

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: McGRAW-EDISON

Report Number: P1049087

Luminaire Tested: **GALN-SA6C-760-U-RBC**

Issue Date: 07/10/2025

Test Information

Test Method: LM-79-08
Report Number: P1049087
Test Lab: INNOVATION CENTER(G3)
Issue Date: 07/10/2025
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: MCGRAW-EDISON
Catalog Number: GALN-SA6C-760-U-RBC
Description: GALLEON II AREA AND ROADWAY LUMINAIRE 1050mA 6xLight Square PACKAGE
70CRI 5700K FIXTURE w/ RIGHT CORNER BACKLIGHT CONTROL
Light Source: (84) 5700K CCT, 70 CRI LEDS
Ballast/Driver: ELECTRONIC DRIVER

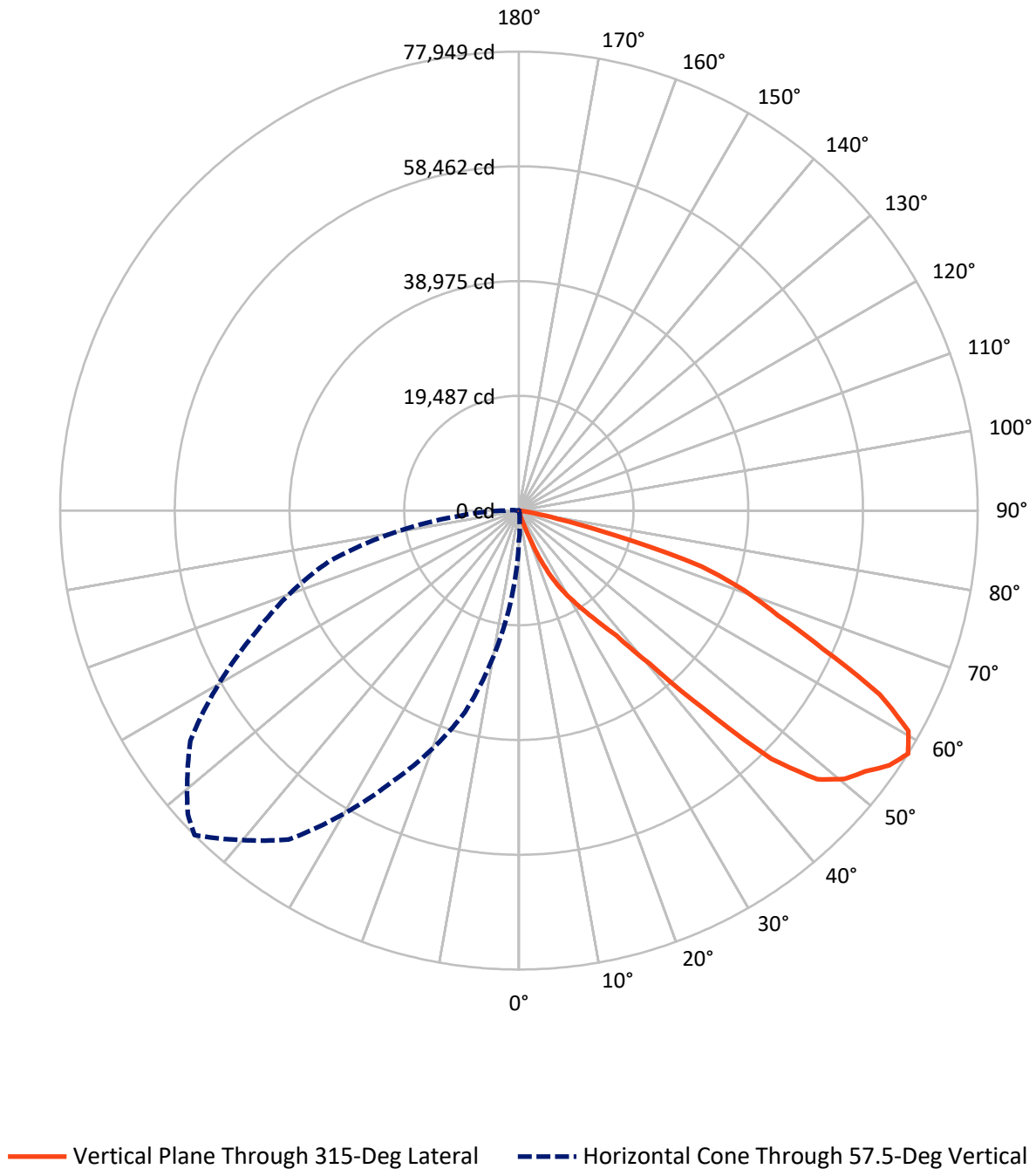
Summary

Lumens per Lamp: N/A
Luminaire Lumens: 30398 lumens
Efficiency: N/A
Efficacy: 107.6 lumens/watt
Luminous Opening: Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification: Type III - Short
BUG Rating: B0 - U0 - G4

Input Watts (W): 282.5
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

REPORT NUMBER: P1049087
CATALOG NUMBER: GALN-SA6C-760-U-RBC

Luminous Intensity Polar Plot



REPORT NUMBER: P1049087

CATALOG NUMBER: GALN-SA6C-760-U-RBC

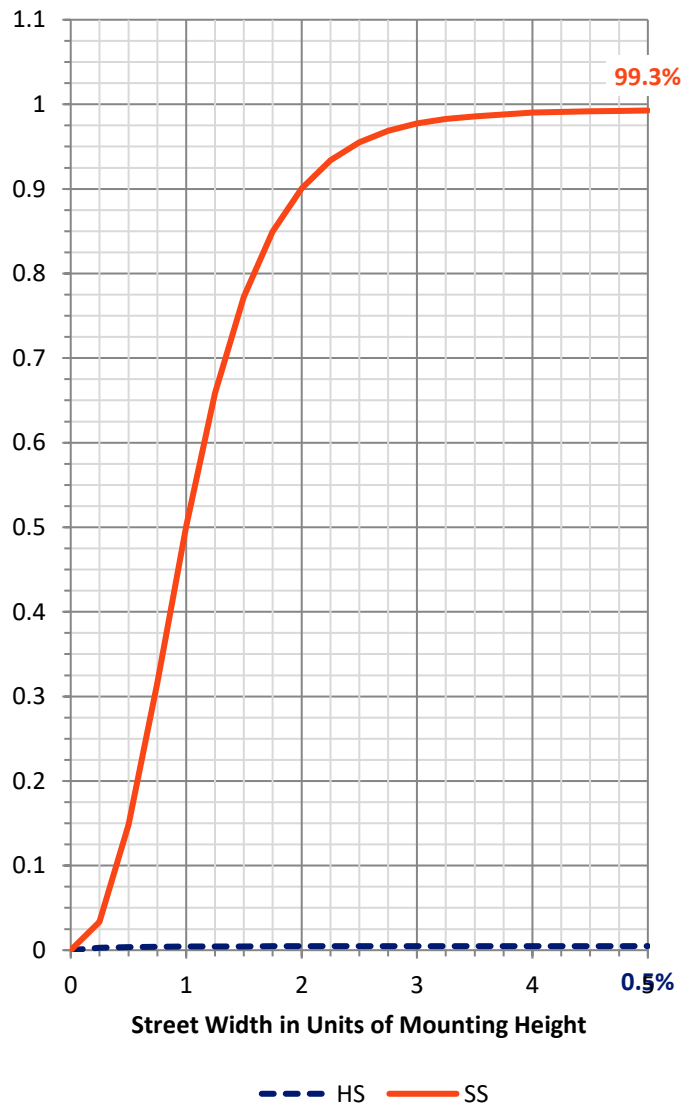
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	152.2	0.0	152.2
	% Fixture	0.5	0.0	0.5
Street Side	Lumens	30245.8	0.0	30245.8
	% Fixture	99.5	0.0	99.5
Total	Lumens	30398.0	0.0	30398.0
	% Fixture	100.0	0.0	100.0

Coefficient of Utilization

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	11.9	0.0
10°-20°	66.8	0.2
20°-30°	720.4	2.4
30°-40°	2130.3	7.0
40°-50°	6348.9	20.9
50°-60°	10067.1	33.1
60°-70°	8403.6	27.6
70°-80°	2591.4	8.5
80°-90°	57.6	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°	30398.0	100.0
0°-180°	30398.0	100.0



REPORT NUMBER: P1049087

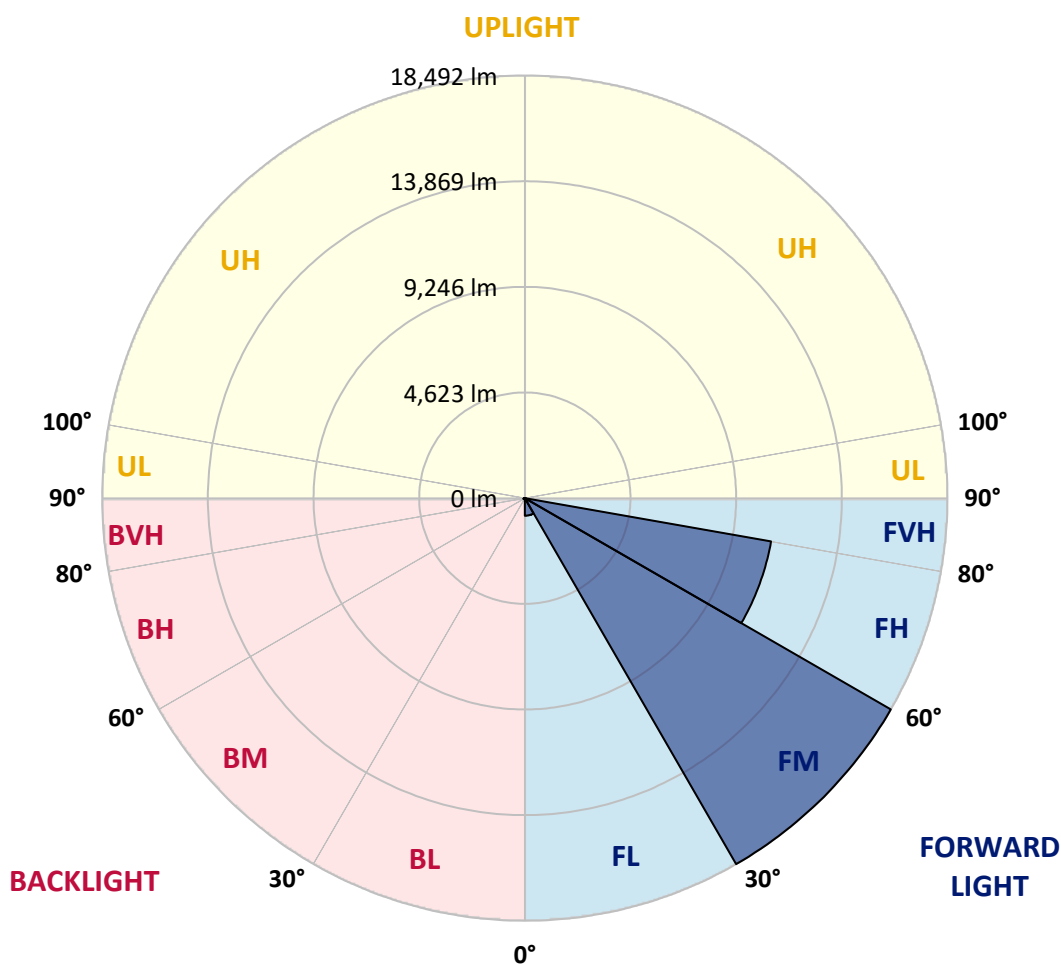
CATALOG NUMBER: GALN-SA6C-760-U-RBC

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	771.1	2.5			
FM	(30°-60°)	18491.9	60.8			
FH	(60°-80°)	10938.2	36.0			G4/12000
FVH	(80°-90°)	44.6	0.1			G1/100
BL	(0°-30°)	28.0	0.1	B0/110		
BM	(30°-60°)	54.4	0.2	B0/220		
BH	(60°-80°)	56.8	0.2	B0/110		G0/110
BVH	(80°-90°)	13.1	0.0			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B0-U0-G4

Type III Short



REPORT NUMBER: P1049087

CATALOG NUMBER: GALN-SA6C-760-U-RBC

CANDELA DISTRIBUTION (FULL):

