7	387.5	97.4	84.7	72.0	59.3
57.5°	4861.5	3006.7	1151.9	891.4	633.1	372.7	112.2	97.4	84.7	69.9
60°	3845.2	2371.5	897.8	709.3	523.0	334.5	148.2	129.2	112.2	93.2
62.5°	2655.2	1719.3	783.4	628.9	476.4	321.8	169.4	150.3	133.4	114.3
65°	1878.1	1293.7	707.2	575.9	446.8	315.5	184.2	163.0	144.0	122.8
67.5°	1403.8	1029.1	652.2	539.9	427.7	315.5	203.3	177.9	154.6	129.2
70°	1075.6	844.8	611.9	520.9	431.9	340.9	249.9	213.9	180.0	144.0
72.5°	876.6	722.0	565.3	499.7	434.1	368.4	302.8	256.2	209.6	160.9
75°	726.3	618.3	510.3	455.2	402.3	347.3	292.2	249.9	209.6	167.3
77.5°	482.8	440.4	396.0	364.2	332.4	298.6	266.8	230.8	196.9	160.9
80°	169.4	163.0	156.7	169.4	182.1	194.8	207.5	182.1	158.8	133.4
82.5°	25.4	23.3	21.2	23.3	25.4	27.5	29.6	31.8	33.9	36.0
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



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CANDELA DISTRIBUTION (continued):

[illegible]



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CATALOG NUMBER: GLAN-SA7B-735-U-RBC

CANDELA DISTRIBUTION (continued):

25°		27.5°	30°	32.5°	35°	37.5°	40°	42.5°	45°	47.5°	50°
0.0	0°	122.8	122.8	122.8	122.8	122.8	122.8	122.8	122.8	122.8	122.8
0.0	2.5°	103.8	103.8	101.6	101.6	101.6	99.5	99.5	97.4	97.4	97.4
0.0	5°	101.6	101.6	99.5	97.4	95.3	95.3	93.2	91.0	91.0	88.9
0.0	7.5°	99.5	97.4	95.3	93.2	91.0	88.9	86.8	84.7	84.7	82.6
0.0	10°	101.6	97.4	95.3	91.0	88.9	86.8	82.6	80.5	78.3	78.3
0.0	12.5°	97.4	95.3	91.0	86.8	84.7	80.5	78.3	74.1	72.0	72.0
0.0	15°	97.4	93.2	86.8	82.6	78.3	76.2	72.0	67.8	65.6	63.5
0.0	17.5°	91.0	86.8	80.5	76.2	72.0	67.8	63.5	59.3	57.2	55.1
0.0	20°	82.6	78.3	72.0	65.6	61.4	57.2	52.9	48.7	46.6	44.5
0.0	22.5°	74.1	69.9	63.5	57.2	52.9	48.7	42.3	38.1	36.0	31.8
0.0	25°	69.9	63.5	57.2	50.8	44.5	40.2	33.9	27.5	23.3	19.1
0.0	27.5°	59.3	52.9	46.6	40.2	33.9	27.5	21.2	14.8	10.6	8.5
0.0	30°	50.8	44.5	38.1	31.8	23.3	16.9	10.6	2.1	2.1	2.1
0.0	32.5°	42.3	36.0	27.5	21.2	16.9	10.6	6.4	0.0	0.0	0.0
0.0	35°	33.9	27.5	19.1	12.7	10.6	6.4	4.2	0.0	0.0	0.0
0.0	37.5°	29.6	23.3	14.8	6.4	4.2	4.2	2.1	0.0	0.0	0.0
0.0	40°	27.5	19.1	10.6	2.1	2.1	2.1	0.0	0.0	0.0	0.0
0.0	42.5°	27.5	19.1	8.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	45°	27.5	19.1	8.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	47.5°	27.5	19.1	8.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	50°	29.6	21.2	10.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	52.5°	33.9	25.4	16.9	8.5	6.4	4.2	2.1	0.0	0.0	0.0
0.0	55°	42.3	38.1	31.8	27.5	21.2	14.8	6.4	0.0	0.0	0.0
0.0	57.5°	55.1	55.1	52.9	50.8	38.1	25.4	12.7	0.0	0.0	0.0
0.0	60°	74.1	74.1	74.1	74.1	55.1	38.1	19.1	0.0	0.0	0.0
0.0	62.5°	91.0	86.8	80.5	76.2	57.2	38.1	19.1	0.0	0.0	0.0
0.0	65°	91.0	82.6	72.0	61.4	46.6	31.8	14.8	0.0	0.0	0.0
0.0	67.5°	84.7	67.8	48.7	31.8	23.3	16.9	8.5	0.0	0.0	0.0
	70°	84.7	59.3	33.9	8.5	6.4	4.2	2.1	0.0	0.0	0.0
	72.5°	84.7	57.2	27.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	75°	93.2	63.5	31.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	77.5°	93.2	63.5	31.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	80°	82.6	55.1	27.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	82.5°	27.5	19.1	8.5	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

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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°	122.8	122.8	122.8	122.8	122.8	122.8	122.8	122.8	122.8	122.8
0.0	2.5°	95.3	95.3	95.3	93.2	93.2	93.2	93.2	91.0	91.0	91.0
0.0	5°	86.8	86.8	84.7	84.7	82.6	82.6	80.5	80.5	78.3	78.3
0.0	7.5°	80.5	78.3	78.3	76.2	74.1	74.1	72.0	72.0	69.9	67.8
0.0	10°	74.1	72.0	72.0	69.9	67.8	65.6	65.6	63.5	61.4	59.3
0.0	12.5°	67.8	65.6	63.5	61.4	59.3	57.2	57.2	55.1	52.9	50.8
0.0	15°	59.3	57.2	55.1	52.9	50.8	48.7	48.7	46.6	44.5	42.3
0.0	17.5°	50.8	48.7	48.7	46.6	44.5	42.3	40.2	36.0	33.9	31.8
0.0	20°	38.1	36.0	33.9	31.8	29.6	25.4	23.3	19.1	14.8	12.7
0.0	22.5°	25.4	21.2	19.1	14.8	10.6	8.5	6.4	2.1	0.0	0.0
0.0	25°	8.5	6.4	4.2	2.1	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



REPORT NUMBER: P1064654

CATALOG NUMBER: GLAN-SA7B-735-U-RBC

CANDELA DISTRIBUTION (continued):

[illegible]

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CANDELA DISTRIBUTION (continued):

80°		82.5°	85°	87.5°	90°	92.5°	95°	97.5°	100°	102.5°	105°
0.0	0°	122.8	122.8	122.8	122.8	122.8	122.8	122.8	122.8	122.8	122.8
0.0	2.5°	88.9	88.9	88.9	86.8	86.8	86.8	86.8	86.8	86.8	86.8
0.0	5°	76.2	76.2	76.2	74.1	74.1	72.0	72.0	72.0	69.9	69.9
0.0	7.5°	65.6	63.5	63.5	61.4	61.4	59.3	59.3	59.3	57.2	57.2
0.0	10°	55.1	52.9	52.9	50.8	50.8	48.7	48.7	46.6	46.6	44.5
0.0	12.5°	48.7	46.6	44.5	42.3	42.3	40.2	38.1	38.1	36.0	33.9
0.0	15°	38.1	36.0	33.9	31.8	29.6	27.5	25.4	25.4	23.3	21.2
0.0	17.5°	25.4	21.2	19.1	16.9	16.9	14.8	12.7	10.6	8.5	6.4
0.0	20°	6.4	4.2	2.1	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



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CANDELA DISTRIBUTION (continued):

[illegible]



REPORT NUMBER: P1064654

CATALOG NUMBER: GLAN-SA7B-735-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°	122.8	122.8	122.8	122.8	122.8	122.8	122.8	122.8	122.8	122.8
0.0	2.5°	86.8	84.7	84.7	84.7	86.8	86.8	86.8	86.8	86.8	86.8
0.0	5°	69.9	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8
0.0	7.5°	57.2	55.1	55.1	55.1	55.1	52.9	52.9	52.9	52.9	52.9
0.0	10°	44.5	42.3	42.3	42.3	42.3	40.2	40.2	40.2	40.2	40.2
0.0	12.5°	31.8	31.8	29.6	29.6	29.6	27.5	27.5	27.5	27.5	25.4
0.0	15°	19.1	16.9	14.8	14.8	14.8	12.7	12.7	12.7	12.7	10.6
0.0	17.5°	4.2	4.2	2.1	2.1	2.1	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

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CANDELA DISTRIBUTION (continued):

135°		137.5°	140°	142.5°	145°	147.5°	150°	152.5°	155°	157.5°	160°
0.0	0°	122.8	122.8	122.8	122.8	122.8	122.8	122.8	122.8	122.8	122.8
0.0	2.5°	88.9	88.9	91.0	91.0	93.2	97.4	99.5	101.6	105.9	110.1
0.0	5°	69.9	72.0	72.0	74.1	76.2	78.3	80.5	82.6	86.8	91.0
0.0	7.5°	55.1	55.1	57.2	57.2	59.3	63.5	65.6	67.8	72.0	78.3
0.0	10°	42.3	42.3	44.5	44.5	46.6	50.8	52.9	55.1	59.3	65.6
0.0	12.5°	27.5	29.6	29.6	31.8	33.9	38.1	40.2	42.3	46.6	50.8
0.0	15°	12.7	14.8	14.8	16.9	19.1	23.3	25.4	27.5	31.8	38.1
0.0	17.5°	2.1	2.1	4.2	4.2	6.4	8.5	10.6	12.7	19.1	23.3
0.0	20°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.2	8.5
0.0	22.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.1
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



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CANDELA DISTRIBUTION (continued):

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CANDELA DISTRIBUTION (continued):

