

Scaled data based on original data using
LM-79-08 Approved Method: Electrical and Photometric Measurements of Solid-
State Lighting Products

Test Report Prepared for
Cooper Lighting Solutions
(formerly Eaton)

Brand: STREETWORKS

Report Number: P527274

Luminaire Tested: **GLAN-SA2B-735-U-SLL-GRSWH**

Issue Date: 5/27/2021

Test Information

Test Method: LM-79-08
Report Number: P527274
TEST IS SCALED FROM IESNA LM-79-08 TEST DATA (G3-2011-057-24)
Test Lab: INNOVATION CENTER
Issue Date: 5/27/2021
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: STREETWORKS
Catalog Number: GLAN-SA2B-735-U-SLL-GRSWH
Description: GALLEON AREA AND ROADWAY LUMINAIRE
(2) 70 CRI, 3500K, 800mA LIGHTSQUARES WITH 16 LEDS EACH AND SPILL LIGHT
ELIMINATOR LEFT OPTICS WITH WHITE GLARE REDUCTION SHIELD
Light Source: -
Ballast/Driver: ELECTRONIC DRIVER

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 7939 lumens
Efficiency: N/A
Efficacy: 96.8 lumens/watt
Luminous Opening: Rectangular (W 0.5' x L: 1' x H: 0')
IES Classification: Type II - Short
BUG Rating: B2 - U0 - G1

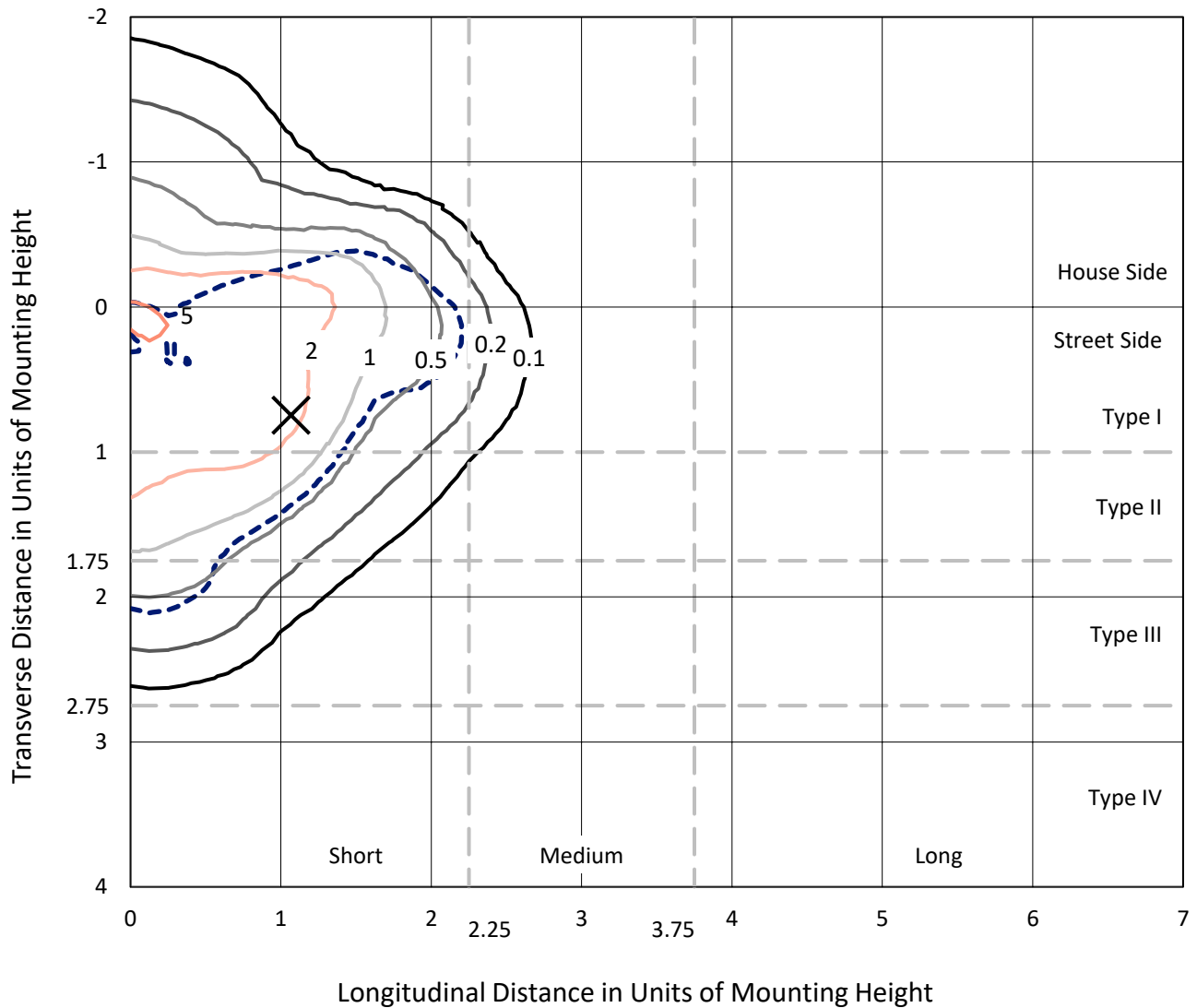
Input Watts (W): 82
Input Voltage (V): NR
Input Current (Ain): NR
Voltage Rise (V): NR
Power Factor: NR
Total Harmonic Distortion (THDi): NR
Frequency (hertz): 60
Stabilization Time: NR
Operation Time: NR
Ambient Temperature (°C): NR
Test Distance: 24 FT



