

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: P952696

Luminaire Tested: **GALN-SB6C-722-U-SLR**

Issue Date: 1/21/2025

Test Information

Test Method: LM-79-08
Report Number: P952696
TEST IS SCALED FROM IESNA LM-79-08 TEST DATA (G2-2411-289-8)
Test Lab: INNOVATION CENTER
Issue Date: 1/21/2025
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: McGRAW-EDISON
Catalog Number: GALN-SB6C-722-U-SLR
Description: GALLEON AREA AND ROADWAY HIGH DENSITY LED LUMINAIRE
(6) 70 CRI, 2200K, 615mA LIGHTSQUARES WITH 26 LEDS EACH AND SPILL LIGHT
ELIMINATOR RIGHT OPTICS
Light Source: -
Ballast/Driver: -

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 37382 lumens
Efficiency: N/A
Efficacy: 124.2 lumens/watt
Luminous Opening: Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification: Type IV - Short
BUG Rating: B4 - U0 - G5

Input Watts (W): 300.9
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

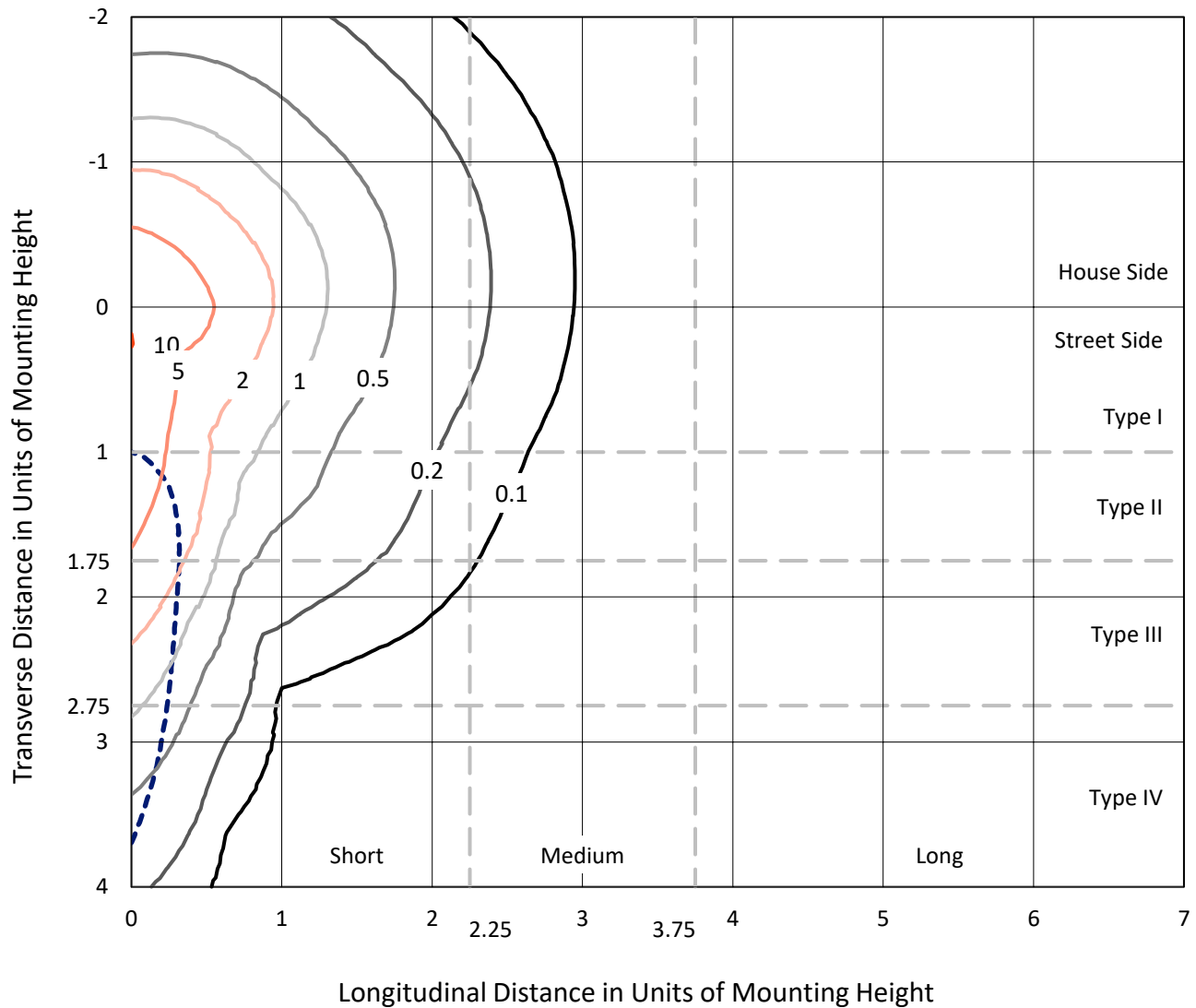


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Iso-Footcandle Lines of Horizontal Illumination