	0°	2.5°	5°	7.5°	10°	12.5°	15°	17.5°	20°	22.5°
0°	133.2	133.2	133.2	133.2	133.2	133.2	133.2	133.2	133.2	133.2
2.5°	121.7	121.7	121.7	121.7	119.5	119.5	117.2	117.2	114.9	114.9
5°	128.6	128.6	126.3	124.0	124.0	121.7	119.5	117.2	117.2	114.9
7.5°	140.1	137.8	135.5	133.2	128.6	126.3	121.7	119.5	117.2	112.6
10°	153.9	149.3	144.7	140.1	135.5	130.9	126.3	124.0	119.5	117.2
12.5°	172.3	165.4	156.2	149.3	144.7	137.8	133.2	128.6	121.7	117.2
15°	188.4	179.2	167.7	158.5	151.6	142.4	135.5	128.6	124.0	117.2
17.5°	211.3	195.3	176.9	165.4	156.2	144.7	133.2	126.3	119.5	110.3
20°	250.4	218.2	183.8	170.0	156.2	142.4	128.6	119.5	112.6	103.4
22.5°	312.4	257.3	202.1	181.5	163.1	142.4	124.0	114.9	105.7	96.5
25°	431.9	333.1	234.3	206.7	179.2	151.6	124.0	112.6	103.4	91.9
27.5°	574.3	427.3	278.0	238.9	202.1	163.1	124.0	110.3	98.8	85.0
30°	719.0	523.8	326.2	275.7	225.1	174.6	124.0	108.0	94.2	78.1
32.5°	856.8	613.3	367.5	307.8	248.1	186.1	126.3	108.0	89.6	71.2
35°	997.0	686.8	374.4	312.4	250.4	186.1	124.0	103.4	85.0	64.3
37.5°	1176.1	769.5	360.7	298.6	238.9	176.9	117.2	98.8	80.4	59.7
40°	1447.2	907.4	367.5	303.2	238.9	174.6	110.3	91.9	75.8	57.4
42.5°	1948.0	1173.8	397.4	323.9	250.4	174.6	101.1	85.0	71.2	55.1
45°	3367.6	1950.3	532.9	422.7	312.4	202.1	91.9	78.1	66.6	52.8
47.5°	5570.6	3264.3	957.9	739.7	523.8	305.5	89.6	78.1	66.6	52.8
50°	7109.7	4157.8	1206.0	928.0	650.1	372.1	94.2	80.4	68.9	55.1
52.5°	7098.2	4222.2	1343.8	1031.4	721.3	408.9	98.8	85.0	73.5	59.7
55°	6310.3	3840.8	1369.1	1052.1	737.4	420.4	105.7	91.9	78.1	64.3
57.5°	5274.3	3262.0	1249.6	967.1	686.8	404.3	121.7	105.7	91.9	75.8
60°	4171.6	2572.8	974.0	769.5	567.4	362.9	160.8	140.1	121.7	101.1
62.5°	2880.6	1865.3	849.9	682.3	516.9	349.2	183.8	163.1	144.7	124.0
65°	2037.6	1403.6	767.2	624.8	484.7	342.3	199.9	176.9	156.2	133.2
67.5°	1523.0	1116.4	707.5	585.8	464.0	342.3	220.5	193.0	167.7	140.1
70°	1167.0	916.6	663.9	565.1	468.6	369.8	271.1	232.0	195.3	156.2
72.5°	951.0	783.3	613.3	542.1	470.9	399.7	328.5	278.0	227.4	174.6
75°	787.9	670.8	553.6	493.9	436.5	376.7	317.0	271.1	227.4	181.5
77.5°	523.8	477.8	429.6	395.1	360.7	323.9	289.4	250.4	213.6	174.6
80°	183.8	176.9	170.0	183.8	197.6	211.3	225.1	197.6	172.3	144.7
82.5°	27.6	25.3	23.0	25.3	27.6	29.9	32.2	34.5	36.8	39.1
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: GALN-SA6C-760-U-RBC

CANDELA DISTRIBUTION (continued):



REPORT NUMBER: P1049087

CATALOG NUMBER: GALN-SA6C-760-U-RBC

CANDELA DISTRIBUTION (continued):

25°		27.5°	30°	32.5°	35°	37.5°	40°	42.5°	45°	47.5°	50°
0.0	0°	133.2	133.2	133.2	133.2	133.2	133.2	133.2	133.2	133.2	133.2
0.0	2.5°	112.6	112.6	110.3	110.3	110.3	108.0	108.0	105.7	105.7	105.7
0.0	5°	110.3	110.3	108.0	105.7	103.4	103.4	101.1	98.8	98.8	96.5
0.0	7.5°	108.0	105.7	103.4	101.1	98.8	96.5	94.2	91.9	91.9	89.6
0.0	10°	110.3	105.7	103.4	98.8	96.5	94.2	89.6	87.3	85.0	85.0
0.0	12.5°	105.7	103.4	98.8	94.2	91.9	87.3	85.0	80.4	78.1	78.1
0.0	15°	105.7	101.1	94.2	89.6	85.0	82.7	78.1	73.5	71.2	68.9
0.0	17.5°	98.8	94.2	87.3	82.7	78.1	73.5	68.9	64.3	62.0	59.7
0.0	20°	89.6	85.0	78.1	71.2	66.6	62.0	57.4	52.8	50.5	48.2
0.0	22.5°	80.4	75.8	68.9	62.0	57.4	52.8	45.9	41.3	39.1	34.5
0.0	25°	75.8	68.9	62.0	55.1	48.2	43.6	36.8	29.9	25.3	20.7
0.0	27.5°	64.3	57.4	50.5	43.6	36.8	29.9	23.0	16.1	11.5	9.2
0.0	30°	55.1	48.2	41.3	34.5	25.3	18.4	11.5	2.3	2.3	2.3
0.0	32.5°	45.9	39.1	29.9	23.0	18.4	11.5	6.9	0.0	0.0	0.0
0.0	35°	36.8	29.9	20.7	13.8	11.5	6.9	4.6	0.0	0.0	0.0
0.0	37.5°	32.2	25.3	16.1	6.9	4.6	4.6	2.3	0.0	0.0	0.0
0.0	40°	29.9	20.7	11.5	2.3	2.3	2.3	0.0	0.0	0.0	0.0
0.0	42.5°	29.9	20.7	9.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	45°	29.9	20.7	9.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	47.5°	29.9	20.7	9.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	50°	32.2	23.0	11.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	52.5°	36.8	27.6	18.4	9.2	6.9	4.6	2.3	0.0	0.0	0.0
0.0	55°	45.9	41.3	34.5	29.9	23.0	16.1	6.9	0.0	0.0	0.0
0.0	57.5°	59.7	59.7	57.4	55.1	41.3	27.6	13.8	0.0	0.0	0.0
0.0	60°	80.4	80.4	80.4	80.4	59.7	41.3	20.7	0.0	0.0	0.0
0.0	62.5°	98.8	94.2	87.3	82.7	62.0	41.3	20.7	0.0	0.0	0.0
0.0	65°	98.8	89.6	78.1	66.6	50.5	34.5	16.1	0.0	0.0	0.0
0.0	67.5°	91.9	73.5	52.8	34.5	25.3	18.4	9.2	0.0	0.0	0.0
	70°	91.9	64.3	36.8	9.2	6.9	4.6	2.3	0.0	0.0	0.0
	72.5°	91.9	62.0	29.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	75°	101.1	68.9	34.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	77.5°	101.1	68.9	34.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	80°	89.6	59.7	29.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	82.5°	29.9	20.7	9.2	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: GALN-SA6C-760-U-RBC

[illegible]

REPORT NUMBER: P1049087

CATALOG NUMBER: GALN-SA6C-760-U-RBC

CANDELA DISTRIBUTION (continued):

52.5°		55°	57.5°	60°	62.5°	65°	67.5°	70°	72.5°	75°	77.5°
0.0	0°	133.2	133.2	133.2	133.2	133.2	133.2	133.2	133.2	133.2	133.2
0.0	2.5°	103.4	103.4	103.4	101.1	101.1	101.1	101.1	98.8	98.8	98.8
0.0	5°	94.2	94.2	91.9	91.9	89.6	89.6	87.3	87.3	85.0	85.0
0.0	7.5°	87.3	85.0	85.0	82.7	80.4	80.4	78.1	78.1	75.8	73.5
0.0	10°	80.4	78.1	78.1	75.8	73.5	71.2	71.2	68.9	66.6	64.3
0.0	12.5°	73.5	71.2	68.9	66.6	64.3	62.0	62.0	59.7	57.4	55.1
0.0	15°	64.3	62.0	59.7	57.4	55.1	52.8	52.8	50.5	48.2	45.9
0.0	17.5°	55.1	52.8	52.8	50.5	48.2	45.9	43.6	39.1	36.8	34.5
0.0	20°	41.3	39.1	36.8	34.5	32.2	27.6	25.3	20.7	16.1	13.8
0.0	22.5°	27.6	23.0	20.7	16.1	11.5	9.2	6.9	2.3	0.0	0.0
0.0	25°	9.2	6.9	4.6	2.3	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: P1049087

CATALOG NUMBER: GALN-SA6C-760-U-RBC

CANDELA DISTRIBUTION (continued):

[illegible]

REPORT NUMBER: P1049087

CATALOG NUMBER: GALN-SA6C-760-U-RBC

CANDELA DISTRIBUTION (continued):

80°		82.5°	85°	87.5°	90°	92.5°	95°	97.5°	100°	102.5°	105°
0.0	0°	133.2	133.2	133.2	133.2	133.2	133.2	133.2	133.2	133.2	133.2
0.0	2.5°	96.5	96.5	96.5	94.2	94.2	94.2	94.2	94.2	94.2	94.2
0.0	5°	82.7	82.7	82.7	80.4	80.4	78.1	78.1	78.1	75.8	75.8
0.0	7.5°	71.2	68.9	68.9	66.6	66.6	64.3	64.3	64.3	62.0	62.0
0.0	10°	59.7	57.4	57.4	55.1	55.1	52.8	52.8	50.5	50.5	48.2
0.0	12.5°	52.8	50.5	48.2	45.9	45.9	43.6	41.3	41.3	39.1	36.8
0.0	15°	41.3	39.1	36.8	34.5	32.2	29.9	27.6	27.6	25.3	23.0
0.0	17.5°	27.6	23.0	20.7	18.4	18.4	16.1	13.8	11.5	9.2	6.9
0.0	20°	6.9	4.6	2.3	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: P1049087

CATALOG NUMBER: GALN-SA6C-760-U-RBC

CANDELA DISTRIBUTION (continued):

[illegible]

REPORT NUMBER: P1049087

CATALOG NUMBER: GALN-SA6C-760-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°	133.2	133.2	133.2	133.2	133.2	133.2	133.2	133.2	133.2	133.2
0.0	2.5°	94.2	91.9	91.9	91.9	94.2	94.2	94.2	94.2	94.2	94.2
0.0	5°	75.8	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5
0.0	7.5°	62.0	59.7	59.7	59.7	59.7	57.4	57.4	57.4	57.4	57.4
0.0	10°	48.2	45.9	45.9	45.9	45.9	43.6	43.6	43.6	43.6	43.6
0.0	12.5°	34.5	34.5	32.2	32.2	32.2	29.9	29.9	29.9	29.9	27.6
0.0	15°	20.7	18.4	16.1	16.1	16.1	13.8	13.8	13.8	13.8	11.5
0.0	17.5°	4.6	4.6	2.3	2.3	2.3	0.0	0.0	0.0	0.0	0.0
0.0	20°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	22.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	25°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	27.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	30°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	32.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	35°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	37.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	40°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	42.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	45°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	47.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	50°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	52.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	55°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	57.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	60°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	62.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	65°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	67.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	70°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	72.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	75°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	77.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	80°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	82.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	85°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	87.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	92.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	95°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	97.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	100°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	102.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	105°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	107.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	110°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



REPORT NUMBER: P1049087

CATALOG NUMBER: GALN-SA6C-760-U-RBC

CANDELA DISTRIBUTION (continued):

[illegible]

REPORT NUMBER: P1049087

CATALOG NUMBER: GALN-SA6C-760-U-RBC

CANDELA DISTRIBUTION (continued):