REPORT NUMBER: P527274
 CATALOG NUMBER: GLAN-SA2B-735-U-SLL-GRSWH

Iso-Footcandle Lines of Horizontal Illumination

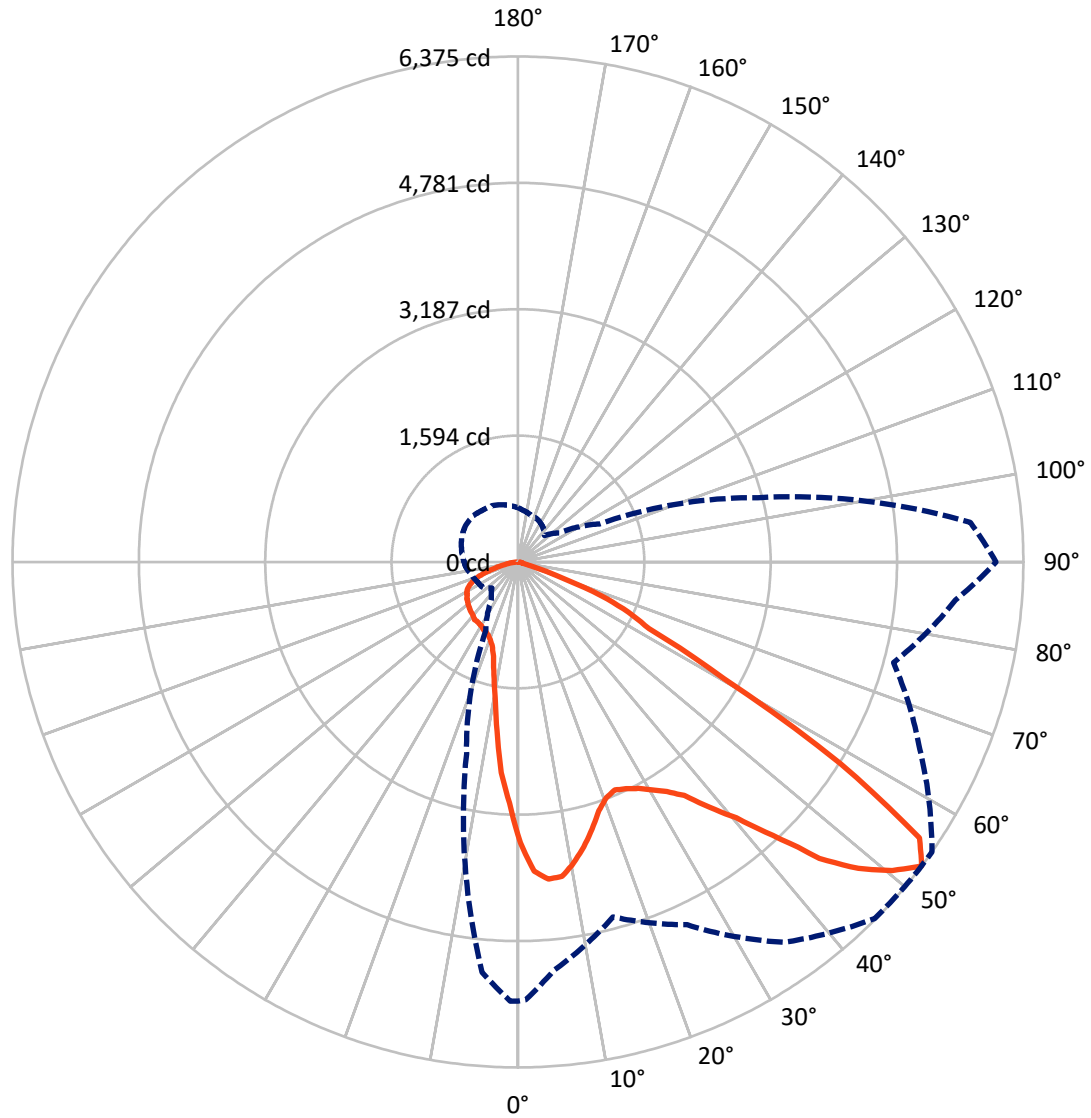
✕ Max cd
 - - - 1/2 Max cd



Based on 25 foot mounting height. Maximum calculated value = 6 fc
 Type II - Short - N/A