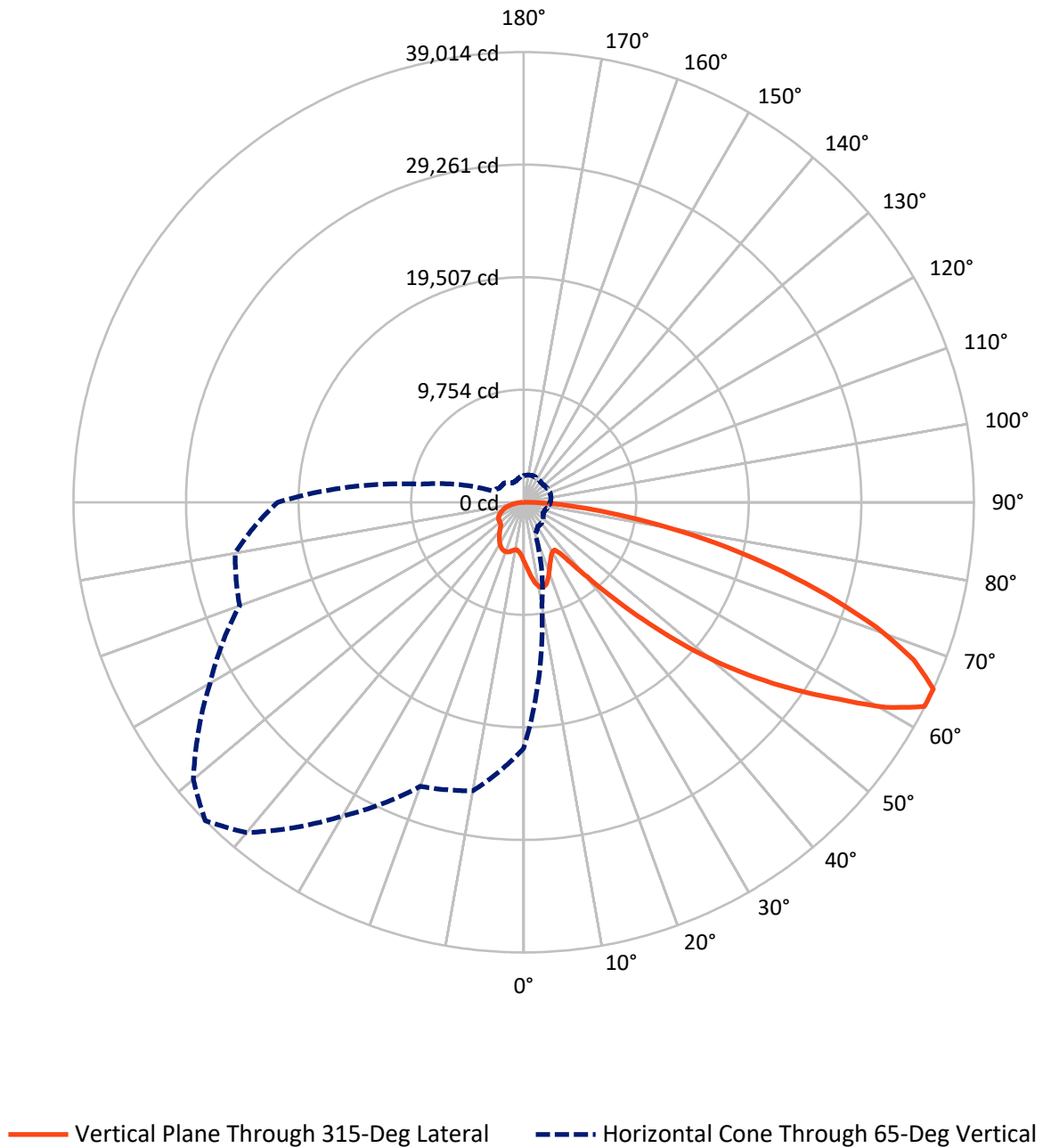
× Max cd
- - - 1/2 Max cd



Based on 25 foot mounting height. Maximum calculated value = 10.2 fc
Type IV - Short - N/A

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Luminous Intensity Polar Plot



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FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	9500.6	0.0	9500.6
	% Fixture	25.4	0.0	25.4
Street Side	Lumens	27881.4	0.0	27881.4
	% Fixture	74.6	0.0	74.6
Total	Lumens	37382.0	0.0	37382.0
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	509.9	1.4
10°-20°	1600.7	4.3
20°-30°	2472.6	6.6
30°-40°	3133.4	8.4
40°-50°	4725.9	12.6
50°-60°	7635.5	20.4
60°-70°	9518.8	25.5
70°-80°	6242.0	16.7
80°-90°	1543.2	4.1
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°	37382.0	100.0
0°-180°	37382.0	100.0

Coefficient of Utilization



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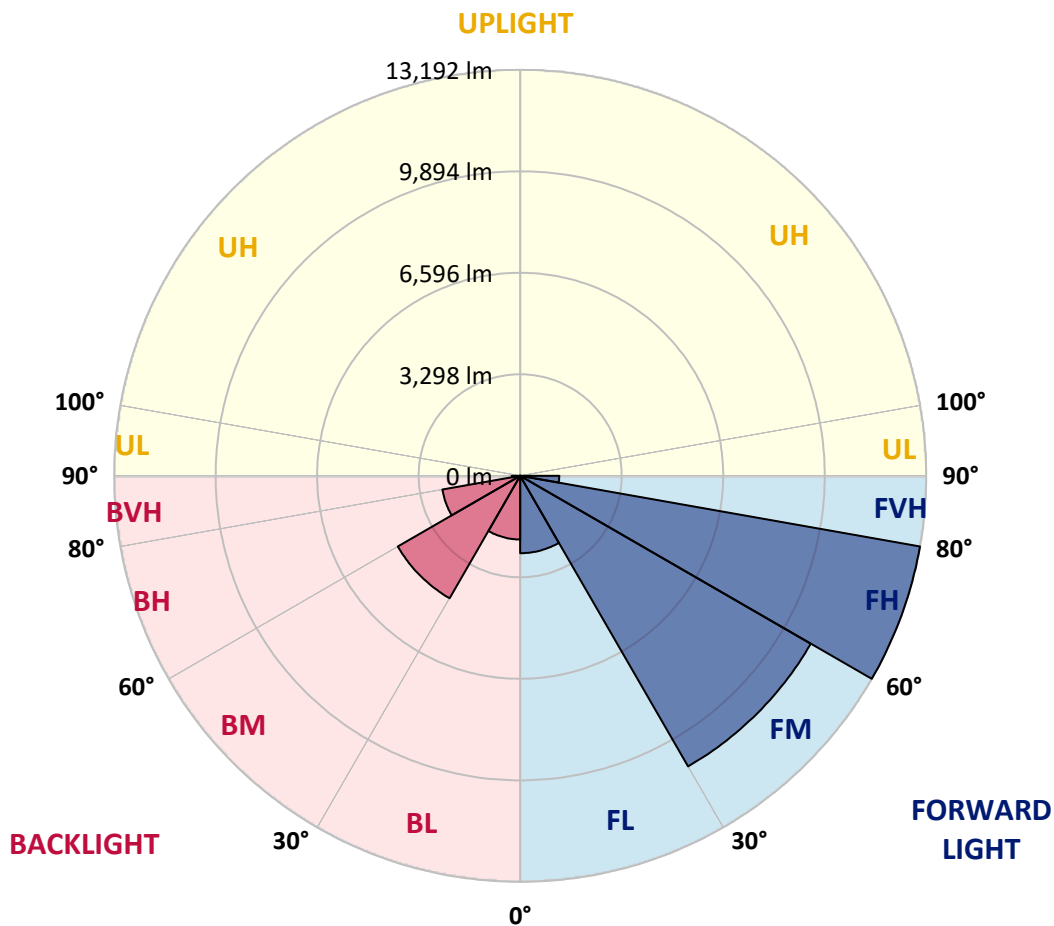
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LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	2514.4	6.7			
FM	(30°-60°)	10903.5	29.2			
FH	(60°-80°)	13192.3	35.3			G5
FVH	(80°-90°)	1271.2	3.4			G5
BL	(0°-30°)	2068.9	5.5	B3/2500		
BM	(30°-60°)	4591.3	12.3	B3/5000		
BH	(60°-80°)	2568.5	6.9	B4/5000		G4/5000
BVH	(80°-90°)	271.9	0.7			G3/500
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B4-U0-G5