135°		137.5°	140°	142.5°	145°	147.5°	150°	152.5°	155°	157.5°	160°
0.0	0°	133.2	133.2	133.2	133.2	133.2	133.2	133.2	133.2	133.2	133.2
0.0	2.5°	96.5	96.5	98.8	98.8	101.1	105.7	108.0	110.3	114.9	119.5
0.0	5°	75.8	78.1	78.1	80.4	82.7	85.0	87.3	89.6	94.2	98.8
0.0	7.5°	59.7	59.7	62.0	62.0	64.3	68.9	71.2	73.5	78.1	85.0
0.0	10°	45.9	45.9	48.2	48.2	50.5	55.1	57.4	59.7	64.3	71.2
0.0	12.5°	29.9	32.2	32.2	34.5	36.8	41.3	43.6	45.9	50.5	55.1
0.0	15°	13.8	16.1	16.1	18.4	20.7	25.3	27.6	29.9	34.5	41.3
0.0	17.5°	2.3	2.3	4.6	4.6	6.9	9.2	11.5	13.8	20.7	25.3
0.0	20°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.6	9.2
0.0	22.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.3
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: P1049087

CATALOG NUMBER: GALN-SA6C-760-U-RBC

CANDELA DISTRIBUTION (continued):

[illegible]

REPORT NUMBER: P1049087

CATALOG NUMBER: GALN-SA6C-760-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°	133.2	133.2	133.2	133.2	133.2	133.2	133.2	133.2	133.2	133.2
0.0	2.5°	126.3	130.9	135.5	140.1	144.7	149.3	151.6	156.2	158.5	160.8
0.0	5°	108.0	112.6	119.5	124.0	128.6	133.2	137.8	140.1	142.4	144.7
0.0	7.5°	94.2	98.8	105.7	110.3	114.9	119.5	124.0	128.6	130.9	133.2
0.0	10°	80.4	87.3	91.9	98.8	103.4	108.0	112.6	117.2	121.7	124.0
0.0	12.5°	64.3	71.2	78.1	82.7	89.6	96.5	101.1	105.7	110.3	114.9
0.0	15°	50.5	57.4	64.3	68.9	75.8	82.7	89.6	94.2	98.8	103.4
0.0	17.5°	36.8	43.6	50.5	55.1	62.0	68.9	73.5	80.4	85.0	89.6
0.0	20°	18.4	25.3	32.2	39.1	45.9	52.8	57.4	64.3	68.9	73.5
0.0	22.5°	2.3	9.2	16.1	20.7	27.6	34.5	39.1	45.9	50.5	55.1
0.0	25°	0.0	2.3	6.9	9.2	11.5	16.1	20.7	25.3	29.9	34.5
0.0	27.5°	0.0	0.0	0.0	0.0	0.0	2.3	4.6	9.2	13.8	18.4
0.0	30°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.6
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	2.3
	82.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.3	2.3	4.6
	85°	0.0	0.0	0.0	0.0	0.0	4.6	6.9	11.5	13.8	16.1
	87.5°	0.0	2.3	4.6	6.9	9.2	13.8	18.4	23.0	25.3	27.6
	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

REPORT NUMBER: P1049087

CATALOG NUMBER: GALN-SA6C-760-U-RBC

CANDELA DISTRIBUTION (continued):

190°		165°	167.5°	170°	172.5°	175°	177.5°	180°	182.5°	185°	187.5°
133.2	112.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
160.8	115°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
147.0	117.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
135.5	120°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
128.6	122.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
117.2	125°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
108.0	127.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
96.5	130°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
78.1	132.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
59.7	135°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
41.3	137.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23.0	140°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6.9	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											
2.3											
9.2											
20.7											
29.9											
0.0											
0.0											
0.0											
0.0											
0.0											
0.0											
0.0											
0.0											
0.0											
0.0											
0.0											

REPORT NUMBER: P1049087

CATALOG NUMBER: GALN-SA6C-760-U-RBC

CANDELA DISTRIBUTION (continued):

190°		192.5°	195°	197.5°	200°	202.5°	205°	207.5°	210°	212.5°	215°
0.0	0°	133.2	133.2	133.2	133.2	133.2	133.2	133.2	133.2	133.2	133.2
0.0	2.5°	163.1	163.1	163.1	163.1	160.8	160.8	160.8	158.5	158.5	156.2
0.0	5°	149.3	151.6	151.6	151.6	151.6	151.6	151.6	151.6	149.3	149.3
0.0	7.5°	137.8	140.1	142.4	142.4	144.7	144.7	144.7	142.4	142.4	140.1
0.0	10°	130.9	133.2	133.2	135.5	135.5	135.5	135.5	135.5	135.5	135.5
0.0	12.5°	121.7	124.0	126.3	126.3	128.6	128.6	128.6	128.6	126.3	126.3
0.0	15°	110.3	114.9	117.2	119.5	119.5	121.7	121.7	121.7	121.7	121.7
0.0	17.5°	101.1	105.7	108.0	110.3	110.3	112.6	112.6	114.9	114.9	114.9
0.0	20°	82.7	87.3	89.6	94.2	96.5	98.8	101.1	103.4	103.4	105.7
0.0	22.5°	64.3	68.9	71.2	75.8	78.1	80.4	82.7	85.0	87.3	89.6
0.0	25°	45.9	50.5	52.8	57.4	59.7	62.0	64.3	66.6	66.6	68.9
0.0	27.5°	25.3	29.9	34.5	36.8	41.3	43.6	45.9	48.2	50.5	52.8
0.0	30°	11.5	13.8	16.1	20.7	23.0	25.3	27.6	32.2	34.5	36.8
0.0	32.5°	0.0	0.0	2.3	6.9	9.2	11.5	13.8	16.1	16.1	18.4
0.0	35°	0.0	0.0	0.0	0.0	0.0	0.0	2.3	4.6	6.9	9.2
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°	4.6	4.6	4.6	6.9	6.9	6.9	6.9	6.9	6.9	6.9
	82.5°	11.5	13.8	16.1	16.1	18.4	18.4	18.4	18.4	16.1	16.1
	85°	23.0	25.3	27.6	27.6	29.9	29.9	29.9	29.9	29.9	29.9
	87.5°	32.2	34.5	36.8	36.8	39.1	39.1	39.1	39.1	39.1	39.1
	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: P1049087

CATALOG NUMBER: GALN-SA6C-760-U-RBC

CANDELA DISTRIBUTION (continued):

217.5°		192.5°	195°	197.5°	200°	202.5°	205°	207.5°	210°	212.5°	215°
133.2	112.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
156.2	115°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
149.3	117.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
140.1	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
126.3	125°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
121.7	127.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
114.9	130°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
103.4	132.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
89.6	135°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
71.2	137.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55.1	140°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
39.1	142.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23.0	145°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13.8	147.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4.6	150°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4.6	152.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2.3	155°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2.3	157.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2.3	160°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2.3	162.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2.3	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											
6.9											
16.1											
29.9											
39.1											
0.0											
0.0											
0.0											
0.0											
0.0											
0.0											
0.0											
0.0											
0.0											
0.0											
0.0											

REPORT NUMBER: P1049087

CATALOG NUMBER: GALN-SA6C-760-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°	133.2	133.2	133.2	133.2	133.2	133.2	133.2	133.2	133.2	133.2
0.0	2.5°	153.9	153.9	151.6	151.6	151.6	151.6	151.6	153.9	156.2	156.2
0.0	5°	147.0	147.0	144.7	144.7	144.7	147.0	147.0	149.3	151.6	153.9
0.0	7.5°	140.1	137.8	137.8	140.1	140.1	142.4	142.4	144.7	147.0	149.3
0.0	10°	135.5	133.2	133.2	133.2	135.5	135.5	137.8	140.1	142.4	144.7
0.0	12.5°	126.3	126.3	126.3	126.3	128.6	128.6	130.9	133.2	137.8	140.1
0.0	15°	121.7	119.5	119.5	119.5	119.5	121.7	121.7	126.3	130.9	133.2
0.0	17.5°	112.6	112.6	110.3	110.3	112.6	112.6	114.9	119.5	124.0	126.3
0.0	20°	103.4	101.1	98.8	98.8	101.1	101.1	103.4	108.0	112.6	114.9
0.0	22.5°	89.6	87.3	87.3	87.3	87.3	89.6	89.6	94.2	101.1	105.7
0.0	25°	71.2	73.5	73.5	75.8	75.8	78.1	80.4	85.0	91.9	96.5
0.0	27.5°	55.1	57.4	57.4	62.0	64.3	66.6	68.9	75.8	82.7	87.3
0.0	30°	41.3	43.6	45.9	48.2	52.8	57.4	62.0	68.9	75.8	80.4
0.0	32.5°	25.3	29.9	32.2	36.8	41.3	45.9	50.5	57.4	66.6	73.5
0.0	35°	18.4	20.7	25.3	27.6	32.2	36.8	41.3	50.5	57.4	66.6
0.0	37.5°	9.2	13.8	18.4	23.0	27.6	32.2	36.8	45.9	55.1	62.0
0.0	40°	6.9	11.5	13.8	18.4	25.3	29.9	34.5	43.6	52.8	62.0
0.0	42.5°	4.6	6.9	9.2	16.1	20.7	27.6	34.5	43.6	52.8	62.0
0.0	45°	4.6	4.6	6.9	13.8	20.7	29.9	36.8	45.9	52.8	62.0
0.0	47.5°	4.6	6.9	9.2	18.4	23.0	29.9	36.8	43.6	52.8	59.7
0.0	50°	6.9	9.2	11.5	20.7	25.3	32.2	36.8	45.9	52.8	62.0
0.0	52.5°	4.6	6.9	9.2	18.4	25.3	34.5	41.3	50.5	59.7	66.6
0.0	55°	2.3	2.3	2.3	13.8	27.6	39.1	52.8	59.7	68.9	75.8
0.0	57.5°	0.0	0.0	0.0	9.2	27.6	43.6	59.7	68.9	78.1	85.0
0.0	60°	0.0	0.0	0.0	9.2	27.6	43.6	59.7	71.2	82.7	94.2
0.0	62.5°	0.0	0.0	0.0	9.2	23.0	36.8	50.5	68.9	89.6	108.0
0.0	65°	0.0	0.0	0.0	6.9	18.4	29.9	41.3	68.9	96.5	121.7
0.0	67.5°	0.0	0.0	0.0	6.9	18.4	27.6	39.1	68.9	96.5	126.3
	70°	0.0	0.0	0.0	6.9	18.4	29.9	41.3	68.9	96.5	124.0
	72.5°	0.0	0.0	0.0	6.9	20.7	32.2	45.9	68.9	91.9	114.9
	75°	0.0	0.0	0.0	9.2	20.7	34.5	48.2	68.9	89.6	108.0
	77.5°	0.0	0.0	0.0	6.9	20.7	32.2	45.9	66.6	87.3	105.7
	80°	6.9	4.6	4.6	11.5	20.7	29.9	39.1	59.7	82.7	103.4
	82.5°	13.8	13.8	11.5	16.1	20.7	27.6	34.5	52.8	73.5	91.9
	85°	27.6	27.6	25.3	27.6	27.6	29.9	32.2	41.3	50.5	59.7
	87.5°	36.8	36.8	34.5	34.5	34.5	32.2	32.2	32.2	32.2	29.9
	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: P1049087

CATALOG NUMBER: GALN-SA6C-760-U-RBC

CANDELA DISTRIBUTION (continued):

245°		220°	222.5°	225°	227.5°	230°	232.5°	235°	237.5°	240°	242.5°
133.2	112.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
158.5	115°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
156.2	117.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
151.6	120°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
147.0	122.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
142.4	125°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
137.8	127.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
130.9	130°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
119.5	132.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
110.3	135°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
101.1	137.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
94.2	140°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
87.3	142.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
80.4	145°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
73.5	147.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
71.2	150°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
71.2	152.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
71.2	155°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
68.9	157.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
66.6	160°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
68.9	162.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
75.8	165°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
82.7	167.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
94.2	170°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
105.7	172.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
126.3	175°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
149.3	177.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
153.9	180°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
151.6											
137.8											
128.6											
126.3											
124.0											
110.3											
68.9											
29.9											
0.0											
0.0											
0.0											
0.0											
0.0											
0.0											
0.0											
0.0											
0.0											
0.0											
0.0											

REPORT NUMBER: P1049087

CATALOG NUMBER: GALN-SA6C-760-U-RBC

CANDELA DISTRIBUTION (continued):