162.5°		165°	167.5°	170°	172.5°	175°	177.5°	180°	182.5°	185°	187.5°
0.0	0°	122.8	122.8	122.8	122.8	122.8	122.8	122.8	122.8	122.8	122.8
0.0	2.5°	116.5	120.7	124.9	129.2	133.4	137.6	139.7	144.0	146.1	148.2
0.0	5°	99.5	103.8	110.1	114.3	118.6	122.8	127.0	129.2	131.3	133.4
0.0	7.5°	86.8	91.0	97.4	101.6	105.9	110.1	114.3	118.6	120.7	122.8
0.0	10°	74.1	80.5	84.7	91.0	95.3	99.5	103.8	108.0	112.2	114.3
0.0	12.5°	59.3	65.6	72.0	76.2	82.6	88.9	93.2	97.4	101.6	105.9
0.0	15°	46.6	52.9	59.3	63.5	69.9	76.2	82.6	86.8	91.0	95.3
0.0	17.5°	33.9	40.2	46.6	50.8	57.2	63.5	67.8	74.1	78.3	82.6
0.0	20°	16.9	23.3	29.6	36.0	42.3	48.7	52.9	59.3	63.5	67.8
0.0	22.5°	2.1	8.5	14.8	19.1	25.4	31.8	36.0	42.3	46.6	50.8
0.0	25°	0.0	2.1	6.4	8.5	10.6	14.8	19.1	23.3	27.5	31.8
0.0	27.5°	0.0	0.0	0.0	0.0	0.0	2.1	4.2	8.5	12.7	16.9
0.0	30°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.2
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	2.1
	82.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.1	2.1	4.2
	85°	0.0	0.0	0.0	0.0	0.0	4.2	6.4	10.6	12.7	14.8
	87.5°	0.0	2.1	4.2	6.4	8.5	12.7	16.9	21.2	23.3	25.4
	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: P1064654

CATALOG NUMBER: GLAN-SA7B-735-U-RBC

CANDELA DISTRIBUTION (continued):

190°		165°	167.5°	170°	172.5°	175°	177.5°	180°	182.5°	185°	187.5°
122.8	112.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
148.2	115°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
135.5	117.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
124.9	120°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
118.6	122.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
108.0	125°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
99.5	127.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
88.9	130°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
72.0	132.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55.1	135°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
38.1	137.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21.2	140°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6.4	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											
0.0											
0.0											
0.0											
2.1											
8.5											
19.1											
27.5											
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REPORT NUMBER: P1064654

CATALOG NUMBER: GLAN-SA7B-735-U-RBC

CANDELA DISTRIBUTION (continued):

190°		192.5°	195°	197.5°	200°	202.5°	205°	207.5°	210°	212.5°	215°
0.0	0°	122.8	122.8	122.8	122.8	122.8	122.8	122.8	122.8	122.8	122.8
0.0	2.5°	150.3	150.3	150.3	150.3	148.2	148.2	148.2	146.1	146.1	144.0
0.0	5°	137.6	139.7	139.7	139.7	139.7	139.7	139.7	139.7	137.6	137.6
0.0	7.5°	127.0	129.2	131.3	131.3	133.4	133.4	133.4	131.3	131.3	129.2
0.0	10°	120.7	122.8	122.8	124.9	124.9	124.9	124.9	124.9	124.9	124.9
0.0	12.5°	112.2	114.3	116.5	116.5	118.6	118.6	118.6	118.6	116.5	116.5
0.0	15°	101.6	105.9	108.0	110.1	110.1	112.2	112.2	112.2	112.2	112.2
0.0	17.5°	93.2	97.4	99.5	101.6	101.6	103.8	103.8	105.9	105.9	105.9
0.0	20°	76.2	80.5	82.6	86.8	88.9	91.0	93.2	95.3	95.3	97.4
0.0	22.5°	59.3	63.5	65.6	69.9	72.0	74.1	76.2	78.3	80.5	82.6
0.0	25°	42.3	46.6	48.7	52.9	55.1	57.2	59.3	61.4	61.4	63.5
0.0	27.5°	23.3	27.5	31.8	33.9	38.1	40.2	42.3	44.5	46.6	48.7
0.0	30°	10.6	12.7	14.8	19.1	21.2	23.3	25.4	29.6	31.8	33.9
0.0	32.5°	0.0	0.0	2.1	6.4	8.5	10.6	12.7	14.8	14.8	16.9
0.0	35°	0.0	0.0	0.0	0.0	0.0	0.0	2.1	4.2	6.4	8.5
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°	4.2	4.2	4.2	6.4	6.4	6.4	6.4	6.4	6.4	6.4
	82.5°	10.6	12.7	14.8	14.8	16.9	16.9	16.9	16.9	14.8	14.8
	85°	21.2	23.3	25.4	25.4	27.5	27.5	27.5	27.5	27.5	27.5
	87.5°	29.6	31.8	33.9	33.9	36.0	36.0	36.0	36.0	36.0	36.0
	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: P1064654

CATALOG NUMBER: GLAN-SA7B-735-U-RBC

CANDELA DISTRIBUTION (continued):

217.5°		192.5°	195°	197.5°	200°	202.5°	205°	207.5°	210°	212.5°	215°
122.8	112.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
144.0	115°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
137.6	117.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
129.2	120°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
124.9	122.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
116.5	125°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
112.2	127.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
105.9	130°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
95.3	132.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
82.6	135°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
65.6	137.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50.8	140°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
36.0	142.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21.2	145°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12.7	147.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4.2	150°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4.2	152.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2.1	155°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2.1	157.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2.1	160°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2.1	162.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2.1	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											
6.4											
14.8											
27.5											
36.0											
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REPORT NUMBER: P1064654

CATALOG NUMBER: GLAN-SA7B-735-U-RBC

CANDELA DISTRIBUTION (continued):

217.5°		220°	222.5°	225°	227.5°	230°	232.5°	235°	237.5°	240°	242.5°
0.0	0°	122.8	122.8	122.8	122.8	122.8	122.8	122.8	122.8	122.8	122.8
0.0	2.5°	141.9	141.9	139.7	139.7	139.7	139.7	139.7	141.9	144.0	144.0
0.0	5°	135.5	135.5	133.4	133.4	133.4	135.5	135.5	137.6	139.7	141.9
0.0	7.5°	129.2	127.0	127.0	129.2	129.2	131.3	131.3	133.4	135.5	137.6
0.0	10°	124.9	122.8	122.8	122.8	124.9	124.9	127.0	129.2	131.3	133.4
0.0	12.5°	116.5	116.5	116.5	116.5	118.6	118.6	120.7	122.8	127.0	129.2
0.0	15°	112.2	110.1	110.1	110.1	110.1	112.2	112.2	116.5	120.7	122.8
0.0	17.5°	103.8	103.8	101.6	101.6	103.8	103.8	105.9	110.1	114.3	116.5
0.0	20°	95.3	93.2	91.0	91.0	93.2	93.2	95.3	99.5	103.8	105.9
0.0	22.5°	82.6	80.5	80.5	80.5	80.5	82.6	82.6	86.8	93.2	97.4
0.0	25°	65.6	67.8	67.8	69.9	69.9	72.0	74.1	78.3	84.7	88.9
0.0	27.5°	50.8	52.9	52.9	57.2	59.3	61.4	63.5	69.9	76.2	80.5
0.0	30°	38.1	40.2	42.3	44.5	48.7	52.9	57.2	63.5	69.9	74.1
0.0	32.5°	23.3	27.5	29.6	33.9	38.1	42.3	46.6	52.9	61.4	67.8
0.0	35°	16.9	19.1	23.3	25.4	29.6	33.9	38.1	46.6	52.9	61.4
0.0	37.5°	8.5	12.7	16.9	21.2	25.4	29.6	33.9	42.3	50.8	57.2
0.0	40°	6.4	10.6	12.7	16.9	23.3	27.5	31.8	40.2	48.7	57.2
0.0	42.5°	4.2	6.4	8.5	14.8	19.1	25.4	31.8	40.2	48.7	57.2
0.0	45°	4.2	4.2	6.4	12.7	19.1	27.5	33.9	42.3	48.7	57.2
0.0	47.5°	4.2	6.4	8.5	16.9	21.2	27.5	33.9	40.2	48.7	55.1
0.0	50°	6.4	8.5	10.6	19.1	23.3	29.6	33.9	42.3	48.7	57.2
0.0	52.5°	4.2	6.4	8.5	16.9	23.3	31.8	38.1	46.6	55.1	61.4
0.0	55°	2.1	2.1	2.1	12.7	25.4	36.0	48.7	55.1	63.5	69.9
0.0	57.5°	0.0	0.0	0.0	8.5	25.4	40.2	55.1	63.5	72.0	78.3
0.0	60°	0.0	0.0	0.0	8.5	25.4	40.2	55.1	65.6	76.2	86.8
0.0	62.5°	0.0	0.0	0.0	8.5	21.2	33.9	46.6	63.5	82.6	99.5
0.0	65°	0.0	0.0	0.0	6.4	16.9	27.5	38.1	63.5	88.9	112.2
0.0	67.5°	0.0	0.0	0.0	6.4	16.9	25.4	36.0	63.5	88.9	116.5
	70°	0.0	0.0	0.0	6.4	16.9	27.5	38.1	63.5	88.9	114.3
	72.5°	0.0	0.0	0.0	6.4	19.1	29.6	42.3	63.5	84.7	105.9
	75°	0.0	0.0	0.0	8.5	19.1	31.8	44.5	63.5	82.6	99.5
	77.5°	0.0	0.0	0.0	6.4	19.1	29.6	42.3	61.4	80.5	97.4
	80°	6.4	4.2	4.2	10.6	19.1	27.5	36.0	55.1	76.2	95.3
	82.5°	12.7	12.7	10.6	14.8	19.1	25.4	31.8	48.7	67.8	84.7
	85°	25.4	25.4	23.3	25.4	25.4	27.5	29.6	38.1	46.6	55.1
	87.5°	33.9	33.9	31.8	31.8	31.8	29.6	29.6	29.6	29.6	27.5
	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):

245°		220°	222.5°	225°	227.5°	230°	232.5°	235°	237.5°	240°	242.5°
122.8	112.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
146.1	115°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
144.0	117.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
139.7	120°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
135.5	122.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
131.3	125°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
127.0	127.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
120.7	130°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
110.1	132.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
101.6	135°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
93.2	137.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
86.8	140°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
80.5	142.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
74.1	145°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
67.8	147.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
65.6	150°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
65.6	152.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
65.6	155°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
63.5	157.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
61.4	160°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
63.5	162.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
69.9	165°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
76.2	167.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
86.8	170°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
97.4	172.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
116.5	175°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
137.6	177.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
141.9	180°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
139.7											
127.0											
118.6											
116.5											
114.3											
101.6											
63.5											
27.5											
0.0											
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REPORT NUMBER: P1064654