Type IV Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	10°	15°	20°	25°	30°	35°	40°	45°	50°
0°	5140.3	5140.3	5140.3	5140.3	5140.3	5140.3	5140.3	5140.3	5140.3	5140.3	5140.3
2.5°	5527.9	5485.5	5443.1	5398.0	5353.0	5307.6	5262.2	5218.9	5175.5	5133.4	5086.7
5°	5944.1	5850.4	5756.8	5663.3	5570.0	5475.9	5382.0	5294.2	5206.4	5123.6	5041.7
7.5°	6362.3	6207.7	6053.2	5910.4	5767.6	5628.5	5489.5	5367.0	5244.5	5131.5	5025.5
10°	6682.8	6487.4	6291.9	6103.1	5914.6	5745.7	5576.7	5431.9	5286.7	5147.3	5033.4
12.5°	6879.1	6664.3	6449.7	6235.9	6022.1	5822.8	5623.6	5459.7	5295.8	5149.2	5043.3
15°	6998.4	6774.6	6550.7	6318.7	6086.8	5857.4	5628.0	5438.2	5248.4	5086.1	5001.3
17.5°	7065.5	6838.5	6611.4	6358.4	6105.3	5839.0	5572.7	5344.5	5116.3	4925.3	4873.1
20°	7139.5	6903.6	6667.5	6389.3	6111.2	5788.5	5465.8	5183.0	4900.1	4677.8	4664.0
22.5°	7225.3	6984.2	6743.0	6431.2	6119.1	5726.6	5334.0	4993.4	4652.7	4399.7	4426.7
25°	7335.7	7099.4	6863.3	6506.9	6150.3	5665.4	5180.8	4781.7	4382.9	4123.5	4196.5
27.5°	7485.7	7260.4	7034.9	6625.2	6215.4	5624.6	5033.8	4588.2	4142.7	3906.5	3995.3
30°	7687.8	7470.1	7252.5	6778.5	6304.5	5605.5	4906.0	4426.5	3947.0	3748.7	3818.4
32.5°	7926.5	7710.9	7495.5	6938.5	6381.4	5581.8	4781.7	4287.0	3792.1	3632.4	3663.3
35°	8216.5	8010.1	7803.6	7120.7	6437.9	5537.2	4637.0	4150.0	3662.9	3529.8	3517.0
37.5°	8704.7	8441.5	8178.4	7324.9	6471.4	5460.9	4450.4	3988.6	3526.8	3410.5	3363.5
40°	9442.4	9058.9	8675.5	7584.1	6492.5	5355.7	4219.2	3796.1	3373.0	3267.5	3195.5
42.5°	10420.7	9867.3	9313.8	7923.2	6532.5	5247.3	3962.4	3583.6	3204.9	3107.7	3016.9
45°	11628.9	10882.3	10135.7	8369.3	6603.0	5146.5	3690.2	3358.0	3025.8	2927.2	2839.4
47.5°	13139.8	12089.1	11038.1	8844.7	6651.3	5063.2	3475.2	3179.5	2883.8	2756.6	2681.0
50°	15120.2	13536.1	11951.8	9285.8	6619.7	4972.5	3325.2	3060.9	2796.6	2629.3	2541.6
52.5°	17393.5	15056.1	12718.7	9572.2	6425.4	4819.2	3213.2	2982.8	2752.6	2560.3	2437.6
55°	19813.8	16403.7	12993.9	9509.1	6024.0	4565.2	3106.3	2926.2	2746.1	2567.2	2382.4
57.5°	22015.1	17358.8	12702.5	9064.8	5427.3	4207.0	2986.4	2859.1	2731.9	2574.1	2349.3
60°	23345.6	17597.5	11849.2	8238.2	4627.1	3741.8	2856.6	2756.6	2656.6	2552.4	2318.1
62.5°	22670.0	16592.5	10515.0	7120.3	3725.7	3185.2	2644.7	2578.3	2512.0	2499.2	2281.8
65°	21317.8	15170.5	9023.2	5979.8	2936.7	2684.4	2432.1	2400.7	2369.4	2371.0	2205.3
67.5°	19506.1	13478.3	7450.5	4862.6	2274.7	2203.1	2131.3	2148.8	2166.2	2161.9	2068.8
70°	17329.4	11631.9	5934.3	3828.6	1723.0	1743.5	1763.8	1845.1	1926.2	1926.2	1895.6
72.5°	14735.6	9630.2	4524.9	2927.0	1329.1	1390.8	1452.7	1567.9	1682.9	1702.3	1702.7
75°	11454.3	7335.5	3216.8	2124.4	1032.0	1088.0	1144.1	1273.1	1402.1	1491.2	1483.7
77.5°	8183.9	5134.2	2084.5	1439.5	794.5	832.6	870.9	996.1	1121.4	1268.3	1264.4
80°	5356.3	3307.9	1259.4	927.5	595.7	611.5	627.3	733.4	839.3	1014.9	1014.3
82.5°	3113.6	1914.5	715.6	570.4	425.7	428.4	431.6	509.7	587.8	737.7	746.0
85°	1369.9	861.2	352.7	304.9	257.4	256.0	254.5	311.7	368.9	480.3	491.2
87.5°	424.1	282.1	140.0	126.4	112.8	111.4	110.1	133.3	156.8	203.2	217.0
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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CANDELA DISTRIBUTION (continued):