REPORT NUMBER: P527274
CATALOG NUMBER: GLAN-SA2B-735-U-SLL-GRSWH

Luminous Intensity Polar Plot



— Vertical Plane Through 55-Deg Lateral - - - Horizontal Cone Through 52.5-Deg Vertical

REPORT NUMBER: P527274

CATALOG NUMBER: GLAN-SA2B-735-U-SLL-GRSWH

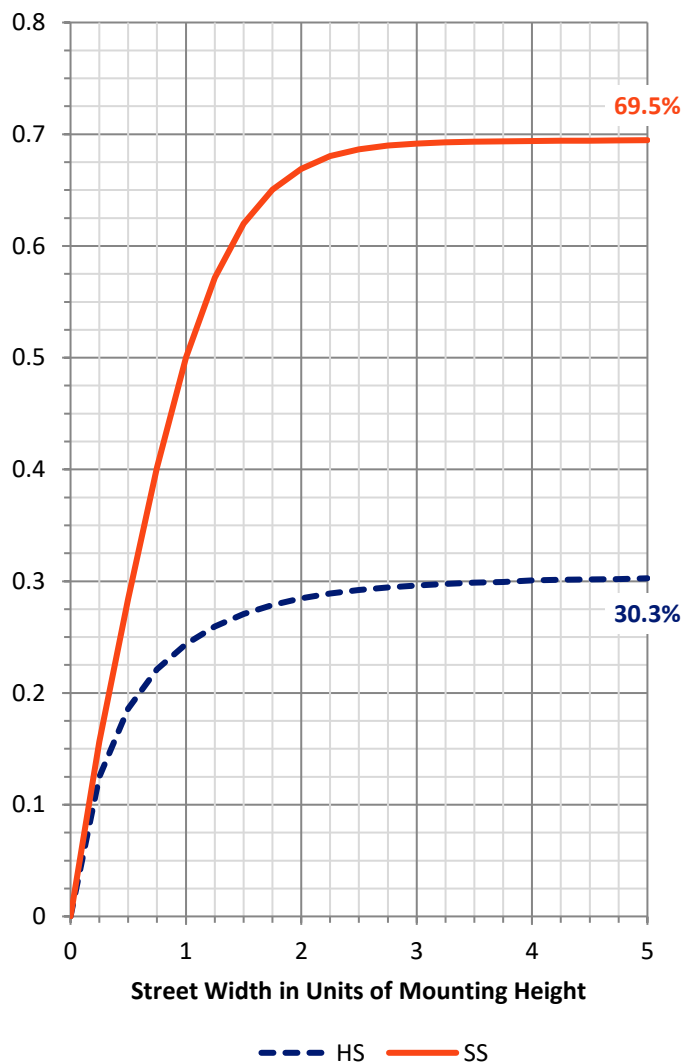
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	2421.8	0.0	2421.8
	% Fixture	30.5	0.0	30.5
Street Side	Lumens	5517.2	0.0	5517.2
	% Fixture	69.5	0.0	69.5
Total	Lumens	7939.0	0.0	7939.0
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	270.6	3.4
10°-20°	583.4	7.3
20°-30°	884.6	11.1
30°-40°	1278.0	16.1
40°-50°	1707.8	21.5
50°-60°	1906.3	24.0
60°-70°	1045.7	13.2
70°-80°	226.1	2.8
80°-90°	36.6	0.5
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°	7939.0	100.0
0°-180°	7939.0	100.0

