

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: P458817

Luminaire Tested: **GLAN-SA3C-735-U-SLR-HSS**

Issue Date: 1/4/2021

Test Information

Test Method: LM-79-08
Report Number: P458817
TEST IS SCALED FROM IESNA LM-79-08 TEST DATA (G3-2011-042-23)
Test Lab: INNOVATION CENTER
Issue Date: 1/4/2021
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: STREETWORKS
Catalog Number: GLAN-SA3C-735-U-SLR-HSS
Description: GALLEON AREA AND ROADWAY LUMINAIRE
(3) 70 CRI, 3500K, 1050mA LIGHTSQUARES WITH 16 LEDS EACH AND SPILL LIGHT
ELIMINATOR RIGHT OPTICS WITH HOUSE SIDE SHIELD
Light Source: -
Ballast/Driver: ELECTRONIC DRIVER

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 14040 lumens
Efficiency: N/A
Efficacy: 87.8 lumens/watt
Luminous Opening: Rectangular (W 1' x L: 1' x H: 0')
IES Classification: Type IV - Short
BUG Rating: B1 - U0 - G2

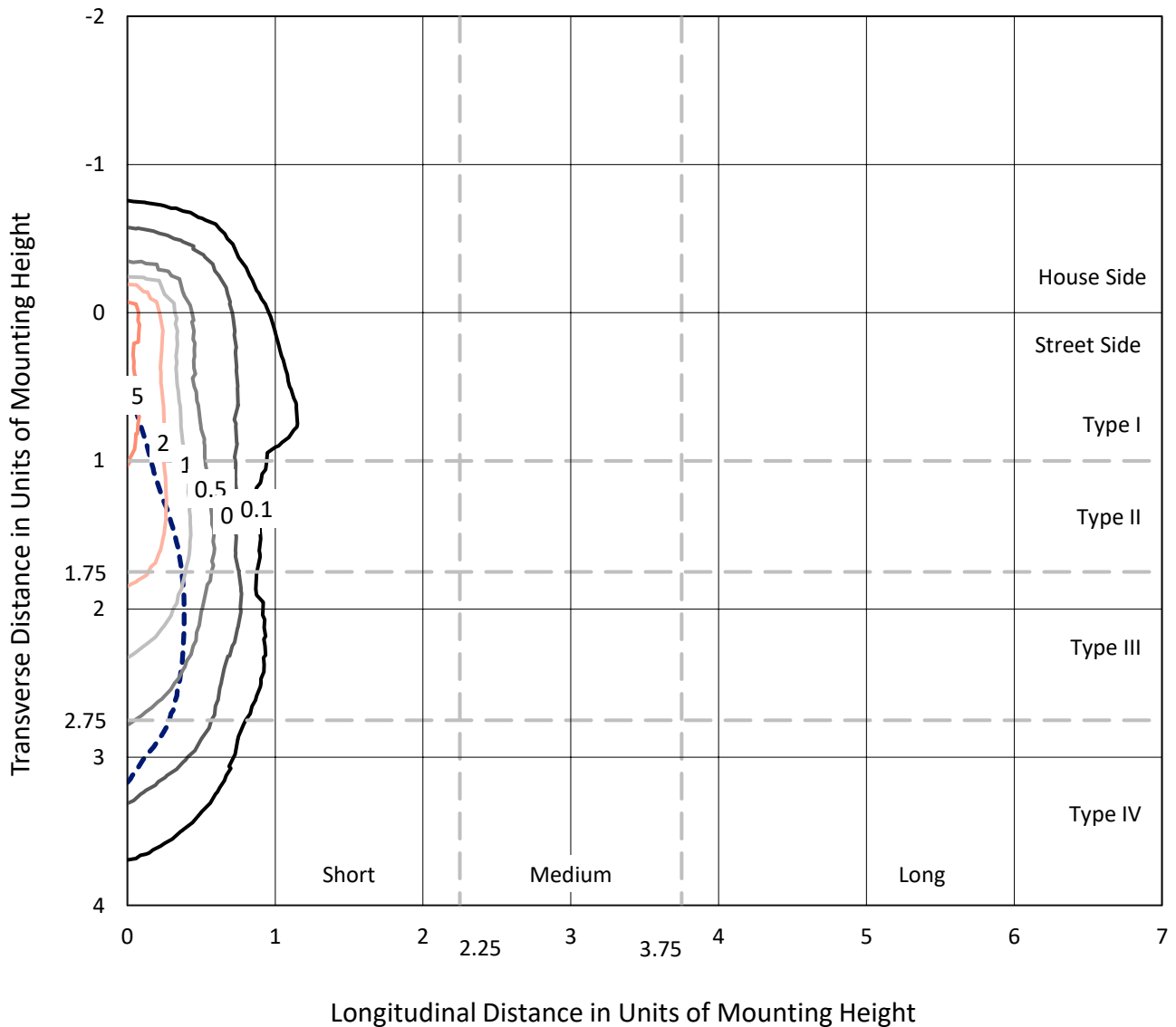
Input Watts (W): 160
Input Voltage (V): NR
Input Current (Ain): NR
Voltage Rise (V): NR
Power Factor: NR
Total Harmonic Distortion (THDi): NR
Frequency (hertz): 60
Stabilization Time: NR
Operation Time: NR
Ambient Temperature (°C): NR
Test Distance: 24 FT