	55°	60°	65°	70°	75°	80°	85°	90°	95°	100°	105°
0°	5140.3	5140.3	5140.3	5140.3	5140.3	5140.3	5140.3	5140.3	5140.3	5140.3	5140.3
2.5°	5048.8	5011.1	4977.0	4943.1	4913.3	4883.5	4853.5	4823.8	4800.7	4777.4	4758.7
5°	4970.3	4898.7	4838.8	4779.0	4726.1	4673.3	4625.3	4577.2	4540.3	4503.2	4477.4
7.5°	4930.5	4835.6	4756.7	4677.8	4611.3	4544.7	4485.9	4427.3	4383.3	4339.5	4308.7
10°	4933.2	4833.0	4754.1	4675.2	4603.6	4531.8	4465.8	4399.7	4347.2	4294.5	4260.2
12.5°	4961.2	4879.6	4827.1	4775.0	4718.6	4662.6	4594.2	4525.9	4458.8	4391.8	4347.4
15°	4962.0	4923.0	4930.1	4937.2	4922.6	4908.0	4848.6	4789.2	4693.8	4598.3	4530.8
17.5°	4887.5	4901.7	4987.7	5073.7	5119.4	5165.0	5117.1	5069.3	4942.9	4816.5	4717.0
20°	4731.1	4798.1	4947.4	5097.0	5192.6	5288.3	5266.2	5243.9	5099.3	4954.9	4833.0
22.5°	4525.9	4625.1	4795.6	4966.4	5090.8	5215.3	5228.7	5241.9	5103.9	4965.8	4840.3
25°	4310.9	4425.3	4578.6	4732.0	4854.5	4977.0	5022.8	5068.4	4955.1	4842.1	4730.5
27.5°	4105.8	4216.2	4342.3	4468.1	4566.3	4664.6	4715.5	4766.6	4685.9	4605.4	4518.8
30°	3906.0	3993.9	4098.5	4203.0	4284.5	4366.1	4407.6	4449.0	4387.6	4326.1	4264.2
32.5°	3715.2	3767.1	3850.5	3934.2	4012.3	4090.6	4136.5	4182.7	4126.3	4069.7	4020.2
35°	3531.2	3545.6	3609.3	3672.8	3750.1	3827.6	3882.9	3938.1	3897.9	3857.8	3812.1
37.5°	3347.7	3332.0	3377.7	3423.3	3500.4	3577.7	3646.0	3714.2	3695.7	3677.1	3635.1
40°	3159.8	3124.1	3157.0	3189.9	3264.5	3339.1	3417.6	3496.3	3500.8	3505.1	3469.4
42.5°	2969.6	2922.3	2949.1	2976.1	3046.7	3117.5	3202.4	3287.2	3309.9	3332.5	3302.4
45°	2793.3	2747.3	2769.8	2792.7	2859.7	2926.8	3014.8	3102.7	3135.3	3167.8	3140.6
47.5°	2642.4	2603.7	2625.0	2646.1	2711.8	2777.3	2864.1	2950.9	2988.3	3025.8	3006.9
50°	2507.3	2473.1	2506.3	2539.6	2601.5	2663.3	2741.0	2818.7	2866.8	2915.0	2913.8
52.5°	2403.7	2370.0	2419.9	2469.6	2526.4	2583.0	2655.4	2728.0	2785.0	2842.0	2852.2
55°	2328.7	2275.3	2346.1	2416.7	2477.9	2539.0	2602.5	2665.8	2726.2	2786.8	2801.0
57.5°	2271.1	2193.0	2269.2	2345.3	2417.1	2488.9	2551.6	2614.6	2675.5	2736.3	2750.7
60°	2216.9	2115.5	2182.4	2249.0	2331.5	2414.0	2477.7	2541.6	2602.7	2663.9	2679.6
62.5°	2155.2	2028.7	2071.1	2113.5	2209.6	2305.9	2373.9	2442.0	2498.0	2554.0	2569.2
65°	2070.7	1936.0	1952.4	1968.6	2071.5	2174.7	2239.8	2304.9	2354.2	2403.5	2419.1
67.5°	1956.7	1844.7	1839.6	1834.4	1929.5	2024.8	2086.5	2148.1	2190.7	2233.3	2248.5
70°	1815.9	1736.2	1718.4	1700.7	1784.3	1868.0	1921.2	1974.5	2012.9	2051.4	2066.0
72.5°	1648.0	1593.4	1567.4	1541.5	1607.4	1673.1	1721.2	1769.3	1807.0	1844.7	1862.0
75°	1441.7	1399.5	1374.6	1349.6	1398.5	1447.4	1491.0	1534.6	1568.9	1603.3	1621.4
77.5°	1230.6	1196.9	1171.7	1146.4	1186.3	1225.9	1263.4	1300.9	1337.0	1372.9	1389.8
80°	986.1	957.7	936.5	915.2	948.4	981.3	1012.9	1044.4	1071.9	1099.1	1121.6
82.5°	732.2	718.4	703.4	688.4	685.6	682.9	671.8	660.8	719.2	777.6	815.8
85°	476.4	461.6	444.8	428.0	413.8	399.4	368.9	338.3	392.9	447.8	495.1
87.5°	211.1	205.1	202.0	198.8	198.2	197.6	174.4	150.9	173.8	196.9	216.0
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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CANDELA DISTRIBUTION (continued):