Coefficient of Utilization



REPORT NUMBER: P527274

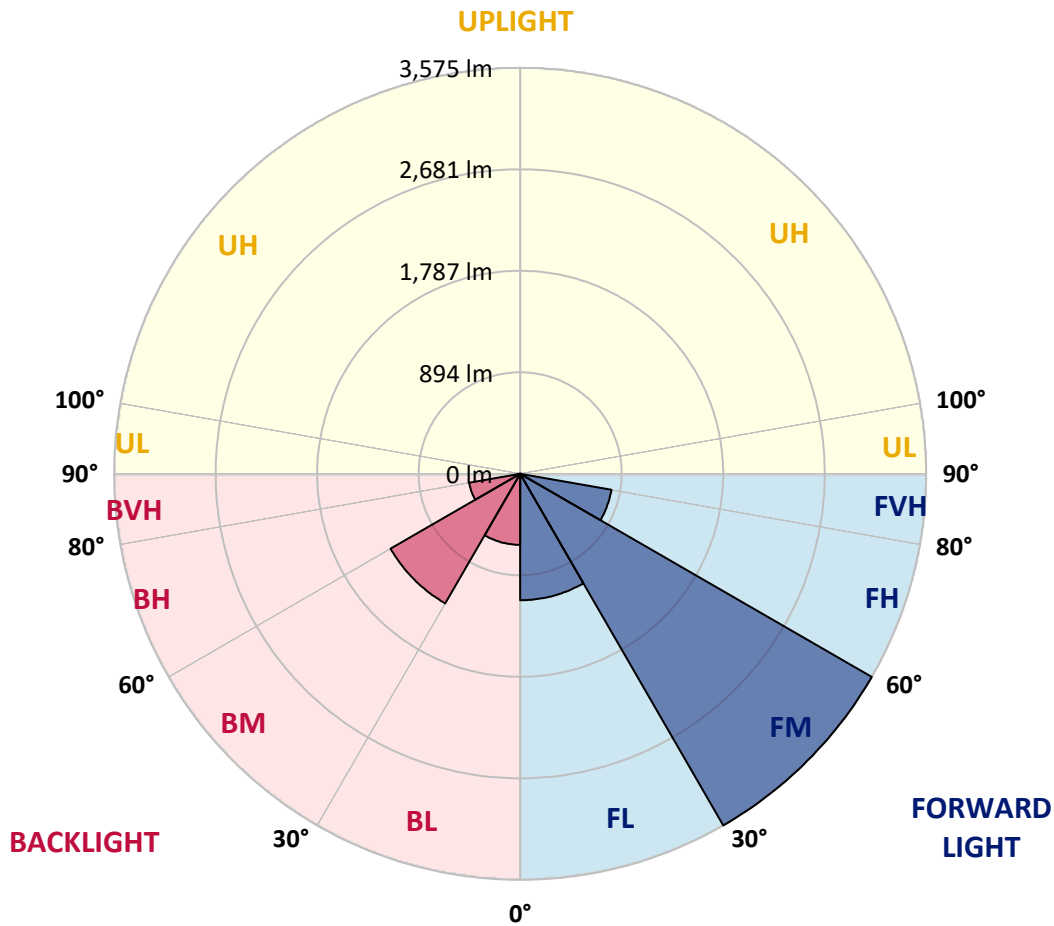
CATALOG NUMBER: GLAN-SA2B-735-U-SLL-GRSWH

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone	Lumens	% Fixture	Zone Rating/Lumen Limit		
			B	U	G
FL (0°-30°)	1113.2	14.0			
FM (30°-60°)	3574.5	45.0			
FH (60°-80°)	815.9	10.3			G1/1800
FVH (80°-90°)	13.5	0.2			G1/100
BL (0°-30°)	625.3	7.9	B2/1000		
BM (30°-60°)	1317.7	16.6	B2/2500		
BH (60°-80°)	455.8	5.7	B1/500		G1/500
BVH (80°-90°)	23.0	0.3			G1/100
UL (90°-100°)	0.0	0.0		U0/0	
UH (100°-180°)	0.0	0.0		U0/0	

BUG Rating: B2-U0-G1

Type II Short





REPORT NUMBER: P527274

CATALOG NUMBER: GLAN-SA2B-735-U-SLL-GRSWH

CANDELA DISTRIBUTION (FULL):

