

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: P647169

Luminaire Tested: **GALN-SA9C-835-U-SLL-GRSBK**

Issue Date: 5/27/2021

Test Information

Test Method: LM-79-08
Report Number: P647169
TEST IS SCALED FROM IESNA LM-79-08 TEST DATA (G3-2011-057-23)
Test Lab: INNOVATION CENTER
Issue Date: 5/27/2021
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: McGRAW-EDISON
Catalog Number: GALN-SA9C-835-U-SLL-GRSBK
Description: GALLEON AREA AND ROADWAY LUMINAIRE
(9) 80 CRI, 3500K, 1050mA LIGHTSQUARES WITH 16 LEDS EACH AND SPILL LIGHT
ELIMINATOR LEFT OPTICS WITH BLACK GLARE REDUCTION SHIELD
Light Source: -
Ballast/Driver: ELECTRONIC DRIVER

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 27589 lumens
Efficiency: N/A
Efficacy: 57.4 lumens/watt
Luminous Opening: Rectangular (W 1.5' x L: 1.5' x H: 0')
IES Classification: Type III - Short
BUG Rating: B3 - U0 - G2

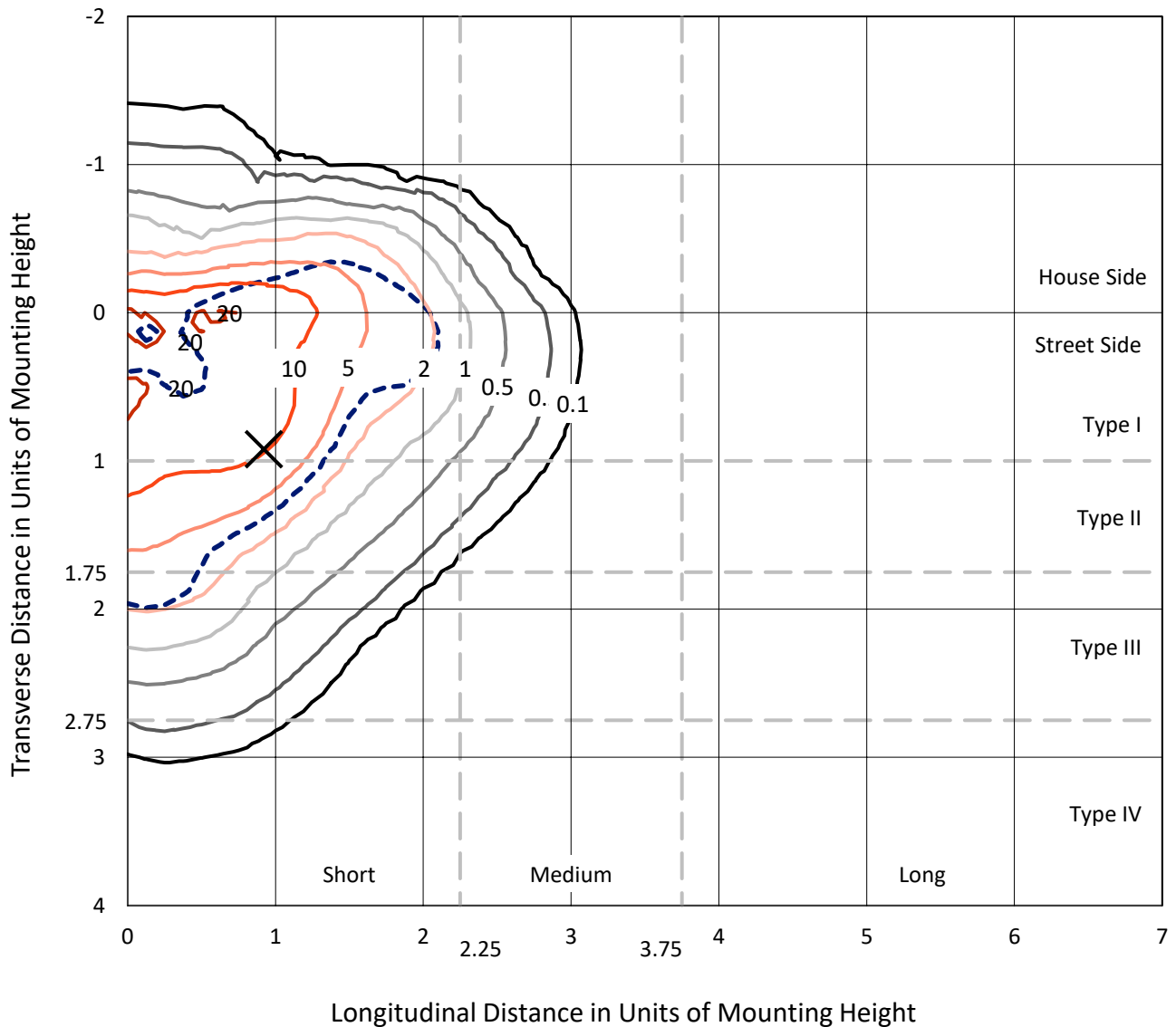
Input Watts (W): 481
Input Voltage (V): NR
Input Current (Ain): NR
Voltage Rise (V): NR
Power Factor: NR
Total Harmonic Distortion (THDi): NR
Frequency (hertz): 60
Stabilization Time: NR
Operation Time: NR
Ambient Temperature (°C): NR
Test Distance: 24 FT