245°		247.5°	250°	252.5°	255°	257.5°	260°	262.5°	265°	267.5°	270°
0.0	0°	133.2	133.2	133.2	133.2	133.2	133.2	133.2	133.2	133.2	133.2
0.0	2.5°	160.8	163.1	163.1	165.4	167.7	170.0	170.0	172.3	172.3	172.3
0.0	5°	158.5	163.1	165.4	167.7	170.0	172.3	174.6	176.9	179.2	179.2
0.0	7.5°	156.2	158.5	163.1	165.4	170.0	172.3	176.9	179.2	181.5	183.8
0.0	10°	151.6	156.2	160.8	165.4	170.0	174.6	179.2	183.8	188.4	190.7
0.0	12.5°	147.0	153.9	158.5	163.1	170.0	176.9	181.5	188.4	193.0	197.6
0.0	15°	144.7	149.3	156.2	160.8	170.0	179.2	186.1	195.3	204.4	211.3
0.0	17.5°	137.8	147.0	153.9	160.8	170.0	181.5	190.7	199.9	213.6	227.4
0.0	20°	128.6	135.5	144.7	151.6	165.4	176.9	190.7	202.1	222.8	243.5
0.0	22.5°	119.5	128.6	135.5	144.7	160.8	174.6	190.7	204.4	238.9	271.1
0.0	25°	110.3	121.7	130.9	140.1	158.5	176.9	195.3	213.6	271.1	328.5
0.0	27.5°	105.7	114.9	126.3	135.5	158.5	183.8	206.7	229.7	321.6	411.2
0.0	30°	98.8	110.3	119.5	130.9	160.8	190.7	220.5	250.4	390.5	530.6
0.0	32.5°	91.9	103.4	114.9	126.3	165.4	204.4	241.2	280.3	464.0	645.5
0.0	35°	85.0	98.8	110.3	121.7	172.3	225.1	275.7	326.2	530.6	732.8
0.0	37.5°	82.7	96.5	108.0	119.5	174.6	227.4	282.5	335.4	537.5	739.7
0.0	40°	85.0	96.5	110.3	121.7	167.7	213.6	257.3	303.2	514.6	723.6
0.0	42.5°	85.0	98.8	112.6	126.3	163.1	199.9	236.6	273.4	507.7	742.0
0.0	45°	82.7	96.5	110.3	124.0	158.5	190.7	225.1	257.3	549.0	838.5
0.0	47.5°	80.4	94.2	108.0	121.7	156.2	190.7	225.1	259.6	709.8	1157.8
0.0	50°	80.4	94.2	105.7	117.2	158.5	202.1	243.5	284.8	1033.7	1780.3
0.0	52.5°	85.0	96.5	105.7	114.9	163.1	213.6	261.9	310.1	1314.0	2315.5
0.0	55°	91.9	98.8	108.0	114.9	174.6	232.0	291.7	349.2	1399.0	2448.8
0.0	57.5°	101.1	108.0	114.9	121.7	195.3	268.8	340.0	413.5	1405.9	2395.9
0.0	60°	112.6	121.7	128.6	135.5	213.6	294.0	372.1	450.2	1272.6	2092.7
0.0	62.5°	137.8	149.3	158.5	170.0	245.8	319.3	395.1	468.6	1056.7	1644.8
0.0	65°	158.5	167.7	176.9	186.1	259.6	335.4	408.9	482.4	895.9	1309.4
0.0	67.5°	163.1	172.3	179.2	188.4	264.2	340.0	413.5	489.3	767.2	1042.9
	70°	165.4	176.9	190.7	202.1	280.3	358.4	434.2	512.3	680.0	847.6
	72.5°	158.5	181.5	202.1	222.8	296.3	367.5	441.1	512.3	631.7	751.2
	75°	158.5	190.7	220.5	250.4	305.5	358.4	413.5	466.3	558.2	650.1
	77.5°	167.7	209.0	250.4	291.7	323.9	353.8	385.9	415.8	475.5	535.2
	80°	167.7	211.3	252.7	296.3	310.1	326.2	340.0	353.8	360.7	367.5
	82.5°	144.7	179.2	213.6	248.1	232.0	215.9	199.9	183.8	172.3	158.5
	85°	73.5	80.4	85.0	89.6	82.7	75.8	68.9	62.0	57.4	50.5
	87.5°	29.9	29.9	27.6	27.6	27.6	27.6	25.3	25.3	25.3	25.3
	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

REPORT NUMBER: P1049087

CATALOG NUMBER: GALN-SA6C-760-U-RBC

CANDELA DISTRIBUTION (continued):

272.5°		247.5°	250°	252.5°	255°	257.5°	260°	262.5°	265°	267.5°	270°
133.2	112.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
172.3	115°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
179.2	117.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
186.1	120°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
195.3	122.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
204.4	125°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
222.8	127.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
245.8	130°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
282.5	132.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
360.7	135°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
489.3	137.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
680.0	140°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
921.2	142.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1150.9	145°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1307.1	147.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1424.2	150°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1541.4	152.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1771.1	155°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2230.5	157.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3399.8	160°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5207.6	162.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6556.1	165°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6705.4	167.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6050.7	170°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5173.2	172.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4043.0	175°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3055.2	177.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2255.8	180°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1596.5											
1187.6											
863.7											
650.1											
365.2											
165.4											
48.2											
23.0											
0.0											
0.0											
0.0											
0.0											
0.0											
0.0											
0.0											
0.0											
0.0											
0.0											
0.0											

REPORT NUMBER: P1049087

CATALOG NUMBER: GALN-SA6C-760-U-RBC

CANDELA DISTRIBUTION (continued):

272.5°		275°	277.5°	280°	282.5°	285°	287.5°	290°	292.5°	295°	297.5°
0.0	0°	133.2	133.2	133.2	133.2	133.2	133.2	133.2	133.2	133.2	133.2
0.0	2.5°	172.3	170.0	170.0	167.7	165.4	163.1	160.8	158.5	156.2	153.9
0.0	5°	179.2	179.2	179.2	176.9	176.9	174.6	174.6	172.3	170.0	167.7
0.0	7.5°	186.1	188.4	188.4	190.7	190.7	190.7	190.7	188.4	188.4	188.4
0.0	10°	197.6	199.9	202.1	204.4	206.7	209.0	209.0	211.3	211.3	211.3
0.0	12.5°	211.3	218.2	222.8	229.7	234.3	241.2	245.8	252.7	257.3	261.9
0.0	15°	232.0	243.5	257.3	268.8	280.3	296.3	314.7	330.8	346.9	372.1
0.0	17.5°	261.9	298.6	335.4	369.8	406.6	487.0	567.4	645.5	725.9	843.1
0.0	20°	319.3	429.6	537.5	647.8	755.8	1038.3	1318.6	1601.1	1881.4	2182.3
0.0	22.5°	447.9	719.0	990.1	1261.1	1532.2	2122.6	2710.6	3301.0	3889.1	4580.5
0.0	25°	650.1	1148.6	1647.1	2143.2	2641.7	3565.2	4490.9	5414.4	6337.8	7236.0
0.0	27.5°	946.4	1709.1	2471.7	3232.1	3994.7	5246.7	6500.9	7752.9	9004.8	10020.2
0.0	30°	1311.7	2345.4	3379.1	4412.8	5446.5	6870.8	8295.0	9716.9	11141.2	12250.7
0.0	32.5°	1656.2	2922.0	4187.7	5451.1	6716.9	8338.7	9962.7	11584.5	13206.3	14419.2
0.0	35°	1881.4	3411.3	4943.5	6473.4	8003.3	9758.3	11513.3	13266.0	15021.1	16406.2
0.0	37.5°	2106.5	3873.0	5637.2	7403.7	9167.9	11095.2	13022.5	14949.9	16877.2	18588.5
0.0	40°	2359.2	4431.2	6500.9	8573.0	10642.7	12926.1	15207.1	17490.5	19771.6	22185.9
0.0	42.5°	2797.9	5357.0	7918.3	10477.3	13036.3	16057.1	19077.8	22096.3	25117.0	28562.8
0.0	45°	3622.6	7229.1	10838.0	14444.5	18051.0	22052.6	26056.6	30058.2	34059.9	38645.0
0.0	47.5°	5641.8	10603.6	15563.2	20525.0	25484.6	29805.5	34124.2	38445.1	42763.8	47330.5
0.0	50°	8632.7	14407.7	20182.8	25955.5	31730.5	35640.3	39547.7	43457.5	47364.9	51708.9
0.0	52.5°	10796.6	16812.8	22831.4	28847.6	34863.9	38392.3	41923.0	45451.4	48979.8	53038.9
0.0	55°	10959.7	16941.5	22925.6	28907.3	34889.1	38433.6	41978.1	45522.6	49067.1	53369.7
0.0	57.5°	9703.2	15636.7	21567.9	27501.5	33432.7	37468.8	41502.6	45538.7	49572.5	54224.2
0.0	60°	8253.7	14189.5	20123.0	26058.9	31992.4	36641.8	41293.6	45943.0	50592.4	54950.1
0.0	62.5°	6438.9	12544.7	18652.9	24758.7	30864.5	35585.2	40305.8	45024.2	49744.8	53013.6
0.0	65°	4798.7	10727.7	16656.6	22583.3	28512.2	32293.3	36074.5	39853.3	43634.4	45658.2
0.0	67.5°	3468.7	8582.2	13693.3	18806.8	23917.9	26624.0	29330.0	32033.8	34739.8	36288.1
	70°	2345.4	5887.6	9427.5	12969.7	16509.6	18733.3	20959.2	23182.8	25406.5	27496.9
	72.5°	1624.1	3613.4	5605.0	7594.4	9583.7	11821.1	14056.3	16293.7	18528.8	20741.0
	75°	1077.4	1982.4	2889.8	3794.9	4700.0	6356.2	8014.8	9671.0	11327.2	12645.8
	77.5°	765.0	1036.0	1309.4	1580.4	1851.5	2161.6	2474.0	2784.1	3094.3	3565.2
	80°	362.9	397.4	431.9	464.0	498.5	611.0	723.6	836.2	948.7	1068.2
	82.5°	172.3	186.1	199.9	211.3	225.1	236.6	248.1	259.6	271.1	259.6
	85°	45.9	45.9	48.2	48.2	48.2	48.2	48.2	48.2	48.2	45.9
	87.5°	20.7	20.7	20.7	20.7	20.7	20.7	20.7	18.4	18.4	16.1
	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: P1049087

CATALOG NUMBER: GALN-SA6C-760-U-RBC

CANDELA DISTRIBUTION (continued):

300°		275°	277.5°	280°	282.5°	285°	287.5°	290°	292.5°	295°	297.5°
133.2	112.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
151.6	115°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
165.4	117.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
186.1	120°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
213.6	122.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
264.2	125°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
399.7	127.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
957.9	130°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2485.5	132.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5272.0	135°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8134.2	137.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11035.5	140°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13362.5	142.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15634.4	145°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17791.4	147.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20302.2	150°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24600.2	152.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
32008.5	155°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
43230.1	157.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
51897.2	160°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
56052.8	162.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57098.0	165°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57674.6	167.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
58876.0	170°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
59305.5	172.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
56284.8	175°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
47684.3	177.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
37838.7	180°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
29585.0											
22953.1											
13964.4											
4036.1											
1187.6											
245.8											
43.6											
16.1											
0.0											
0.0											
0.0											
0.0											
0.0											
0.0											
0.0											
0.0											
0.0											
0.0											
0.0											
0.0											

REPORT NUMBER: P1049087

CATALOG NUMBER: GALN-SA6C-760-U-RBC

CANDELA DISTRIBUTION (continued):