	0°	1°	5°	15°	25°	35°	45°	55°	65°	75°	85°
0°	3541.4	3541.4	3541.4	3541.4	3541.4	3541.4	3541.4	3541.4	3541.4	3541.4	3541.4
2.5°	3716.4	3695.6	3714.1	3802.2	3853.2	3888.0	3910.0	3906.6	3823.1	3742.0	3742.0
5°	3607.5	3580.8	3619.1	3818.5	4019.0	4036.4	4065.4	4017.8	3895.0	3746.6	3561.1
7.5°	3292.2	3311.9	3375.6	3637.6	3898.4	4029.4	4064.2	4003.9	3804.6	3527.5	3255.1
10°	3019.8	3066.1	3213.3	3496.2	3736.2	3906.6	3944.8	3860.2	3702.5	3362.9	3119.5
12.5°	2925.9	2896.9	3060.3	3343.2	3572.7	3664.3	3681.7	3687.5	3580.8	3279.4	2982.7
15°	2914.3	2932.8	3060.3	3274.8	3416.2	3420.8	3449.8	3495.0	3509.0	3336.2	3046.4
17.5°	3081.2	3059.2	3190.2	3360.6	3293.3	3226.1	3233.1	3298.0	3412.7	3384.9	3247.0
20°	3328.1	3378.0	3481.1	3463.7	3282.9	3112.5	3113.7	3175.1	3401.1	3586.6	3526.3
22.5°	3738.5	3787.2	3863.7	3653.9	3282.9	3078.9	3039.5	3122.9	3475.3	3826.6	3841.6
25°	4112.9	4202.2	4223.0	3976.1	3447.5	3110.2	3084.7	3167.0	3549.5	4060.7	4203.3
27.5°	4453.7	4486.2	4577.7	4183.6	3539.1	3131.0	3128.7	3234.2	3643.4	4177.8	4526.7
30°	4722.7	4719.2	4771.3	4314.6	3685.2	3248.1	3135.7	3335.1	3766.3	4371.4	4825.8
32.5°	4905.8	4945.2	5055.3	4496.6	3746.6	3359.4	3271.3	3453.3	3915.8	4463.0	5036.8
35°	5228.1	5296.5	5157.4	4597.5	3941.3	3469.5	3366.4	3614.4	3990.0	4562.7	5295.3
37.5°	5531.8	5479.6	5338.2	4651.9	4067.7	3673.6	3577.3	3926.3	4220.7	4779.5	5466.9
40°	5726.5	5725.4	5473.8	4696.0	4157.0	3985.4	3979.6	4242.7	4503.6	4916.2	5659.3
42.5°	5811.2	5892.3	5529.5	4691.4	4344.7	4363.3	4480.4	4715.7	4704.1	4944.1	5654.7
44°	5927.1	5975.8	5625.7	4701.8	4469.9	4618.3	4894.2	5043.8	4879.1	4929.0	5648.9
45°	5922.4	5925.9	5488.9	4715.7	4576.6	4831.6	5078.5	5331.2	5033.3	4896.5	5725.4
47.5°	5786.8	5747.4	5373.0	4612.5	4909.3	5395.0	5623.4	5776.4	5223.4	4827.0	5630.3
50°	5519.0	5473.8	5091.3	4568.5	4978.8	5745.1	6060.4	6116.0	5396.2	4758.6	5536.4
52.5°	5537.6	5524.8	5171.3	4634.5	5048.4	5855.2	6360.6	6374.5	5592.1	4902.3	5537.6
55°	5869.1	5825.1	5400.8	4716.9	4997.4	5726.5	6169.4	6145.0	5526.0	4815.4	5639.6
57.5°	5370.7	5399.6	5083.2	4391.1	4373.7	4655.4	4850.2	4789.9	4611.4	4345.9	5246.6
60°	4333.2	4415.5	4445.6	3672.4	3300.3	3155.4	3097.4	2990.8	3020.9	3570.4	4609.0
62.5°	3716.4	3711.8	3900.8	3329.3	2161.9	1859.4	1831.6	1855.9	2203.7	3514.7	4514.0
65°	2946.7	3025.6	3083.5	2821.5	1711.0	1380.6	1379.5	1533.6	1906.9	2937.5	3644.6
67.5°	1871.0	1974.1	2046.0	1804.9	1144.1	983.0	956.4	1141.8	1321.5	1926.6	2194.4
70°	1054.9	1103.6	1136.0	1041.0	728.0	510.1	479.9	524.0	798.7	1247.3	1300.6
72.5°	406.9	428.9	473.0	476.4	274.7	164.6	133.3	160.0	336.2	493.8	470.6
75°	62.6	67.2	95.1	113.6	78.8	60.3	63.8	66.1	93.9	127.5	106.6
77.5°	30.1	30.1	29.0	33.6	39.4	42.9	46.4	51.0	55.6	61.4	59.1
80°	19.7	19.7	19.7	23.2	29.0	34.8	39.4	41.7	44.1	48.7	46.4
82.5°	12.8	12.8	12.8	17.4	23.2	29.0	31.3	37.1	41.7	48.7	45.2
85°	7.0	7.0	7.0	11.6	17.4	24.3	23.2	18.5	10.4	1.2	2.3
87.5°	2.3	2.3	2.3	2.3	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: P527274