REPORT NUMBER: P647169
 CATALOG NUMBER: GALN-SA9C-835-U-SLL-GRSBK

Iso-Footcandle Lines of Horizontal Illumination

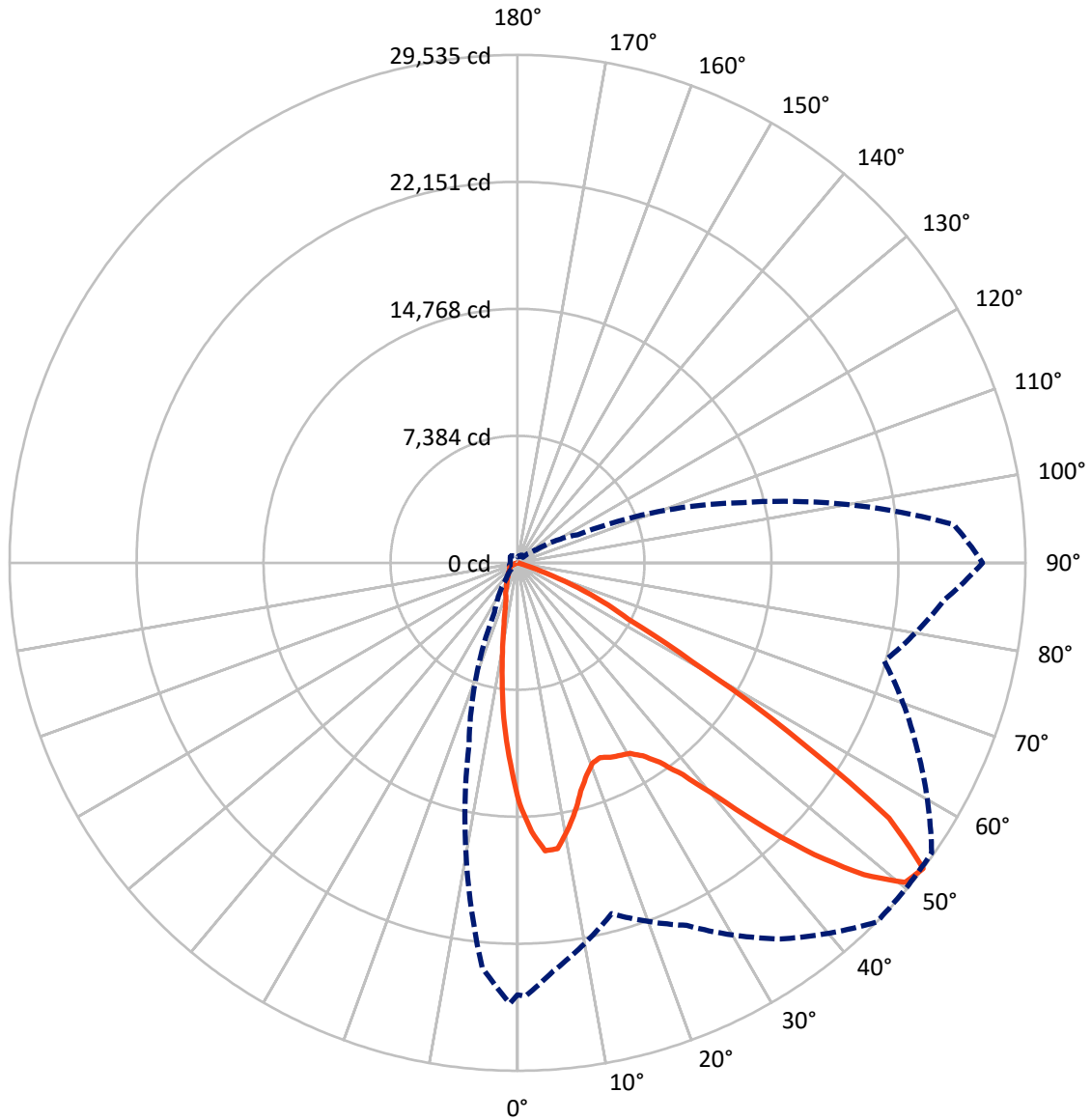
✕ Max cd
 - - - 1/2 Max cd



Based on 25 foot mounting height. Maximum calculated value = 24.2 fc
 Type III - Short - N/A