300°		302.5°	305°	307.5°	310°	312.5°	315°	317.5°	320°	322.5°
0.0	0°	133.2	133.2	133.2	133.2	133.2	133.2	133.2	133.2	133.2
0.0	2.5°	149.3	147.0	144.7	142.4	140.1	135.5	135.5	133.2	133.2
0.0	5°	163.1	160.8	158.5	156.2	156.2	153.9	151.6	151.6	149.3
0.0	7.5°	186.1	183.8	181.5	179.2	179.2	176.9	176.9	174.6	174.6
0.0	10°	213.6	213.6	213.6	213.6	213.6	211.3	211.3	211.3	209.0
0.0	12.5°	268.8	271.1	275.7	280.3	287.1	287.1	287.1	284.8	284.8
0.0	15°	425.0	450.2	468.6	487.0	503.1	539.8	535.2	528.3	523.8
0.0	17.5°	1075.1	1189.9	1251.9	1311.7	1373.7	1543.7	1516.1	1488.6	1463.3
0.0	20°	2786.4	3087.4	3287.2	3487.1	3689.2	4008.5	3930.4	3852.3	3774.2
0.0	22.5°	5961.1	6652.5	6953.5	7254.4	7553.0	7939.0	7688.6	7438.2	7190.1
0.0	25°	9030.1	9928.3	10436.0	10943.6	11449.0	11669.5	11343.3	11014.8	10688.6
0.0	27.5°	12050.9	13066.2	13514.1	13959.8	14407.7	14869.5	14465.2	14058.6	13654.3
0.0	30°	14472.0	15581.6	16066.3	16548.7	17033.4	17355.0	16936.9	16516.5	16098.4
0.0	32.5°	16847.3	18060.2	18590.8	19121.5	19649.8	20111.6	19597.0	19080.1	18565.6
0.0	35°	19174.3	20559.5	21290.0	22020.5	22751.0	23180.5	22569.5	21956.2	21345.1
0.0	37.5°	22013.6	23725.0	24542.8	25360.5	26178.3	26961.7	26288.6	25613.2	24940.2
0.0	40°	27014.5	29428.8	30683.0	31939.6	33193.8	34204.6	33354.6	32504.7	31654.7
0.0	42.5°	35454.2	38899.9	40703.2	42504.2	44307.4	45885.6	44992.0	44098.4	43204.8
0.0	45°	47815.2	52400.3	54598.7	56794.8	58993.1	60146.3	58859.9	57571.2	56284.8
0.0	47.5°	56461.7	61028.4	62985.6	64942.7	66899.9	68216.2	66642.6	65069.1	63497.8
0.0	50°	60394.4	64738.3	66702.4	68664.1	70628.2	71673.4	69856.3	68037.0	66220.0
0.0	52.5°	61154.7	65213.8	67556.9	69902.3	72245.4	73642.1	71496.5	69348.7	67203.1
0.0	55°	61977.1	66279.7	68997.2	71717.0	74434.6	76368.8	73943.0	71514.9	69089.1
0.0	57.5°	63525.4	68177.1	70887.8	73596.1	76306.7	77949.2	75516.5	73081.5	70648.9
0.0	60°	63663.2	68018.6	70347.9	72679.5	75008.9	76042.6	73715.6	71386.3	69059.2
0.0	62.5°	59553.6	62822.5	64439.7	66056.9	67674.1	68797.4	66369.3	63938.9	61510.8
0.0	65°	49708.0	51731.8	53020.5	54309.2	55597.9	56937.2	54713.5	52489.9	50266.2
0.0	67.5°	39386.9	40935.2	42632.8	44330.4	46028.0	47459.1	45678.8	43896.2	42116.0
	70°	31675.4	33763.5	35672.5	37581.4	39490.3	40661.9	38874.7	37085.2	35298.0
	72.5°	25165.3	27377.4	28971.7	30563.6	32157.8	32445.0	31131.0	29817.0	28505.3
	75°	15280.6	16599.2	16631.4	16661.2	16693.4	16966.8	15877.9	14789.1	13702.5
	77.5°	4507.0	4977.9	5366.1	5752.1	6140.3	6608.9	6209.2	5807.2	5407.5
	80°	1304.8	1424.2	1525.3	1624.1	1725.2	1665.4	1571.3	1477.1	1382.9
	82.5°	234.3	220.5	218.2	215.9	215.9	204.4	186.1	167.7	149.3
	85°	41.3	39.1	36.8	34.5	32.2	29.9	25.3	23.0	18.4
	87.5°	13.8	11.5	9.2	6.9	6.9	2.3	2.3	2.3	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: P1049087

CATALOG NUMBER: GALN-SA6C-760-U-RBC

CANDELA DISTRIBUTION (continued):

325°	327.5°		302.5°	305°	307.5°	310°	312.5°	315°	317.5°	320°	322.5°
133.2	133.2	112.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
130.9	130.9	115°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
147.0	147.0	117.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
172.3	170.0	120°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
209.0	206.7	122.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
282.5	275.7	125°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
516.9	491.6	127.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1435.7	1314.0	130°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3696.1	3365.3	132.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6939.7	6326.4	135°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10360.1	9588.3	137.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13250.0	12361.0	140°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15680.3	14724.7	142.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18051.0	16907.0	145°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20734.1	19399.4	147.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24264.8	22624.6	150°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
30804.8	28691.4	152.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
42311.2	39455.9	155°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
54998.4	51456.2	157.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
61924.3	58099.5	160°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
64402.9	60509.2	162.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
65055.3	61083.5	165°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
66661.0	62399.8	167.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
68216.2	63847.0	170°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
66732.2	62928.1	172.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
59080.4	56052.8	175°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
48042.6	45832.7	177.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
40335.7	37845.6	180°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
33508.5	30797.9										
27191.4	24749.5										
12613.7	11637.4										
5007.8	4479.4										
1288.7	1155.5										
130.9	124.0										
13.8	11.5										
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										
0.0	0.0										

REPORT NUMBER: P1049087

CATALOG NUMBER: GALN-SA6C-760-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°	133.2	133.2	133.2	133.2	133.2	133.2	133.2	133.2	133.2
0.0	0.0	2.5°	130.9	128.6	128.6	128.6	128.6	126.3	126.3	126.3	126.3
0.0	0.0	5°	144.7	144.7	142.4	142.4	140.1	140.1	137.8	137.8	135.5
0.0	0.0	7.5°	170.0	167.7	165.4	163.1	160.8	156.2	153.9	151.6	151.6
0.0	0.0	10°	204.4	199.9	197.6	193.0	190.7	186.1	181.5	176.9	172.3
0.0	0.0	12.5°	268.8	259.6	252.7	243.5	234.3	227.4	218.2	211.3	202.1
0.0	0.0	15°	466.3	443.4	418.1	388.2	356.1	326.2	294.0	275.7	255.0
0.0	0.0	17.5°	1192.2	1072.8	951.0	852.2	753.5	657.0	558.2	487.0	415.8
0.0	0.0	20°	3034.5	2703.7	2373.0	2046.8	1718.3	1392.1	1063.6	898.2	732.8
0.0	0.0	22.5°	5710.7	5097.4	4481.7	3886.8	3289.5	2694.6	2099.6	1725.2	1353.0
0.0	0.0	25°	8814.2	8042.3	7270.5	6291.9	5311.0	4332.4	3353.8	2745.1	2136.4
0.0	0.0	27.5°	11469.7	10580.7	9691.7	8501.8	7311.8	6121.9	4932.0	4024.6	3119.5
0.0	0.0	30°	13769.1	12813.5	11857.9	10472.7	9087.5	7702.3	6317.2	5182.4	4047.6
0.0	0.0	32.5°	15763.0	14619.1	13475.1	12046.3	10617.4	9188.6	7759.8	6367.7	4975.6
0.0	0.0	35°	18062.5	16727.9	15390.9	13805.9	12218.5	10633.5	9048.5	7477.2	5903.7
0.0	0.0	37.5°	20984.5	19346.6	17706.4	15939.9	14173.4	12409.2	10642.7	8846.3	7050.0
0.0	0.0	40°	26578.0	24464.7	22351.3	20107.0	17860.3	15616.0	13371.7	11166.4	8961.2
0.0	0.0	42.5°	36600.5	33745.1	30889.8	27903.5	24914.9	21928.6	18940.0	15829.7	12717.0
0.0	0.0	45°	47911.7	44369.5	40825.0	37473.4	34119.6	30768.0	27416.5	23148.4	18880.3
0.0	0.0	47.5°	54272.5	50447.7	46623.0	43450.6	40278.2	37105.9	33933.5	29332.3	24731.1
0.0	0.0	50°	56613.3	52719.6	48825.9	45906.3	42984.3	40064.6	37142.6	32534.5	27924.2
0.0	0.0	52.5°	57111.8	53140.0	49168.2	46230.2	43292.1	40356.3	37418.3	32840.1	28261.8
0.0	0.0	55°	58136.3	53875.1	49611.6	46262.3	42913.1	39563.8	36214.6	31562.8	26911.1
0.0	0.0	57.5°	59475.5	55106.3	50737.2	46921.6	43106.0	39292.8	35477.2	30391.3	25305.4
0.0	0.0	60°	59124.1	55322.3	51518.2	47431.6	43342.6	39256.0	35167.1	29573.5	23977.7
0.0	0.0	62.5°	53022.8	49995.2	46965.2	43604.5	40241.5	36880.8	33520.0	27761.1	22002.1
0.0	0.0	65°	43620.6	41410.7	39200.9	36497.1	33791.1	31087.3	28383.6	23219.6	18057.9
0.0	0.0	67.5°	35353.1	32863.0	30370.6	28215.9	26058.9	23904.1	21747.1	17683.5	13619.8
		70°	28087.3	25378.9	22668.3	20564.1	18457.6	16353.4	14249.2	11547.8	8848.6
		72.5°	22305.3	19863.5	17421.6	15177.3	12930.7	10686.3	8439.7	6843.2	5246.7
		75°	10661.1	9684.8	8708.5	7534.7	6360.8	5187.0	4013.1	3317.1	2623.3
		77.5°	3951.1	3425.1	2896.7	2418.9	1941.1	1465.6	987.8	905.1	822.4
		80°	1022.2	891.3	758.1	663.9	567.4	473.2	379.0	342.3	307.8
		82.5°	117.2	108.0	101.1	96.5	89.6	85.0	78.1	71.2	64.3
		85°	6.9	4.6	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: P1049087

CATALOG NUMBER: GALN-SA6C-760-U-RBC

CANDELA DISTRIBUTION (continued):

[illegible]

REPORT NUMBER: P1049087

CATALOG NUMBER: GALN-SA6C-760-U-RBC

CANDELA DISTRIBUTION (continued):

352.5°	355°		357.5°	360°
0.0	0.0	0°	133.2	133.2
0.0	0.0	2.5°	124.0	121.7
0.0	0.0	5°	130.9	128.6
0.0	0.0	7.5°	144.7	140.1
0.0	0.0	10°	158.5	153.9
0.0	0.0	12.5°	179.2	172.3
0.0	0.0	15°	202.1	188.4
0.0	0.0	17.5°	241.2	211.3
0.0	0.0	20°	326.2	250.4
0.0	0.0	22.5°	459.4	312.4
0.0	0.0	25°	675.4	431.9
0.0	0.0	27.5°	939.5	574.3
0.0	0.0	30°	1249.6	719.0
0.0	0.0	32.5°	1523.0	856.8
0.0	0.0	35°	1879.1	997.0
0.0	0.0	37.5°	2317.8	1176.1
0.0	0.0	40°	2997.8	1447.2
0.0	0.0	42.5°	4222.2	1948.0
0.0	0.0	45°	6857.0	3367.6
0.0	0.0	47.5°	10550.8	5570.6
0.0	0.0	50°	12907.7	7109.7
0.0	0.0	52.5°	13100.6	7098.2
0.0	0.0	55°	11959.0	6310.3
0.0	0.0	57.5°	10203.9	5274.3
0.0	0.0	60°	8481.1	4171.6
0.0	0.0	62.5°	6682.4	2880.6
0.0	0.0	65°	4883.7	2037.6
0.0	0.0	67.5°	3507.7	1523.0
		70°	2306.3	1167.0
		72.5°	1502.3	951.0
		75°	1010.7	787.9
		77.5°	590.4	523.8
		80°	209.0	183.8
		82.5°	39.1	27.6
		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: P1049087

CATALOG NUMBER: GALN-SA6C-760-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: SP1-2407-184-7

Test Date: 10/10/2024

Luminaire Tested: GSS-SB1A-757-U-5WQ

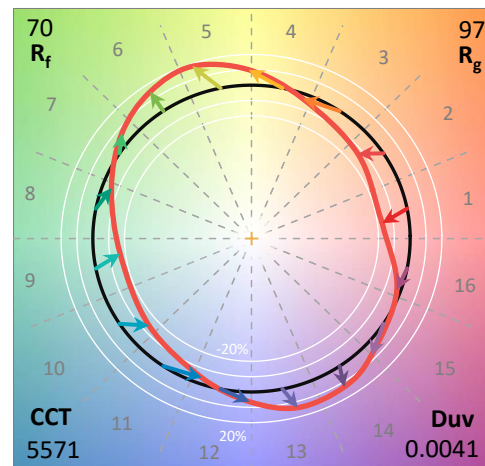
Data in this report applies to families of products including GSS-SB1A-757-U-5WQ