CATALOG NUMBER: GLAN-SA7B-735-U-RBC

CANDELA DISTRIBUTION (continued):

245°		247.5°	250°	252.5°	255°	257.5°	260°	262.5°	265°	267.5°	270°
0.0	0°	122.8	122.8	122.8	122.8	122.8	122.8	122.8	122.8	122.8	122.8
0.0	2.5°	148.2	150.3	150.3	152.5	154.6	156.7	156.7	158.8	158.8	158.8
0.0	5°	146.1	150.3	152.5	154.6	156.7	158.8	160.9	163.0	165.2	165.2
0.0	7.5°	144.0	146.1	150.3	152.5	156.7	158.8	163.0	165.2	167.3	169.4
0.0	10°	139.7	144.0	148.2	152.5	156.7	160.9	165.2	169.4	173.6	175.7
0.0	12.5°	135.5	141.9	146.1	150.3	156.7	163.0	167.3	173.6	177.9	182.1
0.0	15°	133.4	137.6	144.0	148.2	156.7	165.2	171.5	180.0	188.4	194.8
0.0	17.5°	127.0	135.5	141.9	148.2	156.7	167.3	175.7	184.2	196.9	209.6
0.0	20°	118.6	124.9	133.4	139.7	152.5	163.0	175.7	186.3	205.4	224.4
0.0	22.5°	110.1	118.6	124.9	133.4	148.2	160.9	175.7	188.4	220.2	249.9
0.0	25°	101.6	112.2	120.7	129.2	146.1	163.0	180.0	196.9	249.9	302.8
0.0	27.5°	97.4	105.9	116.5	124.9	146.1	169.4	190.6	211.7	296.4	379.0
0.0	30°	91.0	101.6	110.1	120.7	148.2	175.7	203.3	230.8	360.0	489.1
0.0	32.5°	84.7	95.3	105.9	116.5	152.5	188.4	222.3	258.3	427.7	595.0
0.0	35°	78.3	91.0	101.6	112.2	158.8	207.5	254.1	300.7	489.1	675.4
0.0	37.5°	76.2	88.9	99.5	110.1	160.9	209.6	260.4	309.1	495.5	681.8
0.0	40°	78.3	88.9	101.6	112.2	154.6	196.9	237.1	279.5	474.3	667.0
0.0	42.5°	78.3	91.0	103.8	116.5	150.3	184.2	218.1	252.0	467.9	683.9
0.0	45°	76.2	88.9	101.6	114.3	146.1	175.7	207.5	237.1	506.1	772.8
0.0	47.5°	74.1	86.8	99.5	112.2	144.0	175.7	207.5	239.3	654.3	1067.2
0.0	50°	74.1	86.8	97.4	108.0	146.1	186.3	224.4	262.6	952.8	1641.0
0.0	52.5°	78.3	88.9	97.4	105.9	150.3	196.9	241.4	285.8	1211.2	2134.3
0.0	55°	84.7	91.0	99.5	105.9	160.9	213.9	268.9	321.8	1289.5	2257.1
0.0	57.5°	93.2	99.5	105.9	112.2	180.0	247.7	313.4	381.1	1295.8	2208.4
0.0	60°	103.8	112.2	118.6	124.9	196.9	271.0	343.0	415.0	1173.0	1928.9
0.0	62.5°	127.0	137.6	146.1	156.7	226.6	294.3	364.2	431.9	974.0	1516.1
0.0	65°	146.1	154.6	163.0	171.5	239.3	309.1	376.9	444.7	825.8	1206.9
0.0	67.5°	150.3	158.8	165.2	173.6	243.5	313.4	381.1	451.0	707.2	961.3
	70°	152.5	163.0	175.7	186.3	258.3	330.3	400.2	472.2	626.7	781.3
	72.5°	146.1	167.3	186.3	205.4	273.1	338.8	406.5	472.2	582.3	692.4
	75°	146.1	175.7	203.3	230.8	281.6	330.3	381.1	429.8	514.5	599.2
	77.5°	154.6	192.7	230.8	268.9	298.6	326.1	355.7	383.2	438.3	493.4
	80°	154.6	194.8	232.9	273.1	285.8	300.7	313.4	326.1	332.4	338.8
	82.5°	133.4	165.2	196.9	228.7	213.9	199.0	184.2	169.4	158.8	146.1
	85°	67.8	74.1	78.3	82.6	76.2	69.9	63.5	57.2	52.9	46.6
	87.5°	27.5	27.5	25.4	25.4	25.4	25.4	23.3	23.3	23.3	23.3
	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):

272.5°		247.5°	250°	252.5°	255°	257.5°	260°	262.5°	265°	267.5°	270°
122.8	112.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
158.8	115°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
165.2	117.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
171.5	120°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180.0	122.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
188.4	125°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
205.4	127.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
226.6	130°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
260.4	132.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
332.4	135°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
451.0	137.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
626.7	140°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
849.1	142.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1060.8	145°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1204.8	147.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1312.8	150°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1420.8	152.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1632.5	155°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2056.0	157.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3133.7	160°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4800.1	162.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6043.0	165°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6180.7	167.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5577.2	170°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4768.4	172.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3726.6	175°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2816.1	177.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2079.3	180°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1471.6											
1094.7											
796.1											
599.2											
336.7											
152.5											
44.5											
21.2											
0.0											
0.0											
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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°	122.8	122.8	122.8	122.8	122.8	122.8	122.8	122.8	122.8	122.8
0.0	2.5°	158.8	156.7	156.7	154.6	152.5	150.3	148.2	146.1	144.0	141.9
0.0	5°	165.2	165.2	165.2	163.0	163.0	160.9	160.9	158.8	156.7	154.6
0.0	7.5°	171.5	173.6	173.6	175.7	175.7	175.7	175.7	173.6	173.6	173.6
0.0	10°	182.1	184.2	186.3	188.4	190.6	192.7	192.7	194.8	194.8	194.8
0.0	12.5°	194.8	201.2	205.4	211.7	216.0	222.3	226.6	232.9	237.1	241.4
0.0	15°	213.9	224.4	237.1	247.7	258.3	273.1	290.1	304.9	319.7	343.0
0.0	17.5°	241.4	275.3	309.1	340.9	374.8	448.9	523.0	595.0	669.1	777.1
0.0	20°	294.3	396.0	495.5	597.1	696.6	957.1	1215.4	1475.8	1734.1	2011.5
0.0	22.5°	412.9	662.7	912.6	1162.5	1412.3	1956.5	2498.5	3042.7	3584.8	4222.1
0.0	25°	599.2	1058.7	1518.2	1975.5	2435.0	3286.2	4139.5	4990.7	5841.9	6669.8
0.0	27.5°	872.4	1575.3	2278.3	2979.2	3682.2	4836.1	5992.2	7146.2	8300.2	9236.1
0.0	30°	1209.0	2161.9	3114.7	4067.5	5020.3	6333.1	7645.9	8956.6	10269.4	11292.1
0.0	32.5°	1526.6	2693.3	3860.0	5024.6	6191.3	7686.1	9183.1	10678.0	12172.9	13290.9
0.0	35°	1734.1	3144.3	4556.6	5966.8	7377.0	8994.7	10612.4	12228.0	13845.7	15122.4
0.0	37.5°	1941.7	3569.9	5196.1	6824.4	8450.5	10227.0	12003.5	13780.0	15556.5	17134.0
0.0	40°	2174.6	4084.5	5992.2	7902.1	9809.9	11914.6	14017.2	16121.9	18224.4	20449.8
0.0	42.5°	2579.0	4937.8	7298.7	9657.4	12016.2	14800.6	17585.0	20367.2	23151.6	26327.7
0.0	45°	3339.1	6663.4	9989.9	13314.2	16638.5	20327.0	24017.6	27706.1	31394.6	35620.9
0.0	47.5°	5200.3	9773.9	14345.4	18918.9	23490.4	27473.2	31453.9	35436.7	39417.4	43626.8
0.0	50°	7957.2	13280.3	18603.4	23924.5	29247.6	32851.4	36453.1	40056.9	43658.6	47662.6
0.0	52.5°	9951.8	15497.2	21044.8	26590.3	32135.7	35388.0	38642.5	41894.8	45147.1	48888.6
0.0	55°	10102.1	15615.8	21131.6	26645.3	32159.0	35426.1	38693.3	41960.4	45227.6	49193.5
0.0	57.5°	8943.9	14413.1	19880.2	25349.5	30816.6	34536.8	38255.0	41975.3	45693.4	49981.1
0.0	60°	7607.8	13079.2	18548.4	24019.7	29489.0	33774.6	38062.3	42347.9	46633.5	50650.2
0.0	62.5°	5935.1	11563.1	17193.3	22821.3	28449.3	32800.6	37151.8	41501.0	45852.2	48865.3
0.0	65°	4423.2	9888.2	15353.2	20816.1	26281.1	29766.3	33251.6	36734.7	40219.9	42085.4
0.0	67.5°	3197.3	7910.6	12621.8	17335.1	22046.3	24540.6	27034.9	29527.1	32021.4	33448.5
	70°	2161.9	5426.9	8689.8	11954.8	15217.7	17267.4	19319.1	21368.8	23418.4	25345.2
	72.5°	1497.0	3330.7	5166.4	7000.1	8833.8	10896.1	12956.3	15018.7	17078.9	19118.0
	75°	993.1	1827.3	2663.7	3497.9	4332.2	5858.8	7387.6	8914.2	10440.9	11656.3
	77.5°	705.1	954.9	1206.9	1456.8	1706.6	1992.5	2280.4	2566.3	2852.1	3286.2
	80°	334.5	366.3	398.1	427.7	459.5	563.2	667.0	770.7	874.5	984.6
	82.5°	158.8	171.5	184.2	194.8	207.5	218.1	228.7	239.3	249.9	239.3
	85°	42.3	42.3	44.5	44.5	44.5	44.5	44.5	44.5	44.5	42.3
	87.5°	19.1	19.1	19.1	19.1	19.1	19.1	19.1	16.9	16.9	14.8
	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°
122.8	112.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
139.7	115°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
152.5	117.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
171.5	120°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
196.9	122.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
243.5	125°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
368.4	127.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
883.0	130°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2291.0	132.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4859.4	135°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7497.7	137.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10172.0	140°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12316.9	142.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14411.0	145°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16399.2	147.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18713.5	150°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22675.2	152.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
29503.8	155°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
39847.3	157.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
47836.2	160°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
51666.6	162.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
52630.0	165°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
53161.5	167.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
54268.9	170°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
54664.8	172.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
51880.4	175°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
43952.9	177.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
34877.7	180°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
27269.9											
21157.0											
12871.6											
3720.3											
1094.7											
226.6											
40.2											
14.8											
0.0											
0.0											
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CANDELA DISTRIBUTION (continued):