CATALOG NUMBER: GLAN-SA2B-735-U-SLL-GRSWH

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	3541.4	3541.4	3541.4	3541.4	3541.4	3541.4	3541.4	3541.4	3541.4	3541.4	3541.4
2.5°	3644.6	3591.3	3586.6	3477.7	3380.3	3332.7	3294.5	3187.8	3211.0	3149.6	3148.4
5°	3468.4	3359.4	3183.2	3038.3	2893.4	2864.4	2738.1	2627.9	2631.4	2552.6	2566.5
7.5°	3151.9	3076.6	2862.1	2634.9	2442.5	2305.7	2186.3	2114.4	2022.8	1991.5	1975.3
10°	2951.4	2858.6	2617.5	2332.3	2116.7	2043.7	1928.9	1865.2	1771.3	1724.9	1692.5
12.5°	2863.3	2727.6	2426.2	2136.4	1992.7	1917.3	1820.0	1704.0	1592.8	1549.9	1490.8
15°	2872.5	2710.2	2370.6	2057.6	1884.9	1738.8	1651.9	1523.2	1409.6	1334.3	1291.4
17.5°	3012.8	2815.7	2396.1	1997.3	1749.3	1566.1	1395.7	1256.6	1166.2	1109.4	1095.5
20°	3344.3	3076.6	2439.0	1900.0	1613.6	1385.3	1175.4	1030.5	961.0	959.8	961.0
22.5°	3620.2	3354.8	2525.9	1842.0	1478.0	1153.4	944.8	898.4	884.5	913.5	916.9
25°	3992.3	3667.8	2675.5	1811.9	1352.8	983.0	854.3	837.0	835.8	872.9	874.0
27.5°	4373.7	3941.3	2764.7	1723.8	1225.3	894.9	799.9	796.4	814.9	854.3	850.9
30°	4633.4	4170.9	2925.9	1618.3	1074.6	817.2	777.8	782.5	808.0	838.1	842.8
32.5°	4935.9	4396.9	2967.6	1560.3	981.9	752.3	724.5	734.9	767.4	814.9	840.4
35°	5282.6	4556.9	3031.4	1481.5	947.1	702.5	688.6	700.2	739.6	770.9	798.7
37.5°	5538.7	4839.7	3042.9	1420.0	908.8	674.7	652.6	690.9	714.1	758.1	772.0
40°	5728.9	5044.9	3073.1	1381.8	878.7	638.7	638.7	664.2	695.5	736.1	763.9
42.5°	5850.6	5194.5	3095.1	1347.0	820.7	628.3	622.5	648.0	689.7	729.1	741.9
44°	5924.8	5258.2	3073.1	1314.6	804.5	615.5	615.5	637.6	670.0	716.4	731.5
45°	5943.3	5338.2	3024.4	1313.4	784.8	600.5	598.2	639.9	661.9	718.7	728.0
47.5°	6015.2	5436.7	3030.2	1276.3	737.3	564.5	605.1	623.7	643.4	693.2	724.5
50°	6012.9	5498.2	3017.4	1221.8	702.5	524.0	591.2	612.1	631.8	682.8	695.5
52.5°	6029.1	5727.7	3134.5	1134.9	639.9	471.8	544.8	591.2	615.5	658.4	685.1
55°	6021.0	5858.7	3250.4	1070.0	551.8	440.5	505.4	559.9	594.7	639.9	652.6
57.5°	5499.3	5178.2	3008.2	948.2	456.7	403.4	449.8	527.4	571.5	617.9	634.1
60°	4493.1	3991.2	2480.7	697.8	375.6	370.9	418.5	517.0	535.6	576.1	604.0
62.5°	4152.3	3500.8	1967.2	533.2	321.1	339.7	386.0	467.2	496.1	546.0	571.5
65°	3249.3	2325.4	1218.3	360.5	282.8	304.9	348.9	409.2	456.7	503.1	533.2
67.5°	1924.3	1270.5	602.8	252.7	246.9	270.1	315.3	360.5	415.0	466.0	481.1
70°	1047.9	624.8	257.3	192.4	209.8	230.7	274.7	306.0	358.2	397.6	423.1
72.5°	336.2	190.1	128.7	142.6	160.0	184.3	211.0	249.2	286.3	309.5	330.4
75°	81.1	80.0	91.6	99.7	115.9	134.5	156.5	176.2	205.2	227.2	245.8
77.5°	56.8	61.4	70.7	82.3	88.1	95.1	109.0	124.0	136.8	153.0	164.6
80°	44.1	47.5	54.5	60.3	66.1	71.9	78.8	84.6	92.7	103.2	109.0
82.5°	41.7	44.1	51.0	54.5	52.2	51.0	55.6	58.0	59.1	62.6	66.1
85°	3.5	0.0	2.3	8.1	19.7	29.0	31.3	31.3	30.1	32.5	32.5
87.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2	4.6	3.5
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: P527274

CATALOG NUMBER: GLAN-SA2B-735-U-SLL-GRSWH

CANDELA DISTRIBUTION (continued):