Test Information

Test Method: LM-79-2019
 Report Number: SP1-2407-184-7
 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-757-U-5WQ**
 Description: GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI
 5700K CCT 26 LEDS

Spectral Parameters

CCT (K):	5571	CRI (Ra):	69.9		
CIE u':	0.2033	R1:	68.8	R9:	-35.4
CIE v':	0.4806	R2:	72.5	R10:	36.7
Duv:	0.0041	R3:	76.8	R11:	73.9
CIE x:	0.3308	R4:	72.0	R12:	47.8
CIE y:	0.3476	R5:	70.9	R13:	68.0
CIE z:	0.3216	R6:	65.6	R14:	87.0
Peak Wavelength (nm):	442	R7:	75.5	R15:	59.8
Dominant Wavelength (nm):	544	R8:	56.8		
Purity:	3.635698				
Rf:	70.4				
Rg:	97.1				



Test Conditions

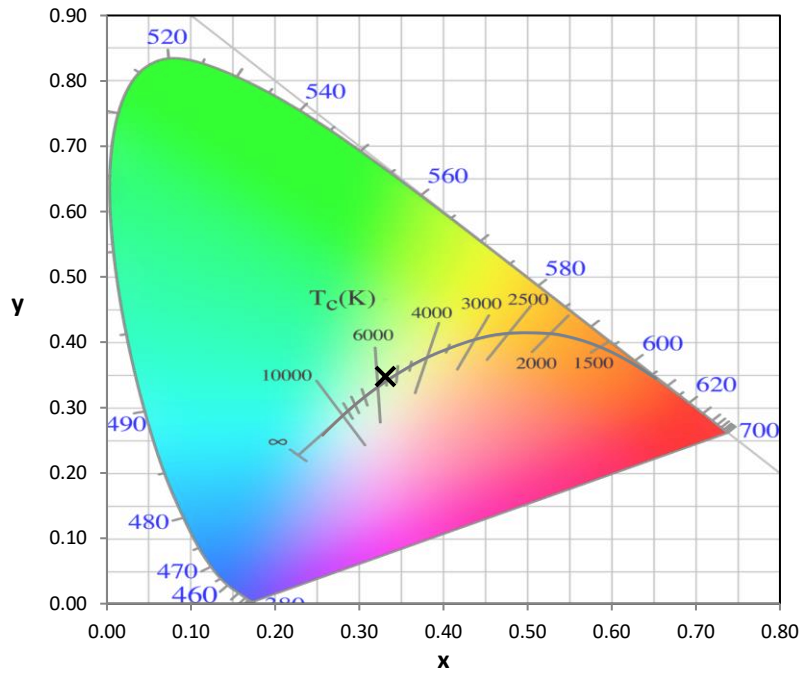
Stabilization Time: 20M
 Operation Time: 1H 20M
 Sphere Temperature (°C): 25.2

REPORT NUMBER: SP1-2407-184-7

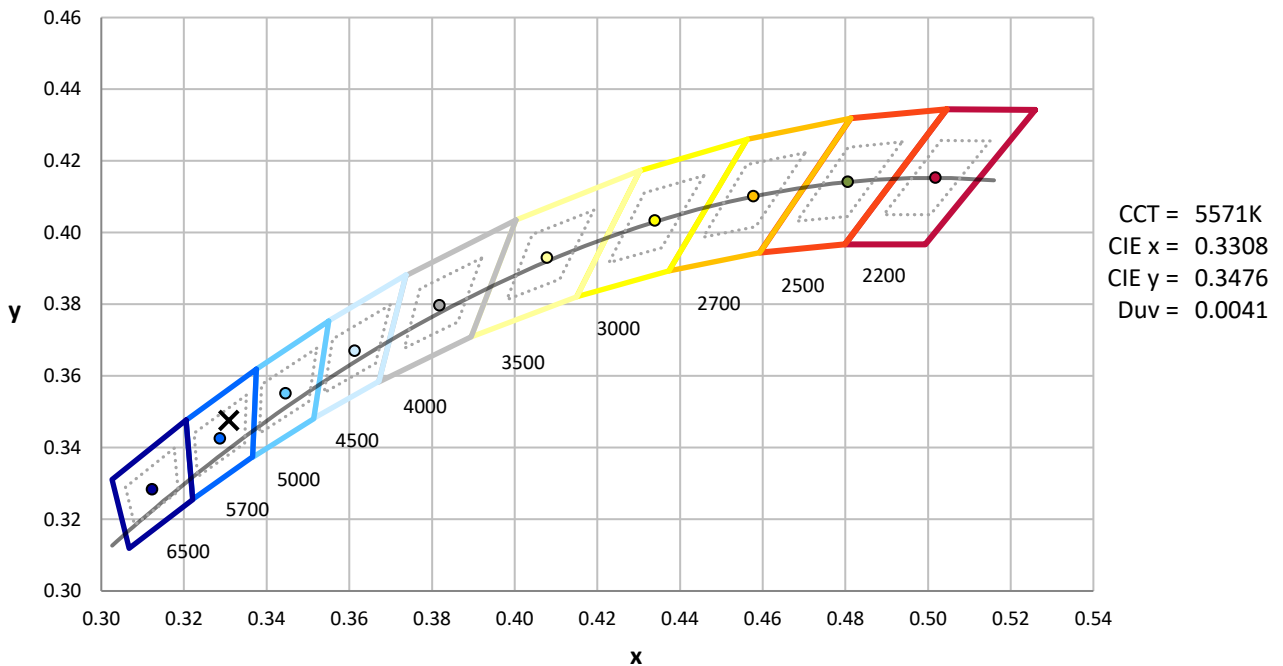
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

REPORT NUMBER: SP1-2407-184-7

CIE 1931 Chromaticity Diagram



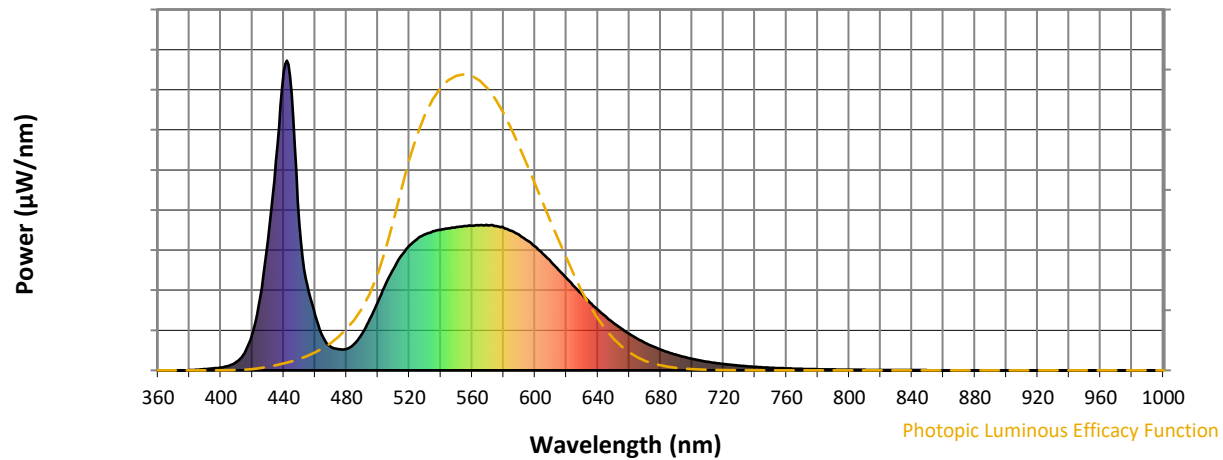
CIE 1931 Chromaticity Diagram with 2017 ANSI 7-Step and 4-Step Quadrangles



Point lies inside the ANSI 5700K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-7

Photopic Flux vs. Wavelength

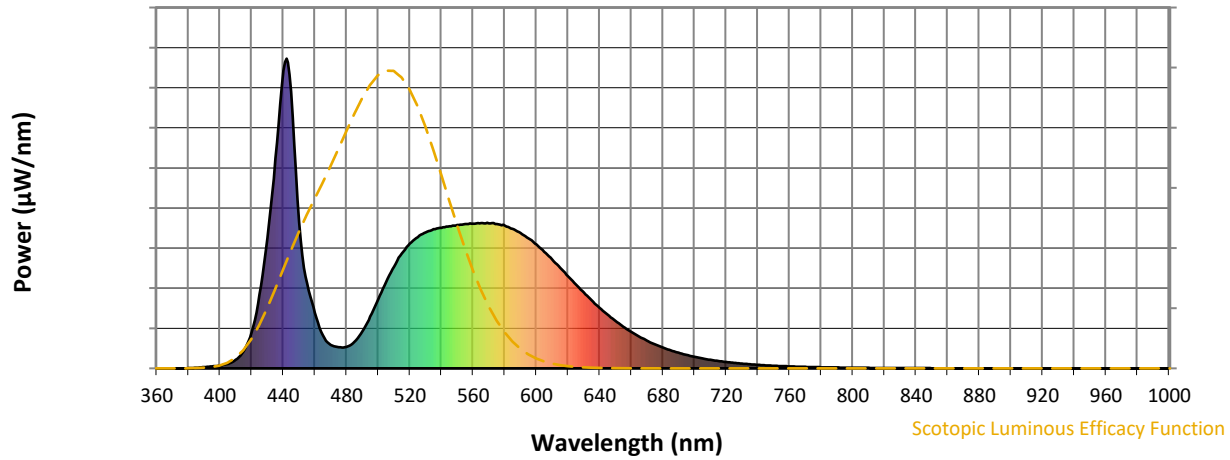


Photopic Lumens: NR

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	120	NR	620	298	NR	750	9	NR	880	0	NR
365	0	NR	495	167	NR	625	270	NR	755	7	NR	885	0	NR
370	0	NR	500	222	NR	630	245	NR	760	6	NR	890	0	NR
375	0	NR	505	279	NR	635	219	NR	765	6	NR	895	0	NR
380	1	NR	510	329	NR	640	196	NR	770	5	NR	900	0	NR
385	2	NR	515	371	NR	645	173	NR	775	4	NR	905	0	NR
390	4	NR	520	403	NR	650	153	NR	780	4	NR	910	0	NR
395	6	NR	525	424	NR	655	135	NR	785	3	NR	915	0	NR
400	9	NR	530	439	NR	660	117	NR	790	3	NR	920	0	NR
405	14	NR	535	449	NR	665	103	NR	795	2	NR	925	0	NR
410	28	NR	540	454	NR	670	89	NR	800	2	NR	930	0	NR
415	55	NR	545	459	NR	675	77	NR	805	2	NR	935	0	NR
420	118	NR	550	463	NR	680	67	NR	810	2	NR	940	0	NR
425	237	NR	555	466	NR	685	58	NR	815	1	NR	945	0	NR
430	420	NR	560	467	NR	690	50	NR	820	1	NR	950	0	NR
435	677	NR	565	469	NR	695	43	NR	825	1	NR	955	0	NR
440	962	NR	570	469	NR	700	37	NR	830	1	NR	960	0	NR
445	894	NR	575	466	NR	705	32	NR	835	1	NR	965	0	NR
450	472	NR	580	461	NR	710	28	NR	840	1	NR	970	0	NR
455	275	NR	585	450	NR	715	24	NR	845	1	NR	975	0	NR
460	180	NR	590	437	NR	720	21	NR	850	1	NR	980	0	NR
465	107	NR	595	420	NR	725	18	NR	855	0	NR	985	0	NR
470	76	NR	600	400	NR	730	15	NR	860	0	NR	990	0	NR
475	68	NR	605	376	NR	735	13	NR	865	0	NR	995	0	NR
480	69	NR	610	352	NR	740	11	NR	870	0	NR	1000	0	NR
485	86	NR	615	325	NR	745	10	NR	875	0	NR			