300°		302.5°	305°	307.5°	310°	312.5°	315°	317.5°	320°	322.5°
0.0	0°	122.8	122.8	122.8	122.8	122.8	122.8	122.8	122.8	122.8
0.0	2.5°	137.6	135.5	133.4	131.3	129.2	124.9	124.9	122.8	122.8
0.0	5°	150.3	148.2	146.1	144.0	144.0	141.9	139.7	139.7	137.6
0.0	7.5°	171.5	169.4	167.3	165.2	165.2	163.0	163.0	160.9	160.9
0.0	10°	196.9	196.9	196.9	196.9	196.9	194.8	194.8	194.8	192.7
0.0	12.5°	247.7	249.9	254.1	258.3	264.7	264.7	264.7	262.6	262.6
0.0	15°	391.7	415.0	431.9	448.9	463.7	497.6	493.4	487.0	482.8
0.0	17.5°	990.9	1096.8	1154.0	1209.0	1266.2	1422.9	1397.5	1372.1	1348.8
0.0	20°	2568.4	2845.8	3030.0	3214.2	3400.5	3694.9	3622.9	3550.9	3478.9
0.0	22.5°	5494.6	6132.0	6409.4	6686.7	6962.0	7317.7	7086.9	6856.1	6627.4
0.0	25°	8323.5	9151.4	9619.3	10087.3	10553.1	10756.4	10455.7	10152.9	9852.2
0.0	27.5°	11107.9	12043.7	12456.6	12867.4	13280.3	13705.9	13333.2	12958.5	12585.8
0.0	30°	13339.6	14362.3	14809.1	15253.7	15700.5	15996.9	15611.6	15224.1	14838.7
0.0	32.5°	15529.0	16647.0	17136.1	17625.2	18112.2	18537.8	18063.5	17587.1	17112.8
0.0	35°	17673.9	18950.7	19624.0	20297.4	20970.7	21366.6	20803.4	20238.1	19674.8
0.0	37.5°	20291.0	21868.5	22622.3	23376.0	24129.8	24851.9	24231.5	23609.0	22988.6
0.0	40°	24900.6	27126.0	28282.1	29440.3	30596.4	31528.0	30744.6	29961.2	29177.7
0.0	42.5°	32679.9	35856.0	37518.1	39178.2	40840.3	42295.0	41471.3	40647.6	39824.0
0.0	45°	44073.6	48299.9	50326.3	52350.5	54376.8	55439.8	54254.0	53066.2	51880.4
0.0	47.5°	52043.5	56252.9	58056.9	59860.9	61664.9	62878.2	61427.8	59977.4	58529.1
0.0	50°	55668.5	59672.4	61482.8	63291.1	65101.5	66064.9	64390.0	62713.0	61038.2
0.0	52.5°	56369.3	60110.7	62270.5	64432.4	66592.1	67879.5	65901.8	63922.1	61944.4
0.0	55°	57127.3	61093.2	63598.1	66105.1	68610.0	70392.8	68156.9	65918.8	63682.8
0.0	57.5°	58554.5	62842.2	65340.7	67837.1	70335.7	71849.6	69607.3	67362.8	65120.5
0.0	60°	58681.5	62696.1	64843.1	66992.3	69139.3	70092.2	67947.2	65800.2	63655.3
0.0	62.5°	54893.5	57906.5	59397.2	60887.8	62378.5	63413.9	61175.8	58935.6	56697.5
0.0	65°	45818.3	47683.8	48871.6	50059.5	51247.3	52481.8	50432.1	48382.5	46332.9
0.0	67.5°	36304.9	37732.0	39296.7	40861.5	42426.3	43745.4	42104.4	40461.3	38820.3
	70°	29196.8	31121.5	32881.0	34640.6	36400.2	37480.0	35832.7	34183.2	32535.9
	72.5°	23196.1	25235.1	26704.6	28172.0	29641.4	29906.1	28694.9	27483.8	26274.8
	75°	14084.9	15300.3	15329.9	15357.5	15387.1	15639.1	14635.4	13631.8	12630.3
	77.5°	4154.3	4588.4	4946.2	5302.0	5659.8	6091.7	5723.3	5352.8	4984.3
	80°	1202.7	1312.8	1406.0	1497.0	1590.2	1535.1	1448.3	1361.5	1274.7
	82.5°	216.0	203.3	201.2	199.0	199.0	188.4	171.5	154.6	137.6
	85°	38.1	36.0	33.9	31.8	29.6	27.5	23.3	21.2	16.9
	87.5°	12.7	10.6	8.5	6.4	6.4	2.1	2.1	2.1	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-SA7B-735-U-RBC

CANDELA DISTRIBUTION (continued):

325°	327.5°		302.5°	305°	307.5°	310°	312.5°	315°	317.5°	320°	322.5°
122.8	122.8	112.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
120.7	120.7	115°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
135.5	135.5	117.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
158.8	156.7	120°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
192.7	190.6	122.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
260.4	254.1	125°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
476.4	453.1	127.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1323.4	1211.2	130°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3406.9	3102.0	132.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6396.7	5831.3	135°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9549.5	8838.0	137.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12213.1	11393.7	140°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14453.3	13572.5	142.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16638.5	15584.0	145°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19111.6	17881.4	147.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22366.1	20854.2	150°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
28394.3	26446.3	152.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
39000.3	36368.4	155°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50694.7	47429.7	157.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57078.6	53553.2	160°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
59363.3	55774.3	162.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
59964.6	56303.7	165°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
61444.7	57516.9	167.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
62878.2	58850.9	170°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
61510.3	58003.9	172.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
54457.3	51666.6	175°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
44283.2	42246.3	177.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
37179.4	34884.1	180°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
30886.5	28387.9										
25063.6	22812.8										
11626.6	10726.7										
4615.9	4128.9										
1187.9	1065.1										
120.7	114.3										
12.7	10.6										
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										
0.0	0.0										
0.0	0.0										
0.0	0.0										
0.0	0.0										
0.0	0.0										

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CATALOG NUMBER: GLAN-SA7B-735-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°	122.8	122.8	122.8	122.8	122.8	122.8	122.8	122.8	122.8
0.0	0.0	2.5°	120.7	118.6	118.6	118.6	118.6	116.5	116.5	116.5	116.5
0.0	0.0	5°	133.4	133.4	131.3	131.3	129.2	129.2	127.0	127.0	124.9
0.0	0.0	7.5°	156.7	154.6	152.5	150.3	148.2	144.0	141.9	139.7	139.7
0.0	0.0	10°	188.4	184.2	182.1	177.9	175.7	171.5	167.3	163.0	158.8
0.0	0.0	12.5°	247.7	239.3	232.9	224.4	216.0	209.6	201.2	194.8	186.3
0.0	0.0	15°	429.8	408.7	385.4	357.8	328.2	300.7	271.0	254.1	235.0
0.0	0.0	17.5°	1098.9	988.8	876.6	785.6	694.5	605.6	514.5	448.9	383.2
0.0	0.0	20°	2797.1	2492.2	2187.3	1886.6	1583.8	1283.1	980.4	827.9	675.4
0.0	0.0	22.5°	5263.8	4698.5	4131.0	3582.6	3032.1	2483.7	1935.3	1590.2	1247.1
0.0	0.0	25°	8124.4	7413.0	6701.6	5799.5	4895.4	3993.4	3091.4	2530.3	1969.2
0.0	0.0	27.5°	10572.2	9752.7	8933.3	7836.5	6739.7	5642.9	4546.0	3709.7	2875.4
0.0	0.0	30°	12691.7	11810.8	10930.0	9653.2	8376.4	7099.6	5822.8	4776.8	3730.9
0.0	0.0	32.5°	14529.6	13475.1	12420.6	11103.6	9786.6	8469.6	7152.6	5869.4	4586.3
0.0	0.0	35°	16649.1	15418.9	14186.6	12725.5	11262.4	9801.4	8340.4	6892.1	5441.7
0.0	0.0	37.5°	19342.4	17832.7	16320.9	14692.6	13064.3	11438.2	9809.9	8154.1	6498.3
0.0	0.0	40°	24498.3	22550.3	20602.3	18533.6	16462.8	14394.1	12325.4	10292.7	8260.0
0.0	0.0	42.5°	33736.5	31104.5	28472.6	25720.0	22965.3	20212.7	17457.9	14591.0	11721.9
0.0	0.0	45°	44162.5	40897.5	37630.4	34541.1	31449.7	28360.4	25271.1	21337.0	17402.9
0.0	0.0	47.5°	50025.6	46500.1	42974.7	40050.5	37126.4	34202.3	31278.2	27037.0	22795.9
0.0	0.0	50°	52183.2	48594.2	45005.2	42314.0	39620.7	36929.5	34236.2	29988.7	25739.1
0.0	0.0	52.5°	52642.7	48981.7	45320.7	42612.6	39904.4	37198.4	34490.3	30270.3	26050.3
0.0	0.0	55°	53587.1	49659.3	45729.4	42642.2	39555.1	36467.9	33380.7	29093.0	24805.3
0.0	0.0	57.5°	54821.5	50794.2	46766.9	43249.9	39732.9	36218.1	32701.1	28013.1	23325.2
0.0	0.0	60°	54497.5	50993.2	47486.8	43720.0	39951.0	36184.2	32415.2	27259.4	22101.4
0.0	0.0	62.5°	48873.7	46083.0	43290.2	40192.4	37092.5	33994.8	30897.0	25588.7	20280.4
0.0	0.0	65°	40207.2	38170.3	36133.4	33641.2	31146.9	28654.7	26162.5	21402.6	16644.8
0.0	0.0	67.5°	32586.7	30291.5	27994.1	26008.0	24019.7	22033.6	20045.4	16299.7	12554.0
		70°	25889.4	23393.0	20894.5	18954.9	17013.3	15073.7	13134.2	10644.1	8156.2
		72.5°	20559.9	18309.1	16058.3	13989.6	11918.8	9850.1	7779.3	6307.7	4836.1
		75°	9826.8	8926.9	8027.0	6945.1	5863.1	4781.1	3699.1	3057.5	2418.1
		77.5°	3641.9	3157.0	2670.0	2229.6	1789.2	1350.9	910.5	834.3	758.0
		80°	942.2	821.5	698.7	611.9	523.0	436.2	349.4	315.5	283.7
		82.5°	108.0	99.5	93.2	88.9	82.6	78.3	72.0	65.6	59.3
		85°	6.4	4.2	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