REPORT NUMBER: P647169
CATALOG NUMBER: GALN-SA9C-835-U-SLL-GRSBK

Luminous Intensity Polar Plot



— Vertical Plane Through 45-Deg Lateral - - - Horizontal Cone Through 52.5-Deg Vertical

REPORT NUMBER: P647169
 CATALOG NUMBER: GALN-SA9C-835-U-SLL-GRSBK

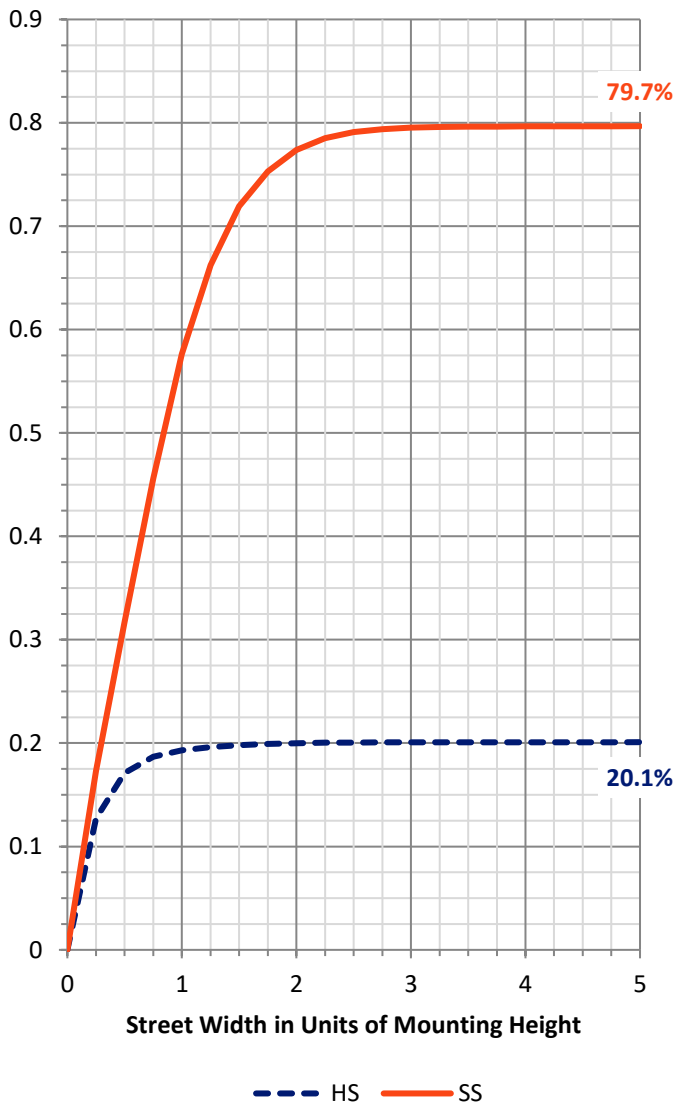
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	5599.2	0.0	5599.2
	% Fixture	20.3	0.0	20.3
Street Side	Lumens	21989.8	0.0	21989.8
	% Fixture	79.7	0.0	79.7
Total	Lumens	27589.0	0.0	27589.0
	% Fixture	100.0	0.0	100.0

Coefficient of Utilization

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	1020.2	3.7
10°-20°	2012.8	7.3
20°-30°	3063.1	11.1
30°-40°	4578.2	16.6
40°-50°	6519.8	23.6
50°-60°	7008.6	25.4
60°-70°	3105.7	11.3
70°-80°	251.3	0.9
80°-90°	29.3	0.1
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°	27589.0	100.0
0°-180°	27589.0	100.0