	110°	115°	120°	125°	130°	135°	140°	145°	150°	155°	160°
0°	5140.3	5140.3	5140.3	5140.3	5140.3	5140.3	5140.3	5140.3	5140.3	5140.3	5140.3
2.5°	4739.9	4725.3	4710.7	4697.3	4683.7	4666.9	4683.7	4697.3	4710.7	4725.3	4739.9
5°	4451.5	4433.2	4414.9	4400.9	4386.9	4373.0	4386.9	4400.9	4414.9	4433.2	4451.5
7.5°	4278.0	4256.9	4236.0	4223.3	4210.9	4201.4	4210.9	4223.3	4236.0	4256.9	4278.0
10°	4225.5	4205.6	4185.7	4175.0	4164.4	4160.0	4164.4	4175.0	4185.7	4205.6	4225.5
12.5°	4303.0	4280.7	4258.6	4249.6	4240.5	4238.9	4240.5	4249.6	4258.6	4280.7	4303.0
15°	4463.4	4432.4	4401.6	4389.8	4378.0	4377.0	4378.0	4389.8	4401.6	4432.4	4463.4
17.5°	4617.6	4571.9	4525.9	4510.9	4495.7	4493.4	4495.7	4510.9	4525.9	4571.9	4617.6
20°	4711.3	4652.7	4594.0	4575.2	4556.5	4550.6	4556.5	4575.2	4594.0	4652.7	4711.3
22.5°	4714.7	4652.9	4591.0	4570.3	4549.6	4540.7	4549.6	4570.3	4591.0	4652.9	4714.7
25°	4619.2	4565.6	4512.1	4492.6	4473.2	4461.8	4473.2	4492.6	4512.1	4565.6	4619.2
27.5°	4432.2	4396.3	4360.2	4351.3	4342.5	4339.5	4342.5	4351.3	4360.2	4396.3	4432.2
30°	4201.8	4183.5	4164.9	4164.9	4164.9	4167.9	4164.9	4164.9	4164.9	4183.5	4201.8
32.5°	3970.7	3958.6	3946.6	3948.2	3949.9	3952.9	3949.9	3948.2	3946.6	3958.6	3970.7
35°	3766.5	3748.2	3730.0	3726.1	3722.1	3720.1	3722.1	3726.1	3730.0	3748.2	3766.5
37.5°	3592.9	3559.6	3526.4	3508.9	3491.3	3481.5	3491.3	3508.9	3526.4	3559.6	3592.9
40°	3433.7	3385.2	3337.1	3304.3	3272.0	3252.7	3272.0	3304.3	3337.1	3385.2	3433.7
42.5°	3272.4	3212.2	3152.1	3104.5	3057.0	3025.8	3057.0	3104.5	3152.1	3212.2	3272.4
45°	3113.6	3044.8	2976.1	2920.3	2864.5	2828.6	2864.5	2920.3	2976.1	3044.8	3113.6
47.5°	2987.9	2926.8	2865.7	2814.0	2762.5	2728.0	2762.5	2814.0	2865.7	2926.8	2987.9
50°	2913.0	2864.1	2815.2	2767.4	2719.7	2686.6	2719.7	2767.4	2815.2	2864.1	2913.0
52.5°	2862.5	2822.7	2782.8	2740.0	2697.4	2666.8	2697.4	2740.0	2782.8	2822.7	2862.5
55°	2815.2	2780.4	2745.7	2708.2	2670.8	2643.2	2670.8	2708.2	2745.7	2780.4	2815.2
57.5°	2765.1	2729.9	2694.8	2657.8	2620.5	2591.9	2620.5	2657.8	2694.8	2729.9	2765.1
60°	2695.4	2661.1	2627.0	2588.7	2550.4	2520.9	2550.4	2588.7	2627.0	2661.1	2695.4
62.5°	2584.4	2553.4	2522.4	2482.2	2442.0	2406.5	2442.0	2482.2	2522.4	2553.4	2584.4
65°	2434.5	2404.7	2374.9	2335.8	2297.0	2266.4	2297.0	2335.8	2374.9	2404.7	2434.5
67.5°	2263.4	2236.0	2208.8	2172.5	2136.2	2108.6	2136.2	2172.5	2208.8	2236.0	2263.4
70°	2080.6	2058.3	2036.0	2001.3	1966.6	1935.0	1966.6	2001.3	2036.0	2058.3	2080.6
72.5°	1879.4	1860.9	1842.3	1809.2	1776.2	1745.7	1776.2	1809.2	1842.3	1860.9	1879.4
75°	1639.5	1630.5	1621.4	1593.6	1565.8	1536.6	1565.8	1593.6	1621.4	1630.5	1639.5
77.5°	1406.8	1394.2	1381.1	1353.1	1325.1	1301.9	1325.1	1353.1	1381.1	1394.2	1406.8
80°	1144.1	1138.5	1133.2	1095.5	1057.7	1013.9	1057.7	1095.5	1133.2	1138.5	1144.1
82.5°	854.1	851.7	849.2	817.4	785.5	757.4	785.5	817.4	849.2	851.7	854.1
85°	542.4	538.5	534.5	509.7	484.8	459.6	484.8	509.7	534.5	538.5	542.4
87.5°	235.1	230.4	225.3	212.6	199.6	187.4	199.6	212.6	225.3	230.4	235.1
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: P952696

CATALOG NUMBER: GALN-SB6C-722-U-SLR

CANDELA DISTRIBUTION (continued):