REPORT NUMBER: P458817
 CATALOG NUMBER: GLAN-SA3C-735-U-SLR-HSS

Iso-Footcandle Lines of Horizontal Illumination

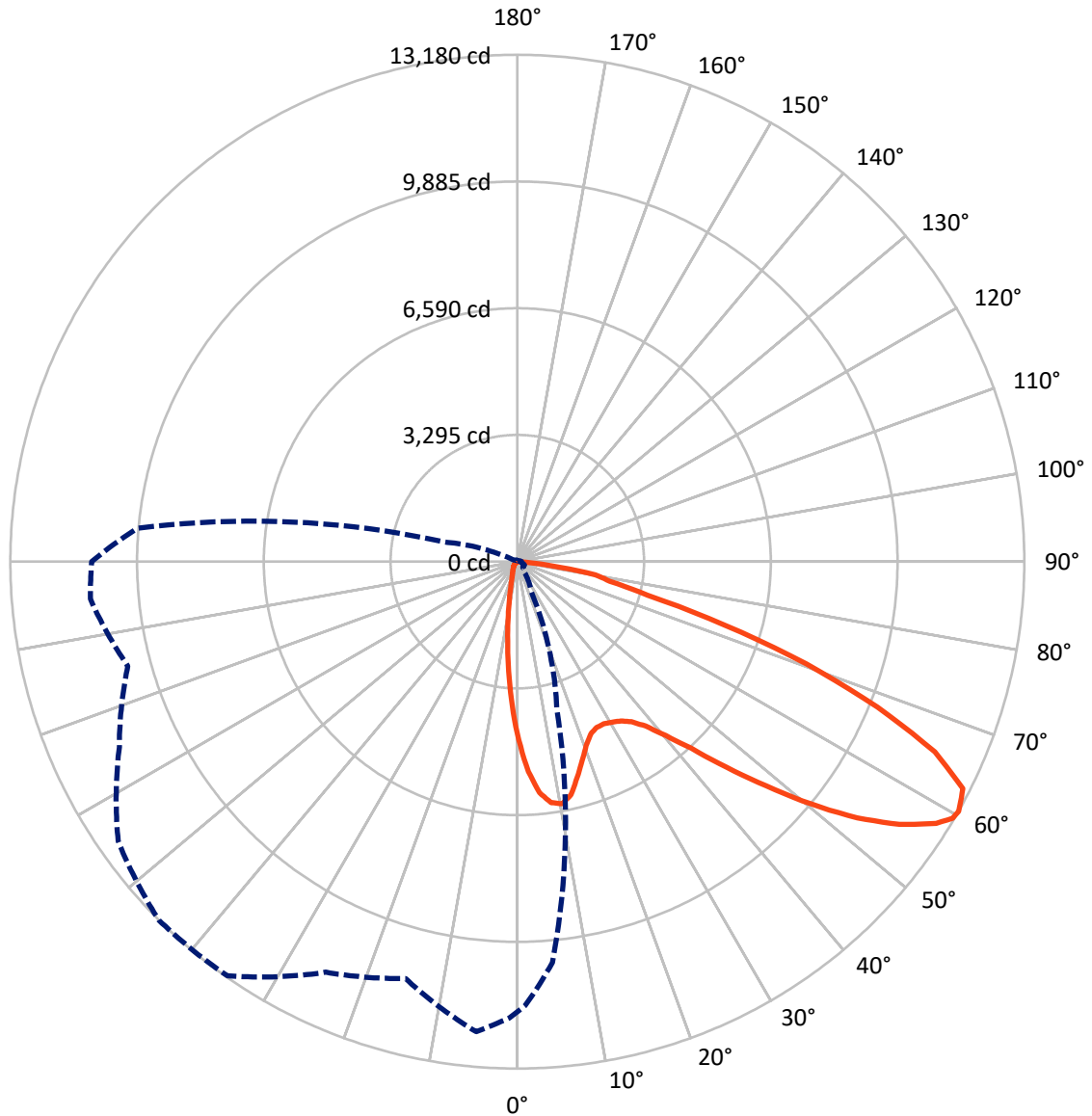
× Max cd
 - - - 1/2 Max cd



Based on 25 foot mounting height. Maximum calculated value = 7.4 fc
 Type IV - Short - N/A

REPORT NUMBER: P458817
CATALOG NUMBER: GLAN-SA3C-735-U-SLR-HSS

Luminous Intensity Polar Plot



— Vertical Plane Through 315-Deg Lateral - - - Horizontal Cone Through 60-Deg Vertical



REPORT NUMBER: P458817
 CATALOG NUMBER: GLAN-SA3C-735-U-SLR-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1731.7	0.0	1731.7
	% Fixture	12.3	0.0	12.3
Street Side	Lumens	12308.3	0.0	12308.3
	% Fixture	87.7	0.0	87.7
Total	Lumens	14040.0	0.0	14040.0
	% Fixture	100.0	0.0	100.0

Coefficient of Utilization

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	345.1	2.5
10°-20°	685.4	4.9
20°-30°	1005.1	7.2
30°-40°	1494.7	10.6
40°-50°	2175.2	15.5
50°-60°	3136.9	22.3
60°-70°	3450.2	24.6
70°-80°	1545.4	11.0
80°-90°	201.9	1.4
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°	14040.0	100.0
0°-180°	14040.0	100.0