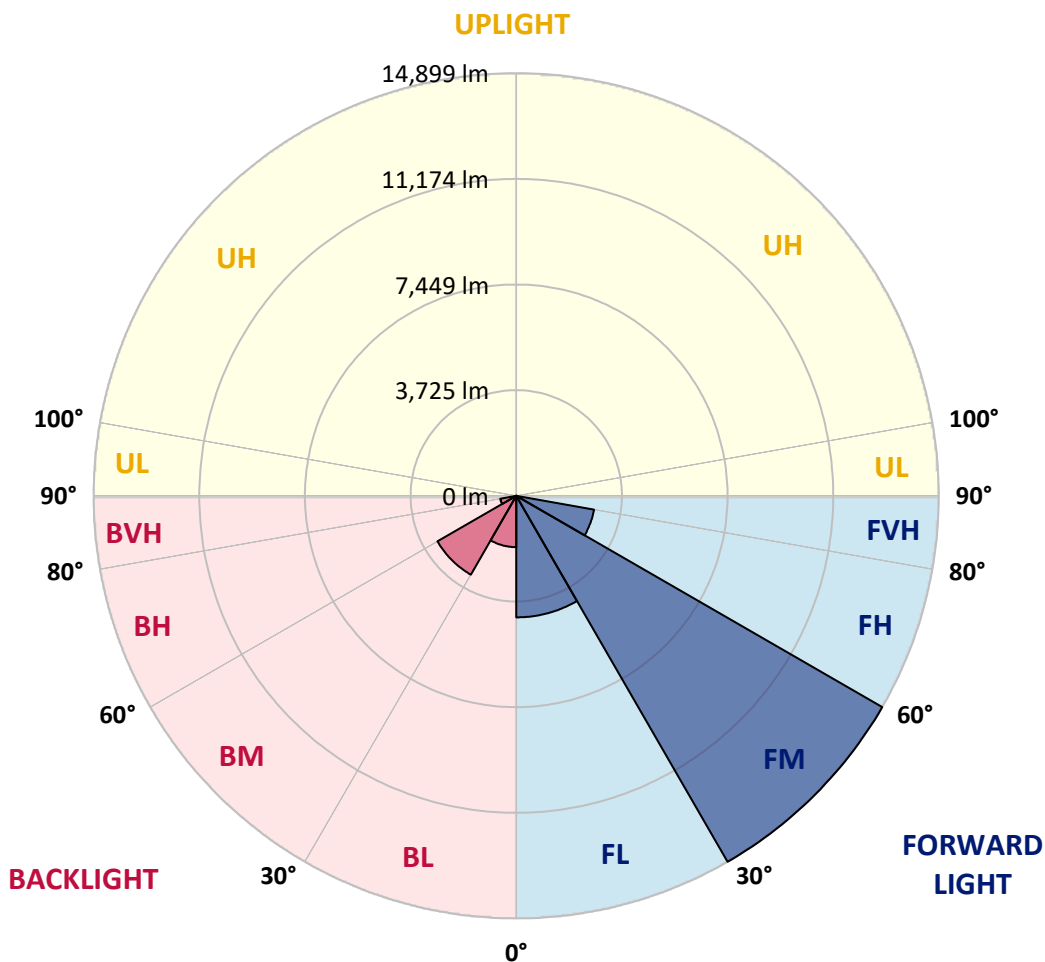


REPORT NUMBER: P647169
 CATALOG NUMBER: GALN-SA9C-835-U-SLL-GRSBK

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	4285.1	15.5			
FM	(30°-60°)	14898.9	54.0			
FH	(60°-80°)	2784.1	10.1			G2/5000
FVH	(80°-90°)	21.7	0.1			G1/100
BL	(0°-30°)	1811.0	6.6	B3/2500		
BM	(30°-60°)	3207.7	11.6	B3/5000		
BH	(60°-80°)	572.9	2.1	B2/1000		G2/1000
BVH	(80°-90°)	7.6	0.0			G0/10
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B3-U0-G2
 Type III Short





REPORT NUMBER: P647169

CATALOG NUMBER: GALN-SA9C-835-U-SLL-GRSBK

CANDELA DISTRIBUTION (FULL):