	165°	170°	175°	180°	185°	190°	195°	200°	205°	210°	215°
0°	5140.3	5140.3	5140.3	5140.3	5140.3	5140.3	5140.3	5140.3	5140.3	5140.3	5140.3
2.5°	4758.7	4777.4	4800.7	4823.8	4853.5	4883.5	4913.3	4943.1	4977.0	5011.1	5048.8
5°	4477.4	4503.2	4540.3	4577.2	4625.3	4673.3	4726.1	4779.0	4838.8	4898.7	4970.3
7.5°	4308.7	4339.5	4383.3	4427.3	4485.9	4544.7	4611.3	4677.8	4756.7	4835.6	4930.5
10°	4260.2	4294.5	4347.2	4399.7	4465.8	4531.8	4603.6	4675.2	4754.1	4833.0	4933.2
12.5°	4347.4	4391.8	4458.8	4525.9	4594.2	4662.6	4718.6	4775.0	4827.1	4879.6	4961.2
15°	4530.8	4598.3	4693.8	4789.2	4848.6	4908.0	4922.6	4937.2	4930.1	4923.0	4962.0
17.5°	4717.0	4816.5	4942.9	5069.3	5117.1	5165.0	5119.4	5073.7	4987.7	4901.7	4887.5
20°	4833.0	4954.9	5099.3	5243.9	5266.2	5288.3	5192.6	5097.0	4947.4	4798.1	4731.1
22.5°	4840.3	4965.8	5103.9	5241.9	5228.7	5215.3	5090.8	4966.4	4795.6	4625.1	4525.9
25°	4730.5	4842.1	4955.1	5068.4	5022.8	4977.0	4854.5	4732.0	4578.6	4425.3	4310.9
27.5°	4518.8	4605.4	4685.9	4766.6	4715.5	4664.6	4566.3	4468.1	4342.3	4216.2	4105.8
30°	4264.2	4326.1	4387.6	4449.0	4407.6	4366.1	4284.5	4203.0	4098.5	3993.9	3906.0
32.5°	4020.2	4069.7	4126.3	4182.7	4136.5	4090.6	4012.3	3934.2	3850.5	3767.1	3715.2
35°	3812.1	3857.8	3897.9	3938.1	3882.9	3827.6	3750.1	3672.8	3609.3	3545.6	3531.2
37.5°	3635.1	3677.1	3695.7	3714.2	3646.0	3577.7	3500.4	3423.3	3377.7	3332.0	3347.7
40°	3469.4	3505.1	3500.8	3496.3	3417.6	3339.1	3264.5	3189.9	3157.0	3124.1	3159.8
42.5°	3302.4	3332.5	3309.9	3287.2	3202.4	3117.5	3046.7	2976.1	2949.1	2922.3	2969.6
45°	3140.6	3167.8	3135.3	3102.7	3014.8	2926.8	2859.7	2792.7	2769.8	2747.3	2793.3
47.5°	3006.9	3025.8	2988.3	2950.9	2864.1	2777.3	2711.8	2646.1	2625.0	2603.7	2642.4
50°	2913.8	2915.0	2866.8	2818.7	2741.0	2663.3	2601.5	2539.6	2506.3	2473.1	2507.3
52.5°	2852.2	2842.0	2785.0	2728.0	2655.4	2583.0	2526.4	2469.6	2419.9	2370.0	2403.7
55°	2801.0	2786.8	2726.2	2665.8	2602.5	2539.0	2477.9	2416.7	2346.1	2275.3	2328.7
57.5°	2750.7	2736.3	2675.5	2614.6	2551.6	2488.9	2417.1	2345.3	2269.2	2193.0	2271.1
60°	2679.6	2663.9	2602.7	2541.6	2477.7	2414.0	2331.5	2249.0	2182.4	2115.5	2216.9
62.5°	2569.2	2554.0	2498.0	2442.0	2373.9	2305.9	2209.6	2113.5	2071.1	2028.7	2155.2
65°	2419.1	2403.5	2354.2	2304.9	2239.8	2174.7	2071.5	1968.6	1952.4	1936.0	2070.7
67.5°	2248.5	2233.3	2190.7	2148.1	2086.5	2024.8	1929.5	1834.4	1839.6	1844.7	1956.7
70°	2066.0	2051.4	2012.9	1974.5	1921.2	1868.0	1784.3	1700.7	1718.4	1736.2	1815.9
72.5°	1862.0	1844.7	1807.0	1769.3	1721.2	1673.1	1607.4	1541.5	1567.4	1593.4	1648.0
75°	1621.4	1603.3	1568.9	1534.6	1491.0	1447.4	1398.5	1349.6	1374.6	1399.5	1441.7
77.5°	1389.8	1372.9	1337.0	1300.9	1263.4	1225.9	1186.3	1146.4	1171.7	1196.9	1230.6
80°	1121.6	1099.1	1071.9	1044.4	1012.9	981.3	948.4	915.2	936.5	957.7	986.1
82.5°	815.8	777.6	719.2	660.8	671.8	682.9	685.6	688.4	703.4	718.4	732.2
85°	495.1	447.8	392.9	338.3	368.9	399.4	413.8	428.0	444.8	461.6	476.4
87.5°	216.0	196.9	173.8	150.9	174.4	197.6	198.2	198.8	202.0	205.1	211.1
90°	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: GALN-SB6C-722-U-SLR

CANDELA DISTRIBUTION (continued):