REPORT NUMBER: P1064654
CATALOG NUMBER: GLAN-SA7B-735-U-RBC

CANDELA DISTRIBUTION (continued):

[illegible]

REPORT NUMBER: P1064654

CATALOG NUMBER: GLAN-SA7B-735-U-RBC

CANDELA DISTRIBUTION (continued):

352.5°	355°		357.5°	360°
0.0	0.0	0°	122.8	122.8
0.0	0.0	2.5°	114.3	112.2
0.0	0.0	5°	120.7	118.6
0.0	0.0	7.5°	133.4	129.2
0.0	0.0	10°	146.1	141.9
0.0	0.0	12.5°	165.2	158.8
0.0	0.0	15°	186.3	173.6
0.0	0.0	17.5°	222.3	194.8
0.0	0.0	20°	300.7	230.8
0.0	0.0	22.5°	423.5	288.0
0.0	0.0	25°	622.5	398.1
0.0	0.0	27.5°	866.0	529.3
0.0	0.0	30°	1151.9	662.7
0.0	0.0	32.5°	1403.8	789.8
0.0	0.0	35°	1732.0	918.9
0.0	0.0	37.5°	2136.5	1084.1
0.0	0.0	40°	2763.2	1334.0
0.0	0.0	42.5°	3891.8	1795.6
0.0	0.0	45°	6320.4	3104.1
0.0	0.0	47.5°	9725.2	5134.7
0.0	0.0	50°	11897.6	6553.3
0.0	0.0	52.5°	12075.5	6542.8
0.0	0.0	55°	11023.2	5816.5
0.0	0.0	57.5°	9405.5	4861.5
0.0	0.0	60°	7817.4	3845.2
0.0	0.0	62.5°	6159.5	2655.2
0.0	0.0	65°	4501.6	1878.1
0.0	0.0	67.5°	3233.3	1403.8
		70°	2125.9	1075.6
		72.5°	1384.8	876.6
		75°	931.7	726.3
		77.5°	544.2	482.8
		80°	192.7	169.4
		82.5°	36.0	25.4
		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: P1064654

CATALOG NUMBER: GLAN-SA7B-735-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: SP1-2407-184-5

Test Date: 10/10/2024

Luminaire Tested: GSS-SB1A-735-U-5WQ

Data in this report applies to families of products including GSS-SB1A-735-U-5WQ

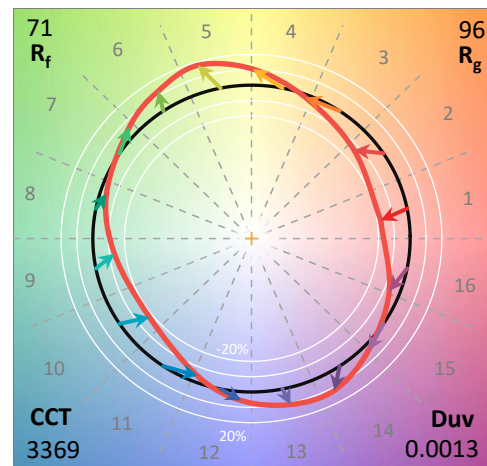
Test Information

Test Method: LM-79-2019
 Report Number: SP1-2407-184-5
 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-735-U-5WQ**
 Description: GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 3500K CCT 26 LEDS

Spectral Parameters

CCT (K): 3369
 CIE u' : 0.2386
 CIE v' : 0.5156
 Duv: 0.0013
 CIE x: 0.4143
 CIE y: 0.3980
 CIE z: 0.1877
 Peak Wavelength (nm): 590
 Dominant Wavelength (nm): 580
 Purity: 43.80166
 R_f: 71.4
 R_g: 96

CRI (Ra): 70.1
 R1: 66.6
 R2: 77.6
 R3: 88.5
 R4: 69.5
 R5: 66.4
 R6: 69.6
 R7: 77.5
 R8: 44.9
 R9: -40.2
 R10: 49.1
 R11: 66.3
 R12: 45.7
 R13: 68.0
 R14: 93.4
 R15: 57.6



Test Conditions

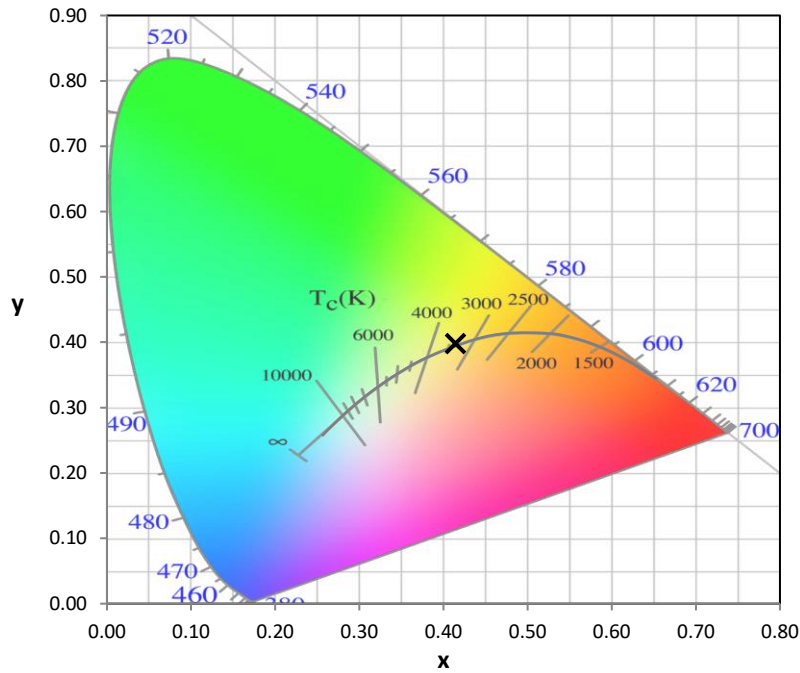
Stabilization Time: 21M
 Operation Time: 1H 21M
 Sphere Temperature (°C): 25.2

REPORT NUMBER: SP1-2407-184-5

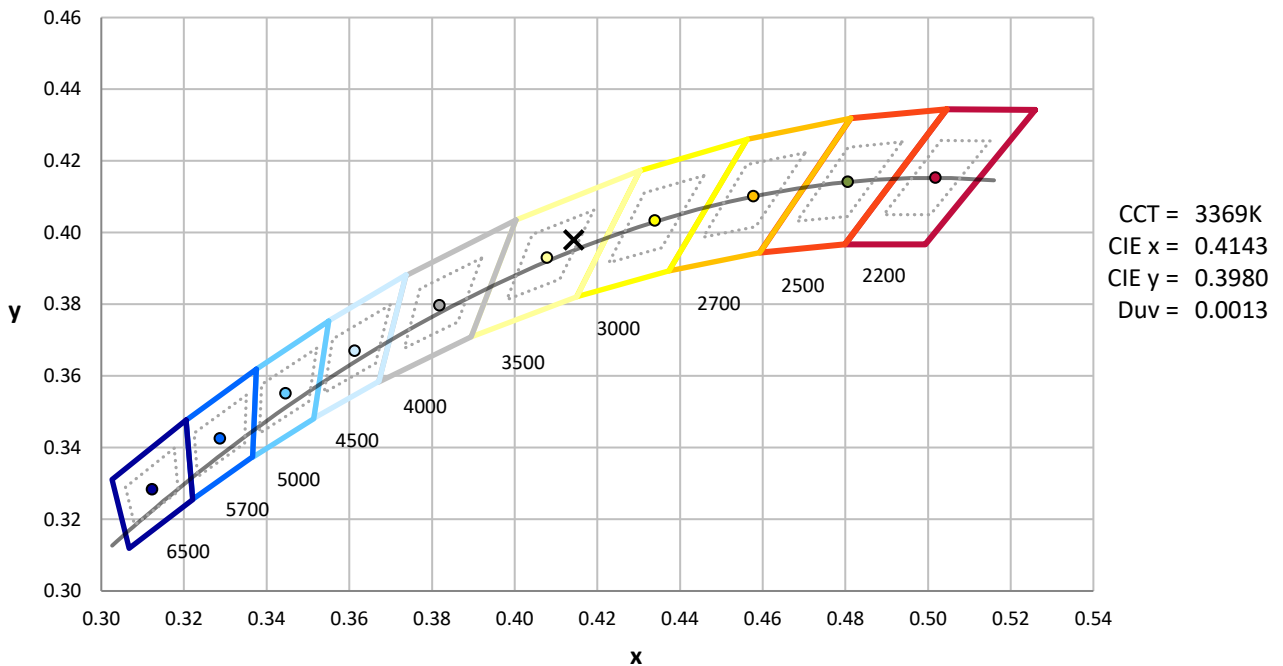
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