	0°	1°	5°	15°	25°	35°	45°	55°	65°	75°	85°
0°	13988.9	13988.9	13988.9	13988.9	13988.9	13988.9	13988.9	13988.9	13988.9	13988.9	13988.9
2.5°	14802.8	14846.2	15085.0	15383.4	15540.8	15899.0	15649.4	15714.5	15578.8	15101.3	14726.9
5°	14352.5	14347.1	14650.9	15388.8	16088.8	16799.7	16821.4	16441.6	15774.2	15041.6	13994.3
7.5°	12995.9	13207.5	13522.3	14699.7	15996.6	16528.4	16783.4	16338.5	15312.9	14265.6	13131.5
10°	11970.3	12078.9	12610.6	14032.3	14981.9	15692.7	15850.1	15595.1	14808.3	13500.6	12230.8
12.5°	11378.9	11433.1	12057.2	13250.9	14254.8	14781.2	14857.1	14976.5	14412.1	13185.8	11661.1
15°	11384.3	11427.7	12268.7	13267.2	13663.4	13522.3	13771.9	13766.4	14010.6	13126.1	12138.5
17.5°	12203.7	12252.5	13012.2	13506.0	13332.3	13001.3	12985.0	13234.7	13750.2	13869.5	12860.2
20°	13614.5	13728.4	14287.3	14260.2	13283.5	12616.1	12431.5	12621.5	13820.7	14499.0	14314.5
22.5°	15513.7	15671.0	16061.8	15312.9	13506.0	12355.6	12295.9	12664.9	14287.3	15904.4	15964.0
25°	17716.8	17982.6	18172.6	17212.1	14298.2	12806.0	12523.9	13158.7	14916.8	17429.2	18064.0
27.5°	19176.5	19453.2	19409.7	18036.9	14829.9	12925.4	12686.6	13278.0	15464.9	17792.7	19160.2
30°	20316.0	20484.1	20788.0	18481.9	15361.8	13261.8	12854.8	13782.7	15643.9	18422.2	20484.1
32.5°	21645.3	21759.3	21781.0	19268.7	16181.1	13685.0	13375.8	14412.1	16436.2	19024.5	21656.2
35°	22985.7	23153.9	22801.2	20240.0	16685.7	14471.9	14243.9	15502.9	17071.0	19648.5	22947.7
37.5°	24439.9	24526.7	23712.8	20641.5	17407.4	15752.5	15627.7	16680.3	18172.6	20777.1	24380.2
40°	25660.8	25742.2	24684.1	21135.3	18167.2	17543.1	17863.3	18926.8	19670.2	21509.7	25096.5
42.5°	26339.1	26529.0	25009.6	20864.0	19691.9	19572.5	20994.2	21368.6	21406.6	21715.9	25736.7
45°	26523.6	26436.7	24472.4	21086.4	21026.8	22909.7	24201.1	24695.0	23132.2	22095.7	25899.5
47.5°	25671.7	25785.6	23680.2	20891.1	22779.4	25438.3	27109.7	28026.6	24418.2	21764.7	25498.0
50°	24982.6	24836.0	23425.2	20750.0	23251.6	26632.1	29209.6	29415.7	25601.1	22171.7	25058.5
52.5°	25118.2	25210.4	23832.2	21124.5	23262.4	26702.6	29535.2	29394.1	25639.1	22079.5	24901.1
55°	25405.8	24998.8	23658.5	20299.7	21705.1	24732.9	26214.3	25997.2	23663.9	21097.3	24515.9
57.5°	21922.1	22551.6	21753.9	18123.7	17814.4	18633.8	18606.7	19274.1	17651.6	18156.3	22318.2
60°	17792.7	17901.3	18199.7	15502.9	12328.5	12046.3	11655.6	11232.4	11878.1	15524.5	20299.7
62.5°	15649.4	15519.1	16582.7	14102.8	8703.7	7287.5	7222.4	7482.8	9164.9	14808.3	19040.8
65°	11373.5	11536.3	12306.8	10944.8	6533.2	5561.9	5464.2	6234.8	7417.7	11867.2	14531.5
67.5°	6945.6	7260.4	7330.9	6750.2	4433.3	3521.6	3380.5	4080.5	5355.7	7678.2	8519.2
70°	3206.9	3586.8	3944.9	3684.4	2566.6	1448.8	1367.4	1714.7	2702.3	4417.0	4520.1
72.5°	971.3	976.7	1367.4	1427.1	830.2	325.6	287.6	379.8	917.0	1459.7	1535.6
75°	70.5	76.0	184.5	211.6	157.4	81.4	86.8	103.1	195.4	325.6	244.2
77.5°	5.4	5.4	5.4	27.2	48.9	54.3	70.5	81.4	103.1	119.4	108.5
80°	5.4	0.0	5.4	21.7	38.0	54.3	65.1	76.0	81.4	92.2	81.4
82.5°	0.0	0.0	0.0	16.3	38.0	54.3	59.7	81.4	92.2	108.5	92.2
85°	0.0	0.0	0.0	16.3	38.0	59.7	54.3	27.2	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