	220°	225°	230°	235°	240°	245°	250°	255°	260°	265°	270°
0°	5140.3	5140.3	5140.3	5140.3	5140.3	5140.3	5140.3	5140.3	5140.3	5140.3	5140.3
2.5°	5086.7	5133.4	5175.5	5218.9	5262.2	5307.6	5353.0	5398.0	5443.1	5485.5	5527.9
5°	5041.7	5123.6	5206.4	5294.2	5382.0	5475.9	5570.0	5663.3	5756.8	5850.4	5944.1
7.5°	5025.5	5131.5	5244.5	5367.0	5489.5	5628.5	5767.6	5910.4	6053.2	6207.7	6362.3
10°	5033.4	5147.3	5286.7	5431.9	5576.7	5745.7	5914.6	6103.1	6291.9	6487.4	6682.8
12.5°	5043.3	5149.2	5295.8	5459.7	5623.6	5822.8	6022.1	6235.9	6449.7	6664.3	6879.1
15°	5001.3	5086.1	5248.4	5438.2	5628.0	5857.4	6086.8	6318.7	6550.7	6774.6	6998.4
17.5°	4873.1	4925.3	5116.3	5344.5	5572.7	5839.0	6105.3	6358.4	6611.4	6838.5	7065.5
20°	4664.0	4677.8	4900.1	5183.0	5465.8	5788.5	6111.2	6389.3	6667.5	6903.6	7139.5
22.5°	4426.7	4399.7	4652.7	4993.4	5334.0	5726.6	6119.1	6431.2	6743.0	6984.2	7225.3
25°	4196.5	4123.5	4382.9	4781.7	5180.8	5665.4	6150.3	6506.9	6863.3	7099.4	7335.7
27.5°	3995.3	3906.5	4142.7	4588.2	5033.8	5624.6	6215.4	6625.2	7034.9	7260.4	7485.7
30°	3818.4	3748.7	3947.0	4426.5	4906.0	5605.5	6304.5	6778.5	7252.5	7470.1	7687.8
32.5°	3663.3	3632.4	3792.1	4287.0	4781.7	5581.8	6381.4	6938.5	7495.5	7710.9	7926.5
35°	3517.0	3529.8	3662.9	4150.0	4637.0	5537.2	6437.9	7120.7	7803.6	8010.1	8216.5
37.5°	3363.5	3410.5	3526.8	3988.6	4450.4	5460.9	6471.4	7324.9	8178.4	8441.5	8704.7
40°	3195.5	3267.5	3373.0	3796.1	4219.2	5355.7	6492.5	7584.1	8675.5	9058.9	9442.4
42.5°	3016.9	3107.7	3204.9	3583.6	3962.4	5247.3	6532.5	7923.2	9313.8	9867.3	10420.7
45°	2839.4	2927.2	3025.8	3358.0	3690.2	5146.5	6603.0	8369.3	10135.7	10882.3	11628.9
47.5°	2681.0	2756.6	2883.8	3179.5	3475.2	5063.2	6651.3	8844.7	11038.1	12089.1	13139.8
50°	2541.6	2629.3	2796.6	3060.9	3325.2	4972.5	6619.7	9285.8	11951.8	13536.1	15120.2
52.5°	2437.6	2560.3	2752.6	2982.8	3213.2	4819.2	6425.4	9572.2	12718.7	15056.1	17393.5
55°	2382.4	2567.2	2746.1	2926.2	3106.3	4565.2	6024.0	9509.1	12993.9	16403.7	19813.8
57.5°	2349.3	2574.1	2731.9	2859.1	2986.4	4207.0	5427.3	9064.8	12702.5	17358.8	22015.1
60°	2318.1	2552.4	2656.6	2756.6	2856.6	3741.8	4627.1	8238.2	11849.2	17597.5	23345.6
62.5°	2281.8	2499.2	2512.0	2578.3	2644.7	3185.2	3725.7	7120.3	10515.0	16592.5	22670.0
65°	2205.3	2371.0	2369.4	2400.7	2432.1	2684.4	2936.7	5979.8	9023.2	15170.5	21317.8
67.5°	2068.8	2161.9	2166.2	2148.8	2131.3	2203.1	2274.7	4862.6	7450.5	13478.3	19506.1
70°	1895.6	1926.2	1926.2	1845.1	1763.8	1743.5	1723.0	3828.6	5934.3	11631.9	17329.4
72.5°	1702.7	1702.3	1682.9	1567.9	1452.7	1390.8	1329.1	2927.0	4524.9	9630.2	14735.6
75°	1483.7	1491.2	1402.1	1273.1	1144.1	1088.0	1032.0	2124.4	3216.8	7335.5	11454.3
77.5°	1264.4	1268.3	1121.4	996.1	870.9	832.6	794.5	1439.5	2084.5	5134.2	8183.9
80°	1014.3	1014.9	839.3	733.4	627.3	611.5	595.7	927.5	1259.4	3307.9	5356.3
82.5°	746.0	737.7	587.8	509.7	431.6	428.4	425.7	570.4	715.6	1914.5	3113.6
85°	491.2	480.3	368.9	311.7	254.5	256.0	257.4	304.9	352.7	861.2	1369.9
87.5°	217.0	203.2	156.8	133.3	110.1	111.4	112.8	126.4	140.0	282.1	424.1
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: P952696

CATALOG NUMBER: GALN-SB6C-722-U-SLR

CANDELA DISTRIBUTION (continued):

	275°	280°	285°	290°	295°	300°	305°	310°	315°	320°	325°
0°	5140.3	5140.3	5140.3	5140.3	5140.3	5140.3	5140.3	5140.3	5140.3	5140.3	5140.3
2.5°	5548.9	5570.0	5599.7	5629.5	5647.3	5665.0	5673.9	5682.8	5678.8	5682.8	5673.9
5°	6017.3	6090.7	6163.3	6236.1	6275.5	6315.0	6338.8	6362.9	6381.1	6362.9	6338.8
7.5°	6481.5	6600.4	6707.5	6814.6	6879.1	6943.6	6978.5	7013.2	7030.0	7013.2	6978.5
10°	6823.7	6964.5	7090.2	7215.8	7292.0	7367.7	7401.6	7435.4	7448.2	7435.4	7401.6
12.5°	7031.8	7184.3	7297.9	7411.1	7466.3	7521.6	7540.1	7558.6	7560.6	7558.6	7540.1
15°	7130.2	7261.8	7333.0	7404.4	7406.4	7408.3	7388.6	7368.9	7345.6	7368.9	7388.6
17.5°	7154.5	7243.4	7244.8	7246.0	7166.1	7086.2	7013.0	6939.7	6888.0	6939.7	7013.0
20°	7170.4	7201.6	7107.9	7014.2	6837.9	6661.5	6533.1	6404.7	6325.8	6404.7	6533.1
22.5°	7184.7	7144.0	6949.9	6755.8	6496.4	6237.1	6076.5	5915.9	5828.8	5915.9	6076.5
25°	7207.5	7079.3	6784.6	6489.9	6174.9	5859.9	5691.1	5522.6	5440.2	5522.6	5691.1
27.5°	7256.4	7027.0	6636.7	6246.5	5897.4	5548.3	5382.2	5216.3	5138.4	5216.3	5382.2
30°	7346.0	7004.4	6523.9	6043.4	5679.6	5315.9	5161.8	5007.8	4935.2	5007.8	5161.8
32.5°	7458.4	6990.6	6446.9	5903.3	5561.5	5219.6	5098.7	4977.6	4925.3	4977.6	5098.7
35°	7643.7	7071.0	6504.5	5938.2	5700.7	5463.4	5435.2	5407.0	5402.7	5407.0	5435.2
37.5°	8030.9	7357.0	6842.2	6327.4	6312.0	6296.6	6425.6	6554.6	6621.7	6554.6	6425.6
40°	8709.6	7976.8	7593.9	7211.1	7481.3	7751.5	8065.2	8378.8	8535.0	8378.8	8065.2
42.5°	9693.7	8966.6	8746.1	8525.6	9114.9	9704.3	10274.8	10845.2	11180.2	10845.2	10274.8
45°	10975.8	10322.5	10225.3	10127.8	11072.1	12016.5	12953.8	13891.4	14460.4	13891.4	12953.8
47.5°	12504.5	11869.0	11849.2	11829.5	13191.7	14553.5	15925.8	17297.9	18103.6	17297.9	15925.8
50°	14335.4	13550.7	13554.1	13557.4	15312.9	17068.5	18879.8	20691.2	21786.3	20691.2	18879.8
52.5°	16443.2	15493.0	15397.0	15300.7	17397.7	19494.7	21735.8	23976.8	25289.5	23976.8	21735.8
55°	18874.9	17936.0	17561.4	17186.8	19520.7	21854.4	24526.1	27197.9	28759.1	27197.9	24526.1
57.5°	21503.9	20992.4	20241.1	19489.9	21846.5	24203.0	27229.2	30255.3	32191.3	30255.3	27229.2
60°	24139.7	24934.0	24001.0	23068.0	25298.2	27528.3	30768.3	34008.3	36100.8	34008.3	30768.3
62.5°	24839.9	27009.9	26904.8	26799.4	28842.4	30885.5	33968.1	37050.5	38984.6	37050.5	33968.1
65°	23354.5	25391.1	25794.0	26196.8	28793.0	31389.5	34378.6	37367.5	39014.2	37367.5	34378.6
67.5°	21443.1	23380.1	23569.1	23757.8	26462.9	29167.8	32169.8	35171.7	36461.7	35171.7	32169.8
70°	19436.3	21543.3	21627.7	21712.3	24131.4	26550.3	29133.7	31716.9	32433.9	31716.9	29133.7
72.5°	17153.3	19571.2	19631.9	19692.5	21585.1	23477.7	25412.6	27347.2	27419.8	27347.2	25412.6
75°	13956.7	16459.0	16683.6	16908.3	18380.8	19853.3	21215.3	22577.3	22212.4	22577.3	21215.3
77.5°	10519.8	12855.8	13177.3	13498.8	14618.2	15737.6	16703.6	17669.7	17042.4	17669.7	16703.6
80°	7321.5	9286.6	9686.2	10085.8	10931.2	11776.2	12283.6	12790.7	11781.8	12790.7	12283.6
82.5°	4457.1	5800.7	6247.1	6693.7	7275.6	7857.5	8069.1	8280.6	7487.6	8280.6	8069.1
85°	2083.0	2796.0	3175.7	3555.4	4033.6	4511.5	4631.6	4751.8	4116.6	4751.8	4631.6
87.5°	663.7	903.4	1115.3	1327.1	1566.2	1805.2	1815.5	1825.6	1532.6	1825.6	1815.5
90°	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: GALN-SB6C-722-U-SLR