REPORT NUMBER: SP1-2407-184-5

CIE 1931 Chromaticity Diagram



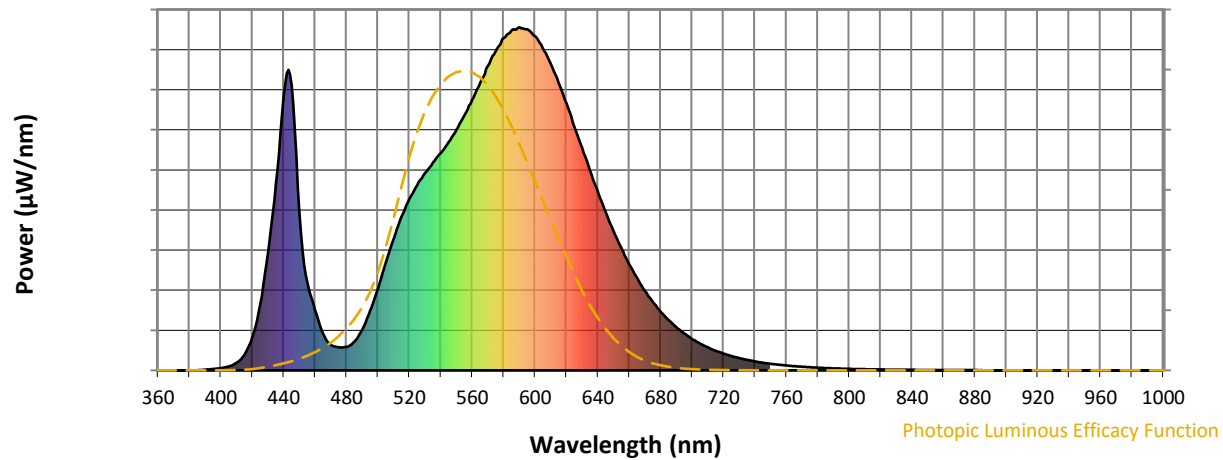
CIE 1931 Chromaticity Diagram with 2017 ANSI 7-Step and 4-Step Quadrangles



Point lies inside the ANSI 3500K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-5

Photopic Flux vs. Wavelength

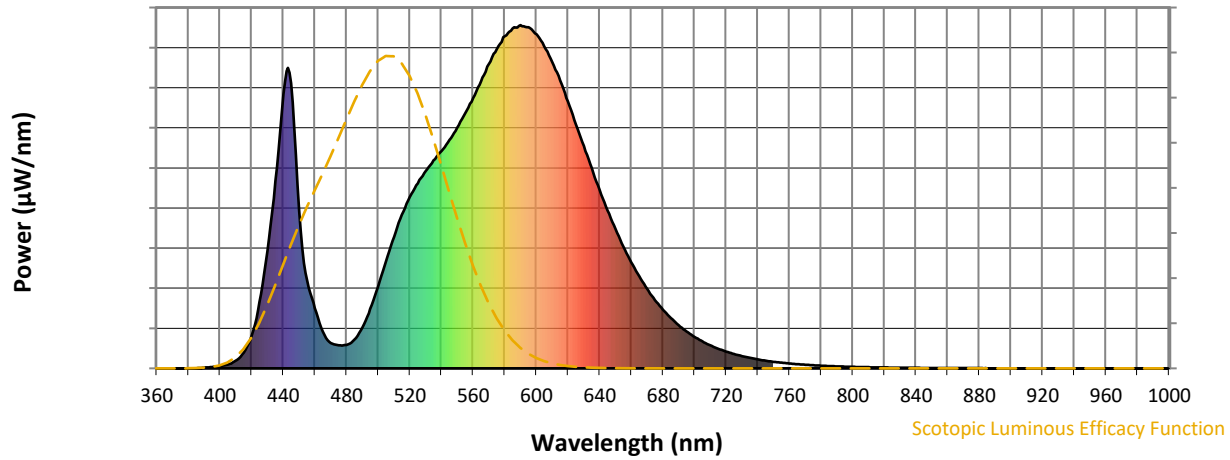


Photopic Lumens: NR

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	119	NR	620	778	NR	750	19	NR	880	1	NR
365	0	NR	495	173	NR	625	711	NR	755	16	NR	885	0	NR
370	0	NR	500	239	NR	630	648	NR	760	14	NR	890	0	NR
375	0	NR	505	313	NR	635	582	NR	765	12	NR	895	0	NR
380	0	NR	510	383	NR	640	520	NR	770	11	NR	900	0	NR
385	0	NR	515	448	NR	645	460	NR	775	9	NR	905	0	NR
390	2	NR	520	500	NR	650	406	NR	780	8	NR	910	0	NR
395	4	NR	525	539	NR	655	355	NR	785	7	NR	915	0	NR
400	6	NR	530	575	NR	660	309	NR	790	6	NR	920	0	NR
405	11	NR	535	606	NR	665	269	NR	795	5	NR	925	0	NR
410	22	NR	540	633	NR	670	231	NR	800	4	NR	930	0	NR
415	45	NR	545	666	NR	675	199	NR	805	4	NR	935	0	NR
420	96	NR	550	701	NR	680	171	NR	810	3	NR	940	0	NR
425	193	NR	555	743	NR	685	147	NR	815	3	NR	945	0	NR
430	341	NR	560	788	NR	690	126	NR	820	3	NR	950	0	NR
435	547	NR	565	837	NR	695	107	NR	825	2	NR	955	0	NR
440	799	NR	570	887	NR	700	92	NR	830	2	NR	960	0	NR
445	831	NR	575	931	NR	705	78	NR	835	2	NR	965	0	NR
450	461	NR	580	967	NR	710	67	NR	840	2	NR	970	0	NR
455	256	NR	585	990	NR	715	57	NR	845	1	NR	975	0	NR
460	176	NR	590	1000	NR	720	49	NR	850	1	NR	980	0	NR
465	107	NR	595	994	NR	725	42	NR	855	1	NR	985	0	NR
470	74	NR	600	973	NR	730	36	NR	860	1	NR	990	0	NR
475	67	NR	605	938	NR	735	31	NR	865	1	NR	995	0	NR
480	68	NR	610	892	NR	740	26	NR	870	1	NR	1000	0	NR
485	84	NR	615	838	NR	745	22	NR	875	1	NR			

REPORT NUMBER: SP1-2407-184-5

Scotopic Flux vs. Wavelength



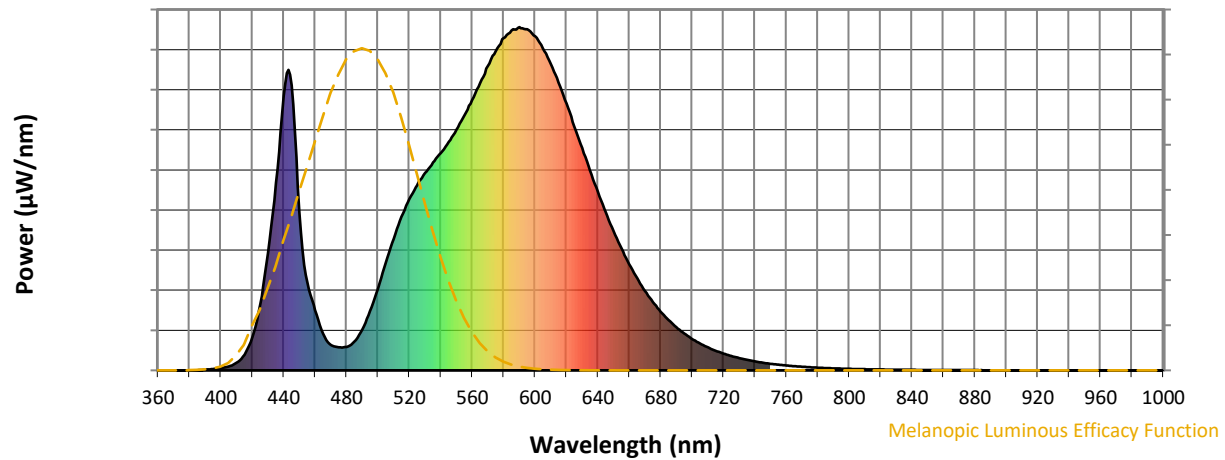
Scotopic Lumens: NR

S/P: 1.29

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	119	NR	620	778	NR	750	19	NR	880	1	NR
365	0	NR	495	173	NR	625	711	NR	755	16	NR	885	0	NR
370	0	NR	500	239	NR	630	648	NR	760	14	NR	890	0	NR
375	0	NR	505	313	NR	635	582	NR	765	12	NR	895	0	NR
380	0	NR	510	383	NR	640	520	NR	770	11	NR	900	0	NR
385	0	NR	515	448	NR	645	460	NR	775	9	NR	905	0	NR
390	2	NR	520	500	NR	650	406	NR	780	8	NR	910	0	NR
395	4	NR	525	539	NR	655	355	NR	785	7	NR	915	0	NR
400	6	NR	530	575	NR	660	309	NR	790	6	NR	920	0	NR
405	11	NR	535	606	NR	665	269	NR	795	5	NR	925	0	NR
410	22	NR	540	633	NR	670	231	NR	800	4	NR	930	0	NR
415	45	NR	545	666	NR	675	199	NR	805	4	NR	935	0	NR
420	96	NR	550	701	NR	680	171	NR	810	3	NR	940	0	NR
425	193	NR	555	743	NR	685	147	NR	815	3	NR	945	0	NR
430	341	NR	560	788	NR	690	126	NR	820	3	NR	950	0	NR
435	547	NR	565	837	NR	695	107	NR	825	2	NR	955	0	NR
440	799	NR	570	887	NR	700	92	NR	830	2	NR	960	0	NR
445	831	NR	575	931	NR	705	78	NR	835	2	NR	965	0	NR
450	461	NR	580	967	NR	710	67	NR	840	2	NR	970	0	NR
455	256	NR	585	990	NR	715	57	NR	845	1	NR	975	0	NR
460	176	NR	590	1000	NR	720	49	NR	850	1	NR	980	0	NR
465	107	NR	595	994	NR	725	42	NR	855	1	NR	985	0	NR
470	74	NR	600	973	NR	730	36	NR	860	1	NR	990	0	NR
475	67	NR	605	938	NR	735	31	NR	865	1	NR	995	0	NR
480	68	NR	610	892	NR	740	26	NR	870	1	NR	1000	0	NR
485	84	NR	615	838	NR	745	22	NR	875	1	NR			