REPORT NUMBER: SP1-2407-184-7

Scotopic Flux vs. Wavelength



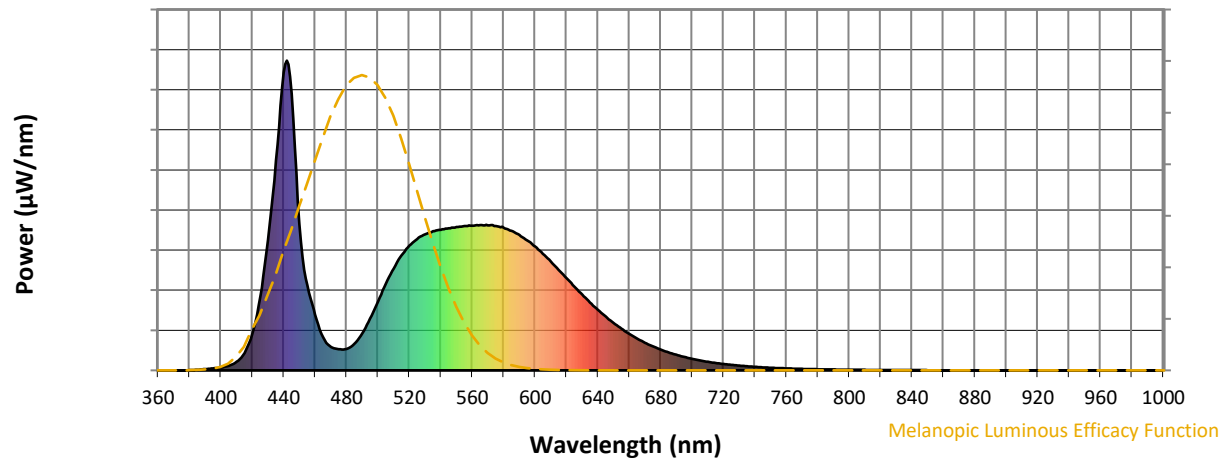
Scotopic Lumens: NR

S/P: 1.84

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	120	NR	620	298	NR	750	9	NR	880	0	NR
365	0	NR	495	167	NR	625	270	NR	755	7	NR	885	0	NR
370	0	NR	500	222	NR	630	245	NR	760	6	NR	890	0	NR
375	0	NR	505	279	NR	635	219	NR	765	6	NR	895	0	NR
380	1	NR	510	329	NR	640	196	NR	770	5	NR	900	0	NR
385	2	NR	515	371	NR	645	173	NR	775	4	NR	905	0	NR
390	4	NR	520	403	NR	650	153	NR	780	4	NR	910	0	NR
395	6	NR	525	424	NR	655	135	NR	785	3	NR	915	0	NR
400	9	NR	530	439	NR	660	117	NR	790	3	NR	920	0	NR
405	14	NR	535	449	NR	665	103	NR	795	2	NR	925	0	NR
410	28	NR	540	454	NR	670	89	NR	800	2	NR	930	0	NR
415	55	NR	545	459	NR	675	77	NR	805	2	NR	935	0	NR
420	118	NR	550	463	NR	680	67	NR	810	2	NR	940	0	NR
425	237	NR	555	466	NR	685	58	NR	815	1	NR	945	0	NR
430	420	NR	560	467	NR	690	50	NR	820	1	NR	950	0	NR
435	677	NR	565	469	NR	695	43	NR	825	1	NR	955	0	NR
440	962	NR	570	469	NR	700	37	NR	830	1	NR	960	0	NR
445	894	NR	575	466	NR	705	32	NR	835	1	NR	965	0	NR
450	472	NR	580	461	NR	710	28	NR	840	1	NR	970	0	NR
455	275	NR	585	450	NR	715	24	NR	845	1	NR	975	0	NR
460	180	NR	590	437	NR	720	21	NR	850	1	NR	980	0	NR
465	107	NR	595	420	NR	725	18	NR	855	0	NR	985	0	NR
470	76	NR	600	400	NR	730	15	NR	860	0	NR	990	0	NR
475	68	NR	605	376	NR	735	13	NR	865	0	NR	995	0	NR
480	69	NR	610	352	NR	740	11	NR	870	0	NR	1000	0	NR
485	86	NR	615	325	NR	745	10	NR	875	0	NR			

REPORT NUMBER: SP1-2407-184-7

Melanopic Flux vs. Wavelength



Melanopic Lumens: NR

M/P: 3.71

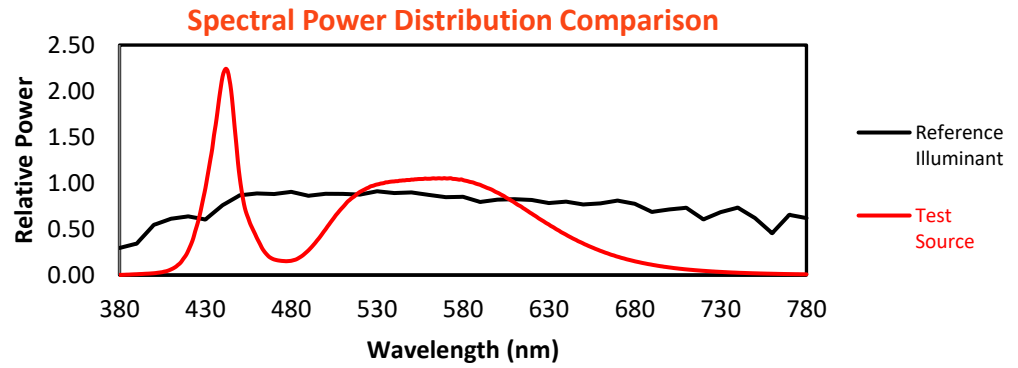
λ (nm)	Power W ^λ /nm	Lumens (φ/nm)	λ (nm)	Power W ^λ /nm	Lumens (φ/nm)	λ (nm)	Power W ^λ /nm	Lumens (φ/nm)	λ (nm)	Power W ^λ /nm	Lumens (φ/nm)	λ (nm)	Power W ^λ /nm	Lumens (φ/nm)
360	0	NR	490	120	NR	620	298	NR	750	9	NR	880	0	NR
365	0	NR	495	167	NR	625	270	NR	755	7	NR	885	0	NR
370	0	NR	500	222	NR	630	245	NR	760	6	NR	890	0	NR
375	0	NR	505	279	NR	635	219	NR	765	6	NR	895	0	NR
380	1	NR	510	329	NR	640	196	NR	770	5	NR	900	0	NR
385	2	NR	515	371	NR	645	173	NR	775	4	NR	905	0	NR
390	4	NR	520	403	NR	650	153	NR	780	4	NR	910	0	NR
395	6	NR	525	424	NR	655	135	NR	785	3	NR	915	0	NR
400	9	NR	530	439	NR	660	117	NR	790	3	NR	920	0	NR
405	14	NR	535	449	NR	665	103	NR	795	2	NR	925	0	NR
410	28	NR	540	454	NR	670	89	NR	800	2	NR	930	0	NR
415	55	NR	545	459	NR	675	77	NR	805	2	NR	935	0	NR
420	118	NR	550	463	NR	680	67	NR	810	2	NR	940	0	NR
425	237	NR	555	466	NR	685	58	NR	815	1	NR	945	0	NR
430	420	NR	560	467	NR	690	50	NR	820	1	NR	950	0	NR
435	677	NR	565	469	NR	695	43	NR	825	1	NR	955	0	NR
440	962	NR	570	469	NR	700	37	NR	830	1	NR	960	0	NR
445	894	NR	575	466	NR	705	32	NR	835	1	NR	965	0	NR
450	472	NR	580	461	NR	710	28	NR	840	1	NR	970	0	NR
455	275	NR	585	450	NR	715	24	NR	845	1	NR	975	0	NR
460	180	NR	590	437	NR	720	21	NR	850	1	NR	980	0	NR
465	107	NR	595	420	NR	725	18	NR	855	0	NR	985	0	NR
470	76	NR	600	400	NR	730	15	NR	860	0	NR	990	0	NR
475	68	NR	605	376	NR	735	13	NR	865	0	NR	995	0	NR
480	69	NR	610	352	NR	740	11	NR	870	0	NR	1000	0	NR
485	86	NR	615	325	NR	745	10	NR	875	0	NR			

REPORT NUMBER: SP1-2407-184-7

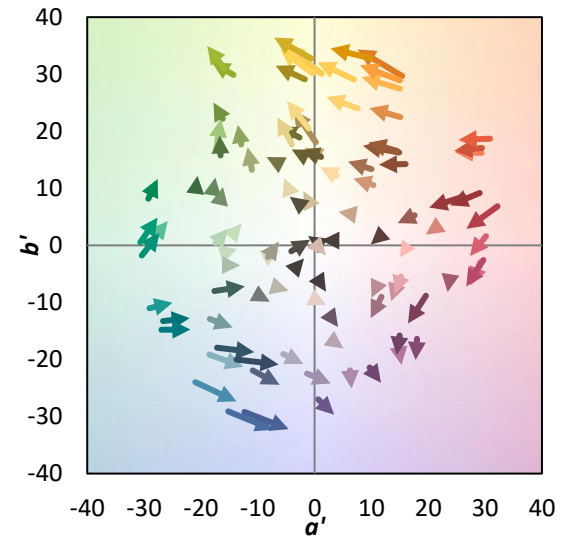
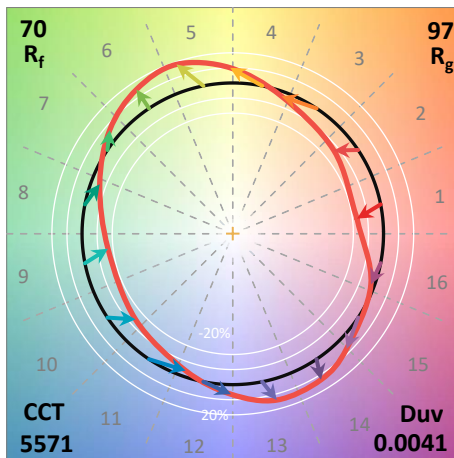
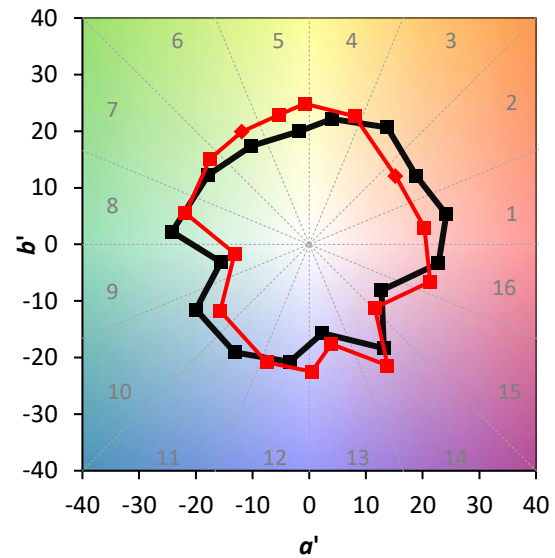
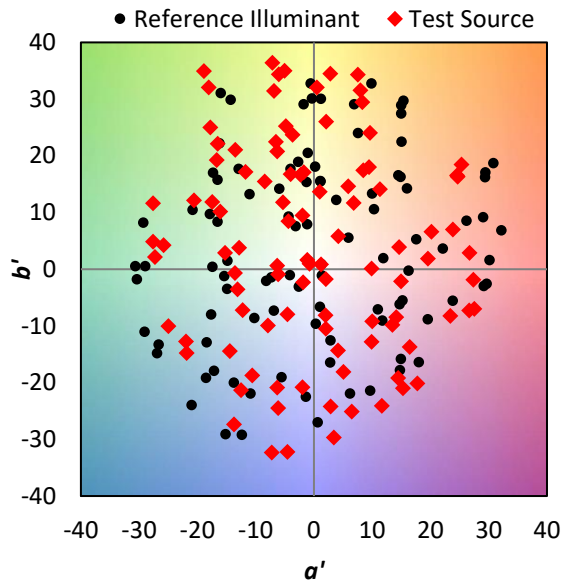
TM-30-18