REPORT NUMBER: P647169

CATALOG NUMBER: GALN-SA9C-835-U-SLL-GRSBK

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	13988.9	13988.9	13988.9	13988.9	13988.9	13988.9	13988.9	13988.9	13988.9	13988.9	13988.9
2.5°	14792.0	14580.4	14097.4	13853.2	13278.0	13196.7	12632.4	12540.1	12350.2	12247.1	11997.4
5°	13533.1	13278.0	12491.3	11829.3	11058.7	10521.6	10109.2	9734.7	9517.7	9316.9	9409.2
7.5°	12507.6	11764.1	10890.5	9783.6	8893.6	8318.4	7689.0	7173.5	6869.7	6663.5	6712.3
10°	11433.1	10950.2	9734.7	8492.1	7417.7	7010.7	6516.9	6120.8	5692.2	5323.1	5149.6
12.5°	11096.7	10380.5	8855.7	7591.3	6777.4	6381.3	5817.0	5361.1	4813.1	4362.7	4205.3
15°	11156.4	10467.3	8616.9	7265.8	6305.3	5621.6	4948.7	4384.4	3782.1	3467.4	3304.6
17.5°	12127.7	10933.9	8774.3	6923.9	5648.7	4699.2	3869.0	3152.7	2702.3	2376.7	2306.2
20°	13321.5	11943.2	9110.7	6674.3	5111.5	3738.7	2827.1	2208.5	1834.1	1779.8	1763.6
22.5°	15068.8	13592.8	9832.4	6506.1	4455.0	2913.9	1937.1	1606.2	1503.0	1492.2	1497.6
25°	17510.5	15660.2	10619.2	6365.0	3961.2	2246.5	1584.5	1362.0	1329.5	1313.2	1340.3
27.5°	18568.7	16908.3	11037.0	6061.1	3510.8	2024.0	1562.8	1351.1	1258.9	1231.7	1248.0
30°	19876.4	17738.5	11693.6	5540.2	2848.8	1665.8	1459.7	1470.6	1427.1	1291.5	1248.0
32.5°	21612.8	18774.9	12024.6	5171.2	2544.9	1378.2	1069.0	982.1	1096.1	1117.8	1155.8
35°	22725.2	19827.6	12192.8	4954.2	2387.5	1177.5	906.2	824.8	797.6	803.1	824.8
37.5°	24792.6	21249.2	12404.4	4726.3	2268.2	1025.6	819.3	743.4	705.4	705.4	727.1
40°	26029.8	22377.9	12692.0	4601.5	2148.8	933.3	743.4	678.3	645.7	645.7	656.5
42.5°	26339.1	22936.8	12594.3	4558.1	2013.2	911.6	678.3	629.5	591.5	586.1	580.6
45°	26892.5	23788.7	12610.6	4509.2	1872.1	830.2	640.3	586.1	531.7	526.3	520.9
47.5°	27500.3	24401.9	12643.2	4319.3	1736.4	694.6	667.4	542.6	477.5	466.7	466.7
50°	26979.4	24890.2	12925.4	4129.4	1562.8	564.3	656.5	510.0	423.2	407.0	412.4
52.5°	27044.5	25465.4	13522.3	3863.5	1345.7	450.4	531.7	483.0	385.2	358.1	363.5
55°	26002.6	24857.7	13603.6	3581.4	1052.7	347.3	407.0	423.2	325.6	314.7	314.7
57.5°	22383.3	21048.4	12002.9	2903.1	694.6	287.6	293.0	368.9	282.2	271.3	276.7
60°	19154.7	16897.4	9658.8	1915.5	434.1	227.9	211.6	374.4	249.6	244.2	260.4
62.5°	17461.7	13885.8	7325.4	1188.4	298.5	173.7	146.5	303.9	217.0	217.0	238.7
65°	12616.1	9327.7	4259.6	624.1	211.6	135.7	108.5	173.7	179.1	184.5	195.4
67.5°	7813.8	4710.0	1796.1	303.9	141.1	92.2	70.5	108.5	119.4	119.4	130.2
70°	3858.1	1877.5	596.9	173.7	108.5	76.0	48.9	59.7	59.7	54.3	59.7
72.5°	1193.8	564.3	151.9	108.5	76.0	48.9	27.2	21.7	10.9	0.0	5.4
75°	135.7	108.5	97.6	76.0	48.9	21.7	5.4	0.0	0.0	0.0	0.0
77.5°	81.4	92.2	92.2	76.0	48.9	16.3	0.0	0.0	0.0	0.0	0.0
80°	65.1	70.5	76.0	70.5	43.4	21.7	0.0	0.0	0.0	0.0	0.0
82.5°	81.4	92.2	103.1	92.2	59.7	27.2	10.9	0.0	0.0	0.0	0.0
85°	0.0	0.0	0.0	0.0	0.0	16.3	5.4	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



REPORT NUMBER: P647169

CATALOG NUMBER: GALN-SA9C-835-U-SLL-GRSBK

CANDELA DISTRIBUTION (continued):