REPORT NUMBER: SP1-2407-184-5

Melanopic Flux vs. Wavelength


Melanopic Lumens: NR
M/P: 2.36

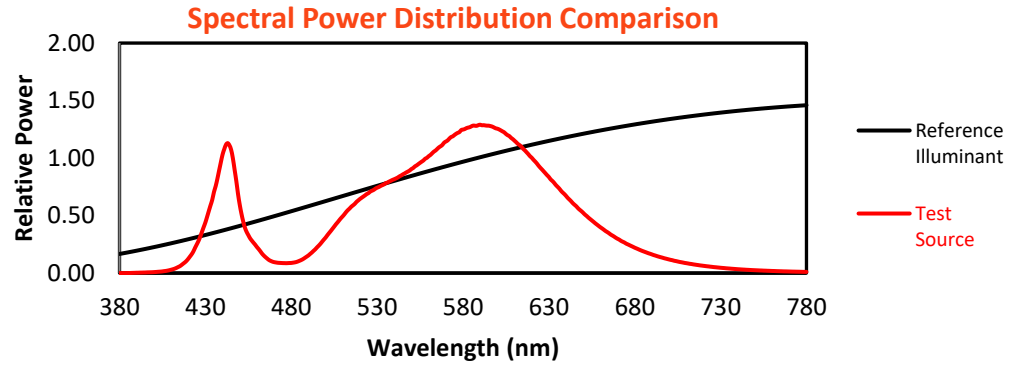
λ (nm)	Power $\text{W}^{\wedge}/\text{nm}$	Lumens (ϕ/nm)	λ (nm)	Power $\text{W}^{\wedge}/\text{nm}$	Lumens (ϕ/nm)	λ (nm)	Power $\text{W}^{\wedge}/\text{nm}$	Lumens (ϕ/nm)	λ (nm)	Power $\text{W}^{\wedge}/\text{nm}$	Lumens (ϕ/nm)	λ (nm)	Power $\text{W}^{\wedge}/\text{nm}$	Lumens (ϕ/nm)
360	0	NR	490	119	NR	620	778	NR	750	19	NR	880	1	NR
365	0	NR	495	173	NR	625	711	NR	755	16	NR	885	0	NR
370	0	NR	500	239	NR	630	648	NR	760	14	NR	890	0	NR
375	0	NR	505	313	NR	635	582	NR	765	12	NR	895	0	NR
380	0	NR	510	383	NR	640	520	NR	770	11	NR	900	0	NR
385	0	NR	515	448	NR	645	460	NR	775	9	NR	905	0	NR
390	2	NR	520	500	NR	650	406	NR	780	8	NR	910	0	NR
395	4	NR	525	539	NR	655	355	NR	785	7	NR	915	0	NR
400	6	NR	530	575	NR	660	309	NR	790	6	NR	920	0	NR
405	11	NR	535	606	NR	665	269	NR	795	5	NR	925	0	NR
410	22	NR	540	633	NR	670	231	NR	800	4	NR	930	0	NR
415	45	NR	545	666	NR	675	199	NR	805	4	NR	935	0	NR
420	96	NR	550	701	NR	680	171	NR	810	3	NR	940	0	NR
425	193	NR	555	743	NR	685	147	NR	815	3	NR	945	0	NR
430	341	NR	560	788	NR	690	126	NR	820	3	NR	950	0	NR
435	547	NR	565	837	NR	695	107	NR	825	2	NR	955	0	NR
440	799	NR	570	887	NR	700	92	NR	830	2	NR	960	0	NR
445	831	NR	575	931	NR	705	78	NR	835	2	NR	965	0	NR
450	461	NR	580	967	NR	710	67	NR	840	2	NR	970	0	NR
455	256	NR	585	990	NR	715	57	NR	845	1	NR	975	0	NR
460	176	NR	590	1000	NR	720	49	NR	850	1	NR	980	0	NR
465	107	NR	595	994	NR	725	42	NR	855	1	NR	985	0	NR
470	74	NR	600	973	NR	730	36	NR	860	1	NR	990	0	NR
475	67	NR	605	938	NR	735	31	NR	865	1	NR	995	0	NR
480	68	NR	610	892	NR	740	26	NR	870	1	NR	1000	0	NR
485	84	NR	615	838	NR	745	22	NR	875	1	NR			

REPORT NUMBER: SP1-2407-184-5

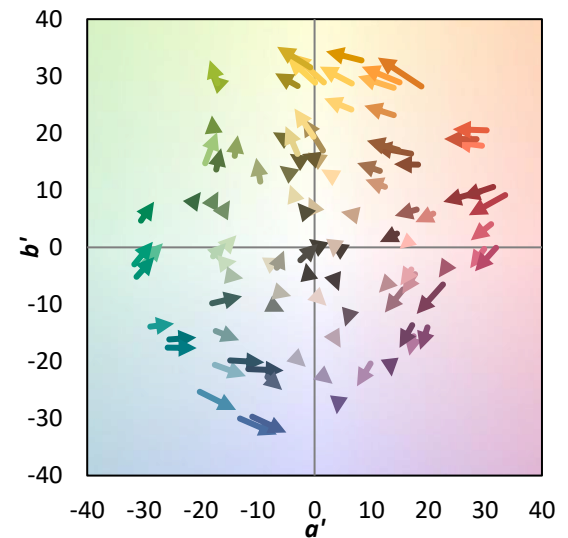
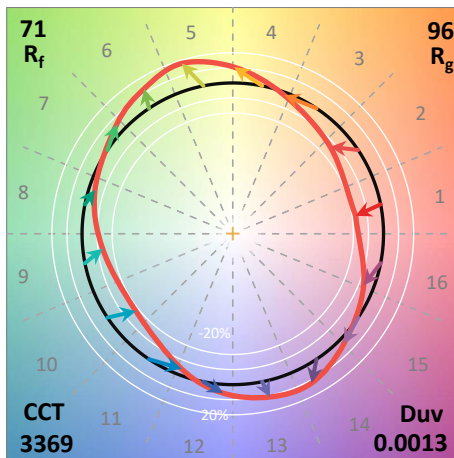
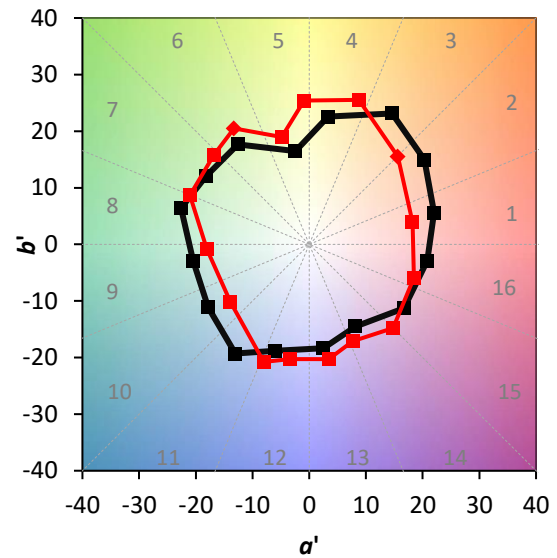
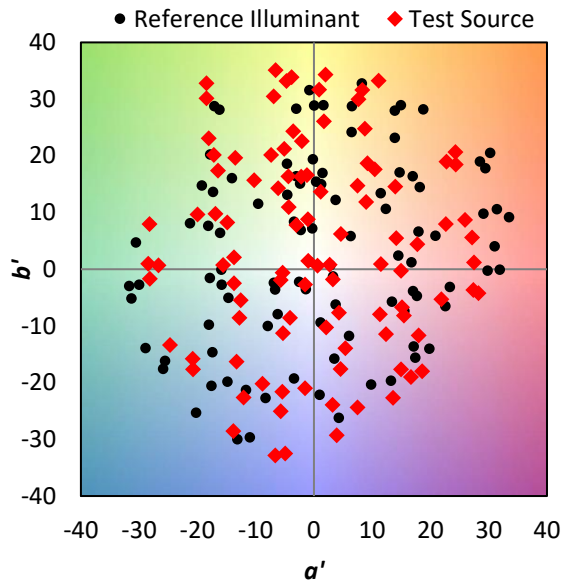
TM-30-18