CANDELA DISTRIBUTION (continued):

	330°	335°	340°	345°	350°	355°	360°
0°	5140.3	5140.3	5140.3	5140.3	5140.3	5140.3	5140.3
2.5°	5665.0	5647.3	5629.5	5599.7	5570.0	5548.9	5527.9
5°	6315.0	6275.5	6236.1	6163.3	6090.7	6017.3	5944.1
7.5°	6943.6	6879.1	6814.6	6707.5	6600.4	6481.5	6362.3
10°	7367.7	7292.0	7215.8	7090.2	6964.5	6823.7	6682.8
12.5°	7521.6	7466.3	7411.1	7297.9	7184.3	7031.8	6879.1
15°	7408.3	7406.4	7404.4	7333.0	7261.8	7130.2	6998.4
17.5°	7086.2	7166.1	7246.0	7244.8	7243.4	7154.5	7065.5
20°	6661.5	6837.9	7014.2	7107.9	7201.6	7170.4	7139.5
22.5°	6237.1	6496.4	6755.8	6949.9	7144.0	7184.7	7225.3
25°	5859.9	6174.9	6489.9	6784.6	7079.3	7207.5	7335.7
27.5°	5548.3	5897.4	6246.5	6636.7	7027.0	7256.4	7485.7
30°	5315.9	5679.6	6043.4	6523.9	7004.4	7346.0	7687.8
32.5°	5219.6	5561.5	5903.3	6446.9	6990.6	7458.4	7926.5
35°	5463.4	5700.7	5938.2	6504.5	7071.0	7643.7	8216.5
37.5°	6296.6	6312.0	6327.4	6842.2	7357.0	8030.9	8704.7
40°	7751.5	7481.3	7211.1	7593.9	7976.8	8709.6	9442.4
42.5°	9704.3	9114.9	8525.6	8746.1	8966.6	9693.7	10420.7
45°	12016.5	11072.1	10127.8	10225.3	10322.5	10975.8	11628.9
47.5°	14553.5	13191.7	11829.5	11849.2	11869.0	12504.5	13139.8
50°	17068.5	15312.9	13557.4	13554.1	13550.7	14335.4	15120.2
52.5°	19494.7	17397.7	15300.7	15397.0	15493.0	16443.2	17393.5
55°	21854.4	19520.7	17186.8	17561.4	17936.0	18874.9	19813.8
57.5°	24203.0	21846.5	19489.9	20241.1	20992.4	21503.9	22015.1
60°	27528.3	25298.2	23068.0	24001.0	24934.0	24139.7	23345.6
62.5°	30885.5	28842.4	26799.4	26904.8	27009.9	24839.9	22670.0
65°	31389.5	28793.0	26196.8	25794.0	25391.1	23354.5	21317.8
67.5°	29167.8	26462.9	23757.8	23569.1	23380.1	21443.1	19506.1
70°	26550.3	24131.4	21712.3	21627.7	21543.3	19436.3	17329.4
72.5°	23477.7	21585.1	19692.5	19631.9	19571.2	17153.3	14735.6
75°	19853.3	18380.8	16908.3	16683.6	16459.0	13956.7	11454.3
77.5°	15737.6	14618.2	13498.8	13177.3	12855.8	10519.8	8183.9
80°	11776.2	10931.2	10085.8	9686.2	9286.6	7321.5	5356.3
82.5°	7857.5	7275.6	6693.7	6247.1	5800.7	4457.1	3113.6
85°	4511.5	4033.6	3555.4	3175.7	2796.0	2083.0	1369.9
87.5°	1805.2	1566.2	1327.1	1115.3	903.4	663.7	424.1
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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