REPORT NUMBER: P458817

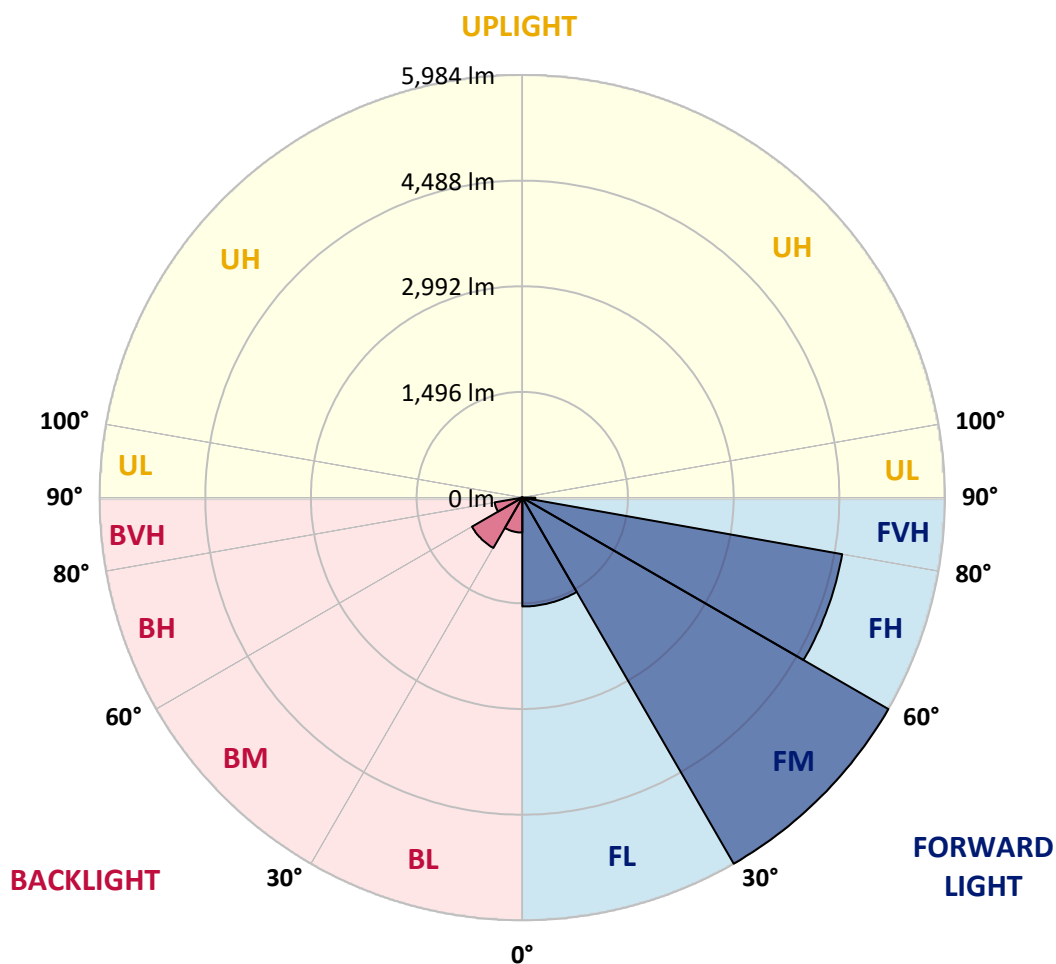
CATALOG NUMBER: GLAN-SA3C-735-U-SLR-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	1540.8	11.0			
FM	(30°-60°)	5984.3	42.6			
FH	(60°-80°)	4598.5	32.8			G2/5000
FVH	(80°-90°)	184.7	1.3			G2/225
BL	(0°-30°)	494.8	3.5	B1/500		
BM	(30°-60°)	822.5	5.9	B1/1000		
BH	(60°-80°)	397.1	2.8	B1/500		G1/500
BVH	(80°-90°)	17.3	0.1			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B1-U0-G2

Type IV Short





REPORT NUMBER: P458817

CATALOG NUMBER: GLAN-SA3C-735-U-SLR-HSS

CANDELA DISTRIBUTION (FULL):