Summary

$R_f = 71.4$
 $R_g = 96$
 CIE $R_a = 70.1$
 $R_g = -40.2$

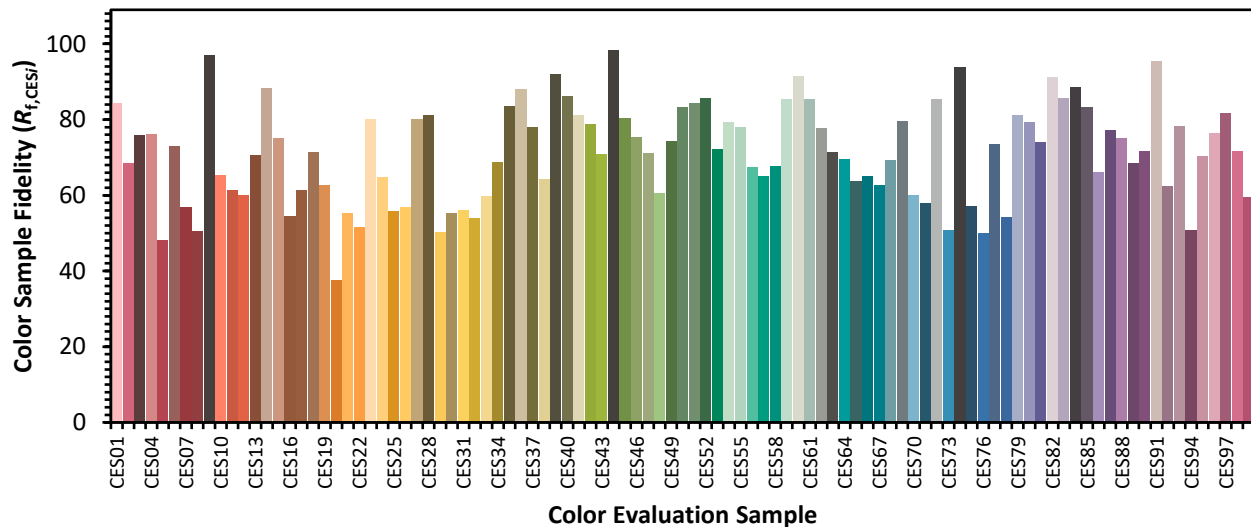


Color Vector Graphics

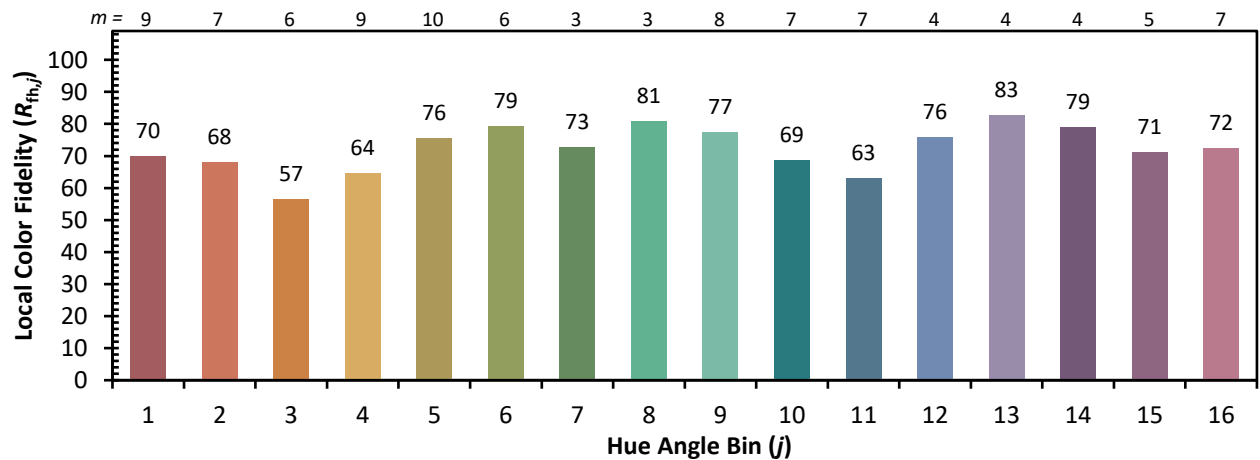
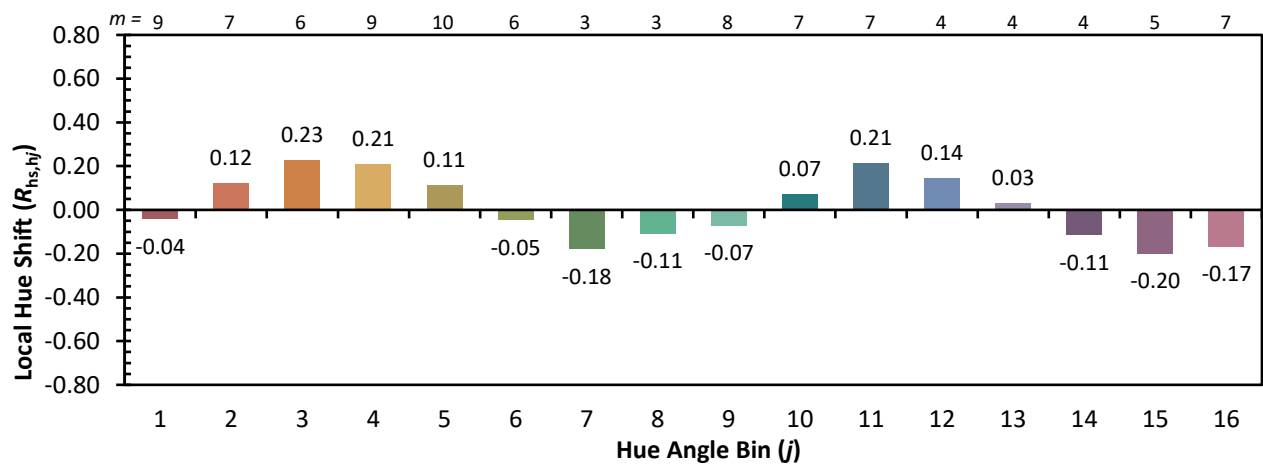
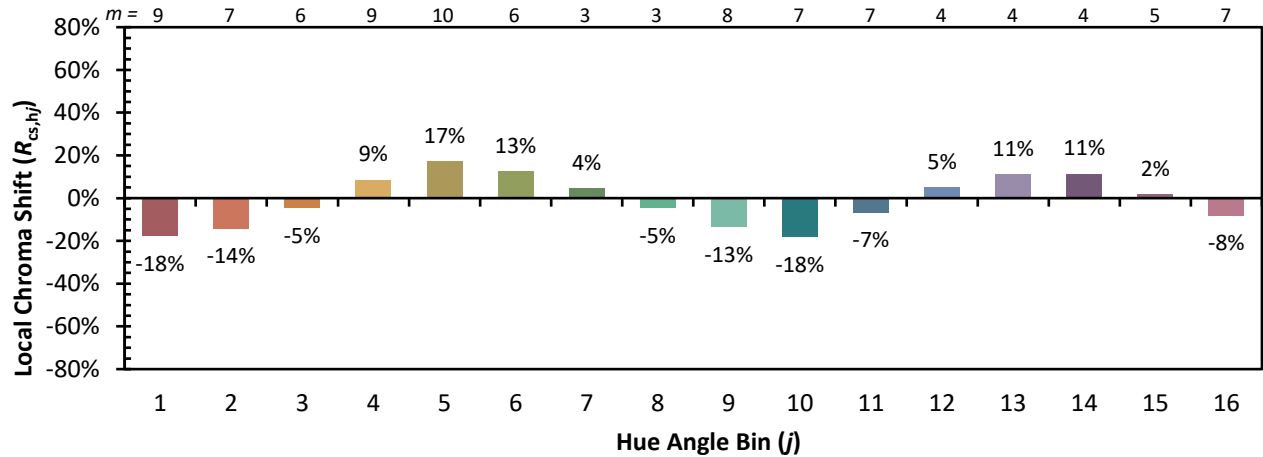


Individual Sample Fidelity Index ($R_{f,i}$)

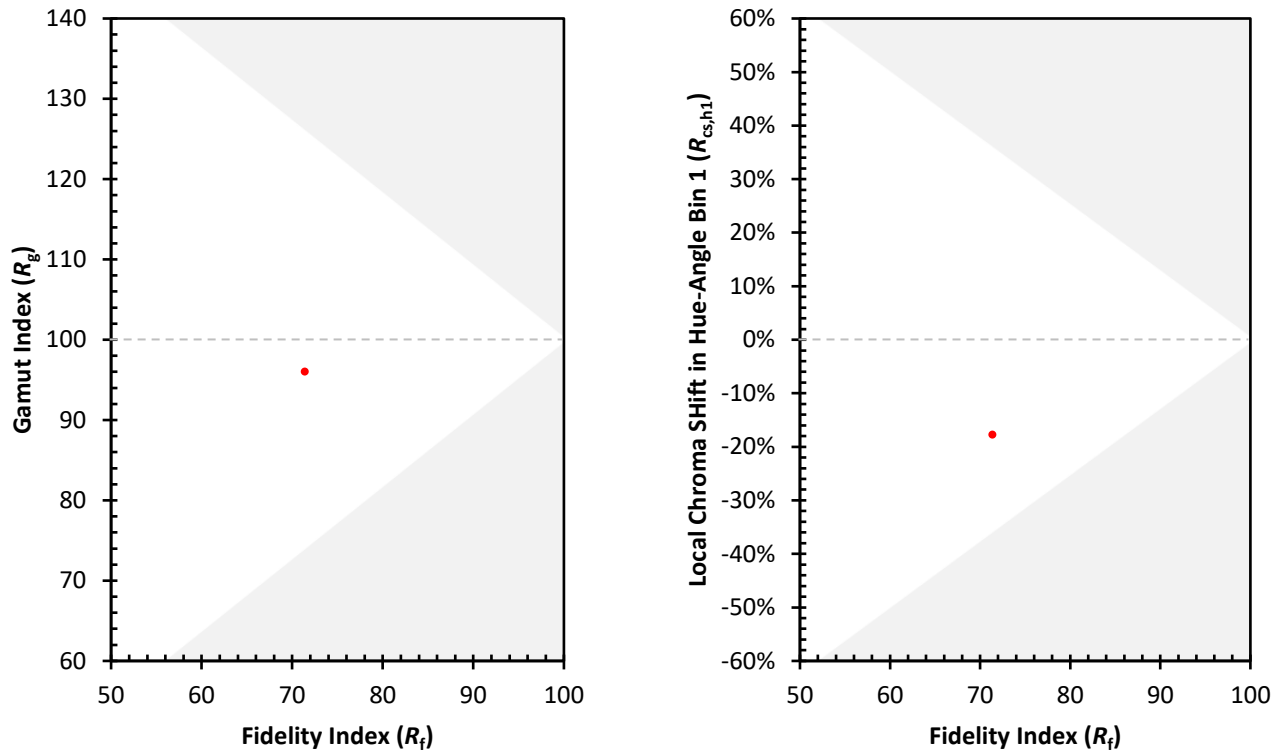
CES01 = 86	CES26 = 57	CES51 = 84	CES76 = 50
CES02 = 62	CES27 = 80	CES52 = 86	CES77 = 74
CES03 = 31	CES28 = 81	CES53 = 72	CES78 = 54
CES04 = 70	CES29 = 50	CES54 = 79	CES79 = 81
CES05 = 48	CES30 = 55	CES55 = 78	CES80 = 79
CES06 = 51	CES31 = 56	CES56 = 67	CES81 = 74
CES07 = 40	CES32 = 54	CES57 = 65	CES82 = 91
CES08 = 39	CES33 = 60	CES58 = 68	CES83 = 86
CES09 = 29	CES34 = 69	CES59 = 85	CES84 = 89
CES10 = 75	CES35 = 83	CES60 = 91	CES85 = 83
CES11 = 58	CES36 = 88	CES61 = 85	CES86 = 66
CES12 = 64	CES37 = 78	CES62 = 78	CES87 = 77
CES13 = 43	CES38 = 64	CES63 = 71	CES88 = 75
CES14 = 74	CES39 = 92	CES64 = 70	CES89 = 68
CES15 = 71	CES40 = 86	CES65 = 64	CES90 = 72
CES16 = 47	CES41 = 81	CES66 = 65	CES91 = 95
CES17 = 50	CES42 = 79	CES67 = 63	CES92 = 62
CES18 = 56	CES43 = 71	CES68 = 69	CES93 = 78
CES19 = 72	CES44 = 98	CES69 = 80	CES94 = 51
CES20 = 65	CES45 = 80	CES70 = 60	CES95 = 70
CES21 = 87	CES46 = 75	CES71 = 58	CES96 = 76
CES22 = 79	CES47 = 71	CES72 = 85	CES97 = 82
CES23 = 92	CES48 = 61	CES73 = 51	CES98 = 72
CES24 = 91	CES49 = 74	CES74 = 94	CES99 = 60
CES25 = 72	CES50 = 83	CES75 = 57	



Color Rendition by Hue-Angle Bin



Measure Comparisons



(END OF REPORT)