	185°	195°	205°	215°	225°	235°	245°	255°	265°	270°	275°
0°	3541.4	3541.4	3541.4	3541.4	3541.4	3541.4	3541.4	3541.4	3541.4	3541.4	3541.4
2.5°	3134.5	3095.1	3110.2	3128.7	3102.1	3040.6	3056.9	3049.9	3112.5	3107.9	3170.5
5°	2627.9	2566.5	2573.5	2663.9	2634.9	2666.2	2603.6	2595.5	2607.1	2612.9	2623.3
7.5°	2011.2	2003.1	2072.7	2149.2	2185.1	2148.0	2086.6	2072.7	2059.9	2034.4	2092.4
10°	1641.5	1643.8	1639.1	1697.1	1737.7	1729.6	1692.5	1687.8	1663.5	1654.2	1686.7
12.5°	1465.3	1434.0	1418.9	1400.3	1431.6	1452.5	1436.3	1424.7	1425.8	1437.4	1442.1
15°	1294.8	1275.1	1242.7	1221.8	1236.9	1226.5	1220.7	1243.8	1238.0	1235.7	1263.5
17.5°	1103.6	1119.8	1117.5	1094.3	1114.0	1105.9	1104.7	1088.5	1066.5	1050.3	1059.5
20°	977.2	1007.4	1030.5	1031.7	1042.1	1041.0	1023.6	973.7	957.5	954.0	956.4
22.5°	932.0	948.2	976.1	1015.5	1015.5	996.9	976.1	918.1	903.0	886.8	879.8
25°	896.1	927.4	963.3	967.9	986.5	969.1	935.5	906.5	875.2	853.2	853.2
27.5°	877.5	912.3	939.0	947.1	972.6	958.7	923.9	886.8	849.7	848.5	828.8
30°	869.4	901.9	919.3	939.0	950.6	928.5	918.1	878.7	841.6	832.3	799.9
32.5°	845.1	891.4	923.9	919.3	928.5	919.3	904.2	871.7	830.0	809.1	805.7
35°	817.2	863.6	898.4	922.7	928.5	908.8	899.6	855.5	798.7	788.3	752.3
37.5°	802.2	830.0	872.9	912.3	920.4	910.0	878.7	833.5	776.7	765.1	733.8
40°	783.6	819.6	853.2	885.6	910.0	884.5	848.5	804.5	779.0	744.2	734.9
42.5°	769.7	810.3	838.1	874.0	901.9	868.3	826.5	796.4	760.4	737.3	710.6
44°	765.1	802.2	820.7	864.8	888.0	862.5	827.7	796.4	754.7	733.8	710.6
45°	748.9	799.9	819.6	859.0	878.7	857.8	813.8	782.5	752.3	726.8	702.5
47.5°	732.6	767.4	801.0	832.3	846.2	839.3	802.2	763.9	728.0	712.9	689.7
50°	728.0	762.8	794.1	823.0	839.3	825.4	791.7	754.7	712.9	688.6	668.9
52.5°	704.8	747.7	782.5	791.7	812.6	804.5	779.0	738.4	699.0	678.1	661.9
55°	671.2	716.4	763.9	775.5	805.7	792.9	754.7	716.4	682.8	651.5	630.6
57.5°	658.4	702.5	748.9	763.9	782.5	761.6	752.3	711.8	658.4	642.2	609.7
60°	626.0	681.6	719.9	754.7	755.8	750.0	733.8	687.4	643.4	613.2	590.0
62.5°	600.5	652.6	682.8	715.2	734.9	718.7	702.5	659.6	612.1	578.4	551.8
65°	563.4	610.9	636.4	656.1	678.1	675.8	648.0	616.7	566.9	540.2	514.7
67.5°	506.6	548.3	583.1	601.6	615.5	612.1	591.2	569.2	518.2	491.5	473.0
70°	438.2	481.1	503.1	513.5	527.4	534.4	518.2	507.7	462.5	427.8	410.4
72.5°	352.4	380.2	412.7	422.0	427.8	432.4	432.4	423.1	376.7	362.8	332.7
75°	259.7	281.7	306.0	306.0	316.5	317.6	319.9	314.1	279.4	260.8	253.9
77.5°	176.2	192.4	212.1	220.3	227.2	226.0	224.9	208.7	190.1	182.0	175.0
80°	114.8	131.0	140.3	150.7	157.7	156.5	158.8	147.2	139.1	125.2	127.5
82.5°	68.4	81.1	90.4	103.2	103.2	106.6	106.6	103.2	95.1	88.1	88.1
85°	32.5	42.9	48.7	56.8	61.4	62.6	55.6	47.5	39.4	35.9	39.4
87.5°	5.8	8.1	11.6	10.4	12.8	11.6	11.6	11.6	11.6	9.3	10.4
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: P527274

CATALOG NUMBER: GLAN-SA2B-735-U-SLL-GRSWH

CANDELA DISTRIBUTION (continued):