	185°	195°	205°	215°	225°	235°	245°	255°	265°	270°	275°
0°	13988.9	13988.9	13988.9	13988.9	13988.9	13988.9	13988.9	13988.9	13988.9	13988.9	13988.9
2.5°	11894.4	11775.0	11943.2	11693.6	11688.2	11693.6	11623.1	11557.9	11661.1	11937.8	11964.9
5°	9078.1	9333.2	9414.6	9680.5	9534.0	9316.9	9360.3	9213.8	9571.9	9729.3	9604.5
7.5°	6609.2	6592.9	7141.0	7173.5	7244.1	7249.5	7238.6	6951.1	6658.0	6723.2	6918.5
10°	5127.8	4851.1	5117.0	5089.8	5263.5	5214.6	5285.2	4975.9	5079.0	5079.0	5203.8
12.5°	4178.2	3885.2	3836.4	3765.8	3836.4	3863.5	3890.6	3830.9	4004.6	4086.0	4172.8
15°	3190.6	3027.9	2984.5	2848.8	2870.5	2946.4	3011.6	3038.7	2984.5	3109.2	3120.1
17.5°	2317.1	2311.6	2338.7	2333.3	2311.6	2295.3	2289.9	2219.3	2197.6	2208.5	2251.9
20°	1758.1	1801.5	1893.8	1986.0	2034.9	1975.2	1893.8	1774.4	1725.6	1736.4	1741.9
22.5°	1503.0	1568.2	1693.0	1796.1	1844.9	1736.4	1589.9	1486.8	1465.1	1459.7	1454.3
25°	1362.0	1438.0	1530.2	1562.8	1557.3	1492.2	1383.7	1340.3	1329.5	1318.6	1269.7
27.5°	1286.0	1313.2	1329.5	1367.4	1383.7	1340.3	1313.2	1248.0	1237.2	1237.2	1204.6
30°	1242.6	1226.3	1248.0	1220.9	1242.6	1210.0	1215.5	1215.5	1188.4	1199.2	1199.2
32.5°	1155.8	1161.2	1161.2	1106.9	1123.2	1085.2	1123.2	1155.8	1161.2	1166.7	1210.0
35°	846.5	944.1	993.0	993.0	1009.3	982.1	976.7	938.7	889.9	841.1	819.3
37.5°	743.4	781.4	846.5	884.5	911.6	889.9	841.1	781.4	754.3	732.6	710.8
40°	662.0	694.6	738.0	781.4	835.6	808.5	732.6	705.4	672.8	672.8	651.1
42.5°	596.9	613.2	640.3	705.4	765.1	710.8	656.5	634.9	618.6	613.2	607.8
45°	537.2	542.6	569.8	624.1	694.6	640.3	586.1	558.9	564.3	569.8	564.3
47.5°	483.0	493.8	510.0	575.2	618.6	591.5	531.7	515.5	515.5	515.5	520.9
50°	417.8	445.0	477.5	531.7	564.3	548.0	499.2	477.5	466.7	466.7	472.1
52.5°	374.4	396.1	439.5	504.6	548.0	520.9	472.1	439.5	417.8	412.4	423.2
55°	325.6	363.5	434.1	483.0	542.6	515.5	461.3	423.2	385.2	379.8	379.8
57.5°	293.0	352.7	417.8	477.5	526.3	504.6	461.3	412.4	363.5	358.1	358.1
60°	276.7	341.9	407.0	461.3	526.3	493.8	455.8	401.5	347.3	347.3	341.9
62.5°	260.4	320.2	385.2	439.5	504.6	477.5	439.5	385.2	331.0	331.0	320.2
65°	217.0	276.7	320.2	368.9	439.5	412.4	374.4	336.5	293.0	282.2	287.6
67.5°	151.9	190.0	233.3	282.2	325.6	314.7	298.5	271.3	233.3	227.9	222.5
70°	76.0	103.1	141.1	190.0	227.9	217.0	206.2	184.5	162.8	157.4	157.4
72.5°	10.9	32.6	59.7	86.8	119.4	124.8	119.4	113.9	108.5	103.1	108.5
75°	0.0	0.0	0.0	21.7	48.9	59.7	70.5	81.4	81.4	70.5	86.8
77.5°	0.0	0.0	0.0	0.0	5.4	27.2	54.3	70.5	86.8	76.0	103.1
80°	0.0	0.0	0.0	0.0	5.4	32.6	54.3	76.0	86.8	76.0	108.5
82.5°	0.0	0.0	0.0	0.0	5.4	38.0	54.3	70.5	81.4	76.0	97.6
85°	0.0	0.0	0.0	0.0	16.3	32.6	21.7	10.9	5.4	5.4	16.3
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



REPORT NUMBER: P647169

CATALOG NUMBER: GALN-SA9C-835-U-SLL-GRSBK

CANDELA DISTRIBUTION (continued):