Summary

$R_f = 70.4$
 $R_g = 97.1$
 $\text{CIE } R_a = 69.9$
 $R_g = -35.4$

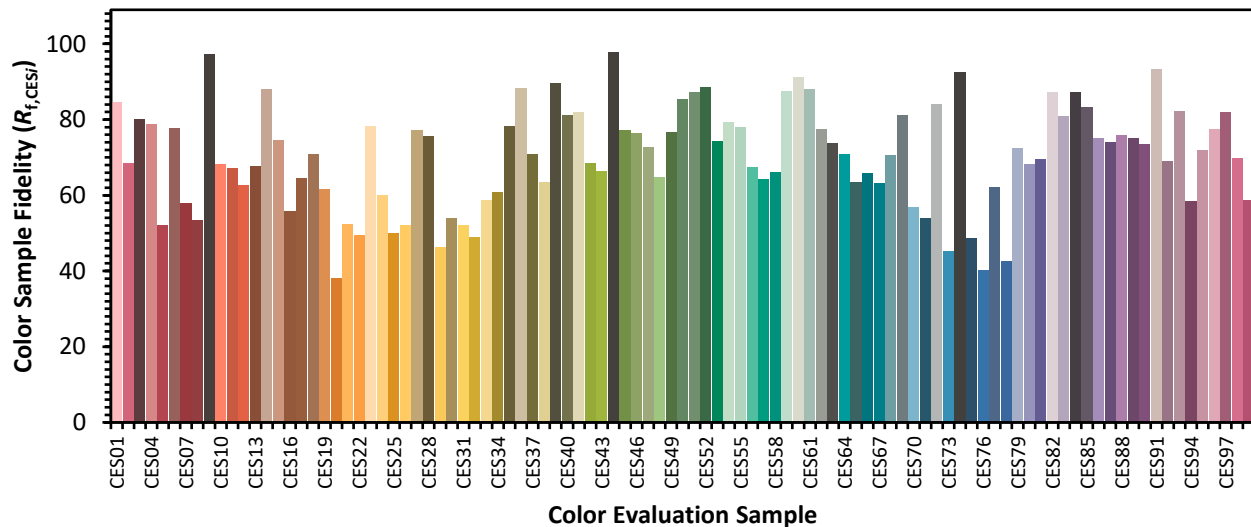


Color Vector Graphics

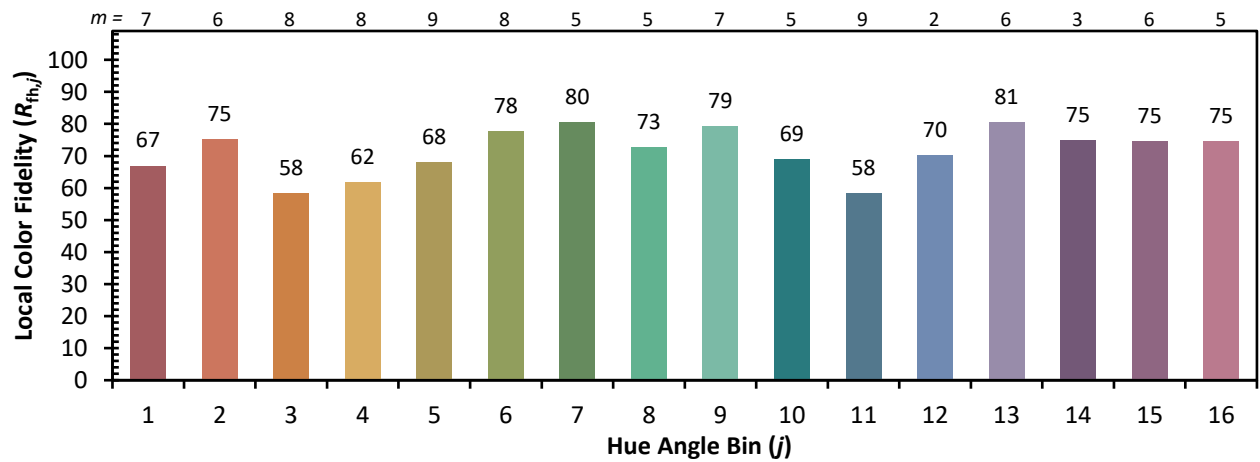
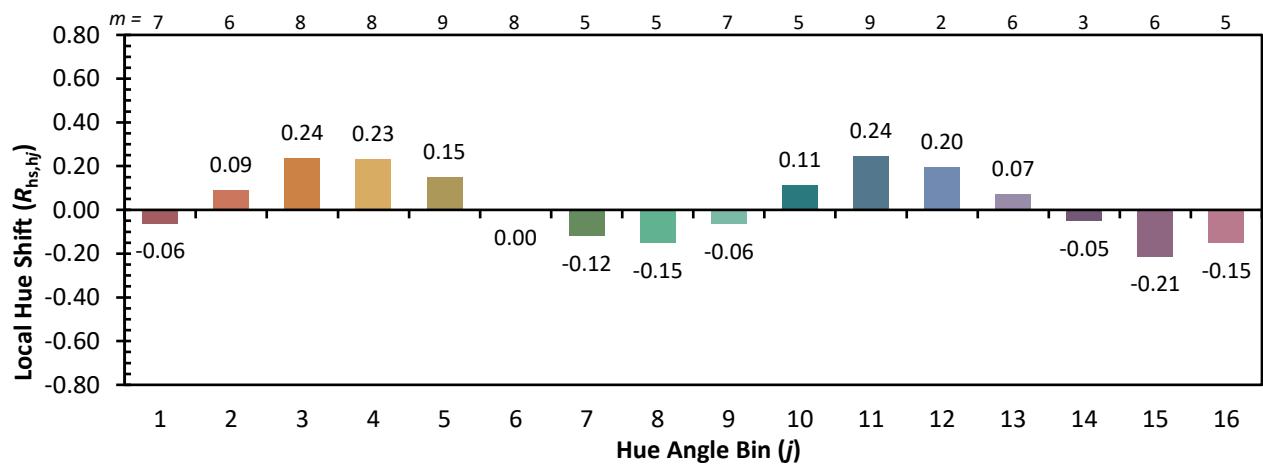
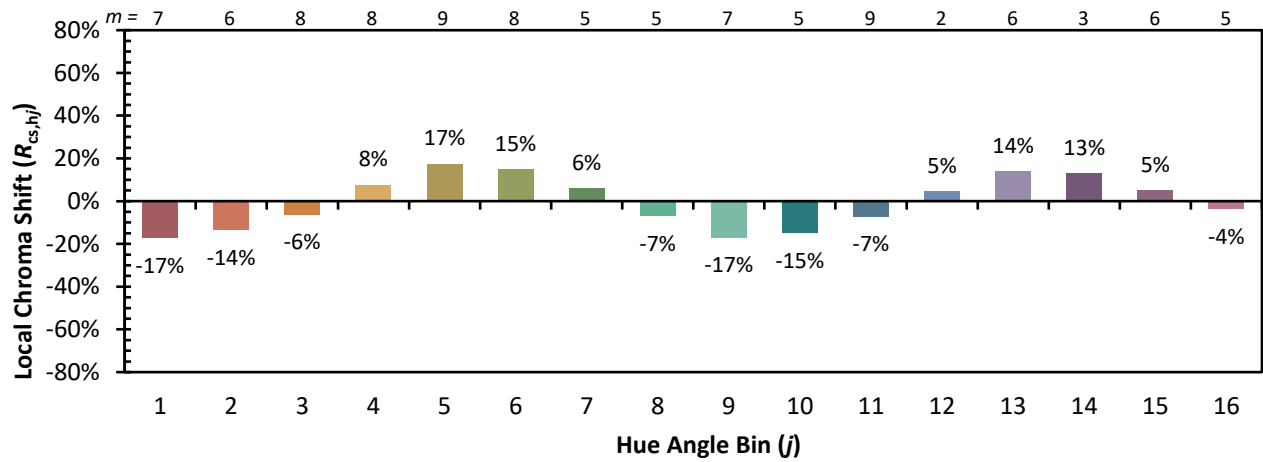


Individual Sample Fidelity Index ($R_{f,i}$)

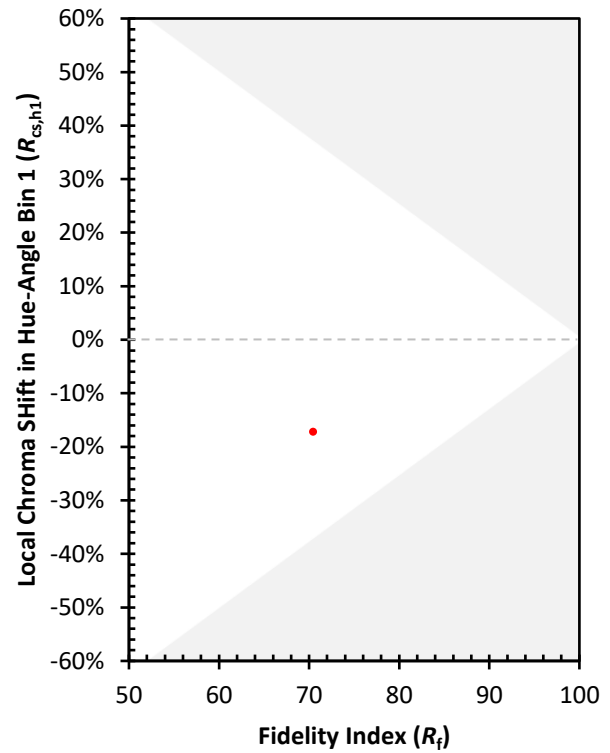
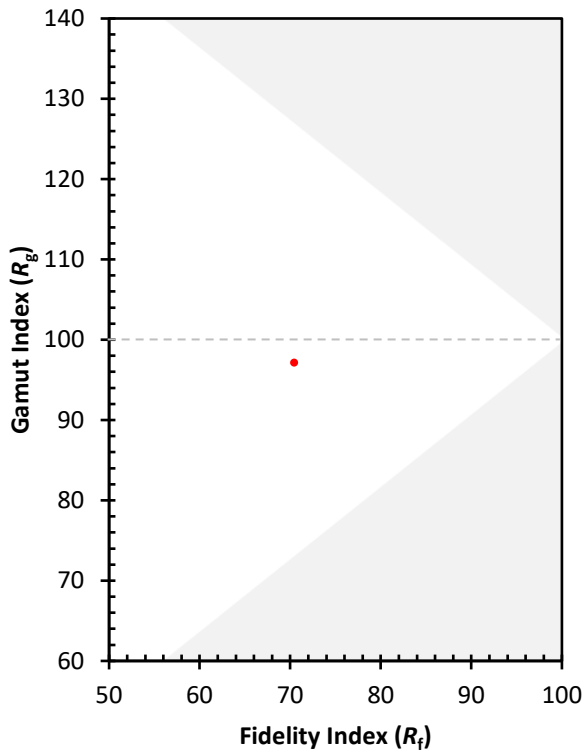
CES01 = 85	CES26 = 52	CES51 = 87	CES76 = 40
CES02 = 59	CES27 = 77	CES52 = 88	CES77 = 62
CES03 = 30	CES28 = 76	CES53 = 74	CES78 = 43
CES04 = 68	CES29 = 46	CES54 = 79	CES79 = 72
CES05 = 45	CES30 = 54	CES55 = 78	CES80 = 68
CES06 = 49	CES31 = 52	CES56 = 67	CES81 = 70
CES07 = 38	CES32 = 49	CES57 = 64	CES82 = 87
CES08 = 37	CES33 = 59	CES58 = 66	CES83 = 81
CES09 = 29	CES34 = 61	CES59 = 87	CES84 = 87
CES10 = 72	CES35 = 78	CES60 = 91	CES85 = 83
CES11 = 55	CES36 = 88	CES61 = 88	CES86 = 75
CES12 = 61	CES37 = 71	CES62 = 77	CES87 = 74
CES13 = 41	CES38 = 64	CES63 = 74	CES88 = 76
CES14 = 74	CES39 = 90	CES64 = 71	CES89 = 75
CES15 = 70	CES40 = 81	CES65 = 63	CES90 = 73
CES16 = 46	CES41 = 82	CES66 = 66	CES91 = 93
CES17 = 48	CES42 = 69	CES67 = 63	CES92 = 69
CES18 = 55	CES43 = 67	CES68 = 71	CES93 = 82
CES19 = 70	CES44 = 98	CES69 = 81	CES94 = 58
CES20 = 63	CES45 = 77	CES70 = 57	CES95 = 72
CES21 = 85	CES46 = 76	CES71 = 54	CES96 = 78
CES22 = 77	CES47 = 73	CES72 = 84	CES97 = 82
CES23 = 91	CES48 = 65	CES73 = 45	CES98 = 70
CES24 = 90	CES49 = 77	CES74 = 92	CES99 = 59
CES25 = 71	CES50 = 85	CES75 = 49	



Color Rendition by Hue-Angle Bin



Measure Comparisons



(END OF REPORT)