	285°	295°	305°	315°	325°	335°	345°	355°	359°	360°
0°	3541.4	3541.4	3541.4	3541.4	3541.4	3541.4	3541.4	3541.4	3541.4	3541.4
2.5°	3147.3	3205.2	3245.8	3313.0	3429.0	3521.7	3616.8	3687.5	3695.6	3716.4
5°	2661.6	2692.9	2796.0	2930.5	3025.6	3182.1	3282.9	3466.1	3534.5	3607.5
7.5°	2078.5	2129.5	2267.4	2357.8	2566.5	2762.4	2965.3	3191.3	3281.7	3292.2
10°	1752.7	1826.9	1920.8	2065.7	2179.3	2397.3	2650.0	2901.5	3002.4	3019.8
12.5°	1539.4	1634.5	1759.7	1864.0	1973.0	2163.1	2405.4	2716.0	2847.0	2925.9
15°	1334.3	1432.8	1570.7	1715.6	1811.9	2039.1	2324.2	2674.3	2844.7	2914.3
17.5°	1123.3	1214.9	1328.5	1485.0	1678.5	1933.6	2311.5	2813.4	3000.1	3081.2
20°	942.4	993.4	1125.6	1286.7	1529.0	1825.8	2316.1	3018.6	3292.2	3328.1
22.5°	871.7	883.3	935.5	1083.9	1349.3	1715.6	2398.4	3309.6	3620.2	3738.5
25°	817.2	814.9	828.8	928.5	1218.3	1672.8	2479.6	3577.3	3984.2	4112.9
27.5°	787.1	763.9	765.1	859.0	1125.6	1603.2	2583.9	3884.5	4396.9	4453.7
30°	772.0	767.4	753.5	791.7	1024.7	1498.9	2601.3	4187.1	4640.3	4722.7
32.5°	762.8	717.6	700.2	714.1	929.7	1385.3	2666.2	4386.5	4941.7	4905.8
35°	716.4	675.8	664.2	678.1	862.5	1321.5	2623.3	4560.4	5167.8	5228.1
37.5°	699.0	663.1	639.9	628.3	799.9	1268.2	2601.3	4828.1	5386.9	5531.8
40°	682.8	644.5	616.7	605.1	751.2	1197.5	2594.3	5034.5	5639.6	5726.5
42.5°	664.2	639.9	608.6	587.7	692.1	1126.8	2514.3	5098.2	5717.3	5811.2
44°	658.4	621.3	588.9	581.9	668.9	1090.8	2498.1	5156.2	5784.5	5927.1
45°	652.6	617.9	580.8	571.5	660.8	1071.1	2476.1	5170.1	5895.8	5922.4
47.5°	636.4	614.4	578.4	552.9	643.4	1028.2	2410.0	5091.3	5782.2	5786.8
50°	623.7	598.2	561.1	511.2	620.2	992.3	2440.2	5062.3	5508.6	5519.0
52.5°	609.7	571.5	550.6	464.8	581.9	962.2	2503.9	5193.3	5539.9	5537.6
55°	593.5	551.8	500.8	425.4	518.2	923.9	2658.1	5451.8	5829.7	5869.1
57.5°	568.0	532.1	459.0	390.7	445.1	850.9	2608.2	4956.8	5363.7	5370.7
60°	534.4	500.8	416.2	364.0	365.2	671.2	2332.3	3862.5	4232.3	4333.2
62.5°	501.9	483.4	380.2	325.7	310.7	534.4	1971.8	3209.9	3633.0	3716.4
65°	463.7	418.5	348.9	296.8	266.6	374.4	1396.9	2398.4	2834.3	2946.7
67.5°	415.0	366.3	307.2	260.8	228.4	250.4	721.0	1363.2	1804.9	1871.0
70°	362.8	317.6	258.5	220.3	184.3	172.7	317.6	650.3	986.5	1054.9
72.5°	297.9	256.2	206.3	173.9	137.9	119.4	106.6	173.9	350.1	406.9
75°	215.6	186.6	155.3	124.0	97.4	76.5	62.6	52.2	58.0	62.6
77.5°	158.8	135.6	114.8	88.1	68.4	54.5	42.9	32.5	31.3	30.1
80°	124.0	110.1	91.6	70.7	53.3	40.6	30.1	22.0	19.7	19.7
82.5°	97.4	90.4	75.3	58.0	44.1	32.5	22.0	15.1	12.8	12.8
85°	37.1	37.1	54.5	47.5	33.6	23.2	15.1	8.1	7.0	7.0
87.5°	9.3	9.3	9.3	9.3	8.1	7.0	7.0	3.5	2.3	2.3
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

(END OF REPORT)