	285°	295°	305°	315°	325°	335°	345°	355°	359°	360°
0°	13988.9	13988.9	13988.9	13988.9	13988.9	13988.9	13988.9	13988.9	13988.9	13988.9
2.5°	12116.8	12502.1	12914.5	13071.9	13560.2	13929.3	14178.8	14716.0	14797.4	14802.8
5°	9734.7	9930.1	10635.5	10966.5	11693.6	12257.9	12860.2	13728.4	14309.1	14352.5
7.5°	6918.5	7461.1	7759.5	8622.3	9517.7	10402.2	11297.5	12306.8	12979.6	12995.9
10°	5567.4	5920.0	6451.8	7097.6	7851.8	8752.5	9946.4	11118.4	11802.2	11970.3
12.5°	4482.1	5100.7	5708.5	6375.9	6951.1	7629.3	8915.3	10478.1	11042.4	11378.9
15°	3451.1	4015.5	4731.7	5513.1	6164.2	7070.4	8535.5	10320.7	11270.3	11384.3
17.5°	2544.9	3049.6	3711.6	4449.6	5426.3	6712.3	8600.6	11118.4	12013.7	12203.7
20°	1828.6	2121.7	2642.6	3499.9	4742.6	6294.5	8665.8	11926.9	13288.9	13614.5
22.5°	1448.8	1568.2	1910.1	2669.7	3977.5	5855.0	9127.0	13473.4	15041.6	15513.7
25°	1258.9	1324.0	1486.8	2105.4	3494.5	5811.5	9864.9	15329.2	17374.9	17716.8
27.5°	1215.5	1226.3	1367.4	1931.7	3234.0	5523.9	10147.1	16647.8	18829.1	19176.5
30°	1280.6	1454.3	1465.1	1633.3	2751.1	4954.2	10293.6	17922.9	20060.9	20316.0
32.5°	1106.9	1052.7	1090.6	1264.3	2420.1	4623.1	10570.3	19035.4	21466.3	21645.3
35°	770.6	808.5	895.4	1096.1	2116.2	4275.9	10640.9	20261.7	22801.2	22985.7
37.5°	710.8	732.6	803.1	933.3	1861.2	4080.5	10543.3	21157.0	24184.8	24439.9
40°	662.0	689.1	727.1	846.5	1671.3	3863.5	10407.6	21965.5	25031.3	25660.8
42.5°	624.1	645.7	678.3	808.5	1508.5	3646.4	10217.7	23105.0	25791.0	26339.1
45°	580.6	613.2	651.1	786.8	1416.3	3499.9	10076.6	23034.5	26230.6	26523.6
47.5°	537.2	591.5	634.9	732.6	1389.1	3429.4	10136.2	22768.6	25872.4	25671.7
50°	493.8	564.3	640.3	607.8	1324.0	3288.3	10206.8	23132.2	25020.5	24982.6
52.5°	455.8	537.2	596.9	499.2	1177.5	3152.7	10890.5	23609.6	25622.8	25118.2
55°	401.5	483.0	477.5	401.5	955.0	3049.6	11427.7	23620.5	25215.8	25405.8
57.5°	363.5	428.7	374.4	336.5	705.4	2550.3	10554.1	19805.8	21585.7	21922.1
60°	336.5	417.8	282.2	265.9	461.3	1839.5	9213.8	15340.1	17157.9	17792.7
62.5°	309.3	396.1	222.5	217.0	320.2	1307.8	7575.1	12838.5	14786.6	15649.4
65°	271.3	282.2	179.1	168.2	227.9	705.4	4612.3	8839.4	11053.3	11373.5
67.5°	222.5	217.0	146.5	135.7	151.9	341.9	2034.9	4427.9	6408.4	6945.6
70°	179.1	179.1	124.8	108.5	108.5	157.4	531.7	1763.6	2897.6	3206.9
72.5°	130.2	135.7	97.6	86.8	81.4	76.0	86.8	352.7	759.7	971.3
75°	113.9	119.4	97.6	76.0	59.7	48.9	38.0	32.6	43.4	70.5
77.5°	124.8	124.8	103.1	70.5	54.3	38.0	21.7	10.9	10.9	5.4
80°	157.4	162.8	135.7	92.2	65.1	43.4	27.2	10.9	5.4	5.4
82.5°	168.2	184.5	151.9	113.9	81.4	48.9	27.2	5.4	0.0	0.0
85°	43.4	70.5	119.4	103.1	81.4	48.9	27.2	5.4	0.0	0.0
87.5°	0.0	5.4	16.3	16.3	21.7	21.7	16.3	5.4	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

(END OF REPORT)