	0°	1°	5°	15°	25°	35°	45°	55°	65°	75°	85°
0°	4640.4	4640.4	4640.4	4640.4	4640.4	4640.4	4640.4	4640.4	4640.4	4640.4	4640.4
2.5°	5101.5	5079.1	5027.8	4872.0	4736.5	4559.3	4380.0	4239.1	4152.7	3993.7	3921.1
5°	4942.5	4953.1	4804.8	4484.6	4128.1	3884.8	3619.1	3407.7	3175.1	3027.8	2873.0
7.5°	4527.3	4505.9	4344.8	3898.7	3465.4	3113.2	2777.0	2503.8	2332.0	2194.3	2079.0
10°	4171.9	4155.9	3949.9	3375.7	2910.4	2646.8	2419.5	2180.4	1995.8	1794.1	1632.9
12.5°	3948.8	3912.6	3675.6	3075.8	2697.0	2451.5	2203.9	1955.2	1700.1	1496.3	1301.0
15°	3874.1	3821.8	3558.2	2972.3	2560.3	2248.7	1938.1	1652.1	1358.6	1133.4	986.1
17.5°	4009.7	3923.2	3642.5	2954.2	2397.1	1984.0	1601.9	1229.5	924.2	752.4	661.7
20°	4320.2	4221.0	3856.0	2936.0	2215.6	1687.3	1217.7	868.7	639.3	545.4	495.2
22.5°	4781.3	4644.7	4171.9	2964.8	2048.1	1398.1	879.4	613.7	508.0	449.3	414.1
25°	5335.2	5221.0	4572.1	3067.3	1915.7	1170.8	679.8	501.6	428.0	391.7	365.0
27.5°	5942.5	5760.0	5089.7	3190.0	1795.1	994.7	596.6	448.2	381.0	347.9	334.1
30°	6374.7	6232.8	5523.0	3275.4	1644.6	862.3	545.4	441.8	382.1	342.6	317.0
32.5°	6801.6	6620.2	5885.9	3314.9	1534.7	770.6	471.7	385.3	335.1	314.8	289.2
35°	7258.4	7068.4	6247.7	3293.5	1452.5	709.7	428.0	343.7	287.1	252.9	227.3
37.5°	7720.5	7519.9	6607.4	3216.7	1401.3	685.2	393.8	326.6	271.1	235.9	208.1
40°	8269.1	8001.2	6944.6	3153.7	1347.9	672.4	371.4	315.9	259.3	222.0	194.2
42.5°	8717.3	8462.3	7263.7	3120.7	1311.7	642.5	371.4	307.4	251.9	210.2	181.4
45°	9142.1	8877.4	7608.5	3147.3	1296.7	605.1	375.7	306.3	246.5	201.7	172.9
47.5°	9497.5	9268.0	7962.8	3247.7	1277.5	564.6	353.3	321.2	243.3	194.2	164.4
50°	9916.9	9694.9	8431.3	3450.4	1243.4	524.0	325.5	345.8	242.3	187.8	156.9
52.5°	10508.2	10268.1	9078.1	3681.0	1188.9	462.1	299.9	342.6	238.0	177.2	149.4
55°	11230.7	11036.5	9827.3	3957.4	1114.2	392.7	259.3	304.2	225.2	159.0	136.6
57.5°	11693.9	11528.5	10388.7	4076.9	1000.0	321.2	228.4	255.1	206.0	141.9	121.7
59°	11748.3	11598.9	10506.0	4037.4	925.3	293.5	213.5	218.8	200.6	132.3	113.1
60°	11702.4	11547.7	10459.1	3960.6	855.9	274.3	200.6	194.2	201.7	127.0	106.7
62.5°	11407.9	11143.2	10003.4	3571.0	748.1	251.9	178.2	159.0	178.2	114.2	95.0
65°	10839.0	10442.0	9101.5	3022.5	705.5	239.1	151.6	133.4	135.5	100.3	82.2
67.5°	9845.4	9344.9	7900.9	2455.8	687.3	240.1	128.1	119.5	104.6	85.4	72.6
70°	8274.4	7774.9	6339.5	2020.3	678.8	240.1	108.9	102.5	87.5	71.5	63.0
72.5°	5863.5	5325.6	4276.5	1587.0	611.5	239.1	92.9	92.9	71.5	59.8	51.2
75°	3312.8	3317.0	2688.4	1122.8	508.0	197.4	74.7	73.6	52.3	45.9	38.4
77.5°	1930.7	1896.5	1812.2	482.4	235.9	89.6	52.3	44.8	36.3	33.1	27.7
80°	992.5	816.4	795.1	175.0	84.3	56.6	36.3	25.6	23.5	21.3	19.2
82.5°	293.5	294.6	262.5	70.4	47.0	37.4	18.1	13.9	12.8	11.7	11.7
85°	20.3	12.8	14.9	21.3	28.8	14.9	1.1	3.2	3.2	4.3	5.3
87.5°	2.1	1.1	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: P458817

CATALOG NUMBER: GLAN-SA3C-735-U-SLR-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	4640.4	4640.4	4640.4	4640.4	4640.4	4640.4	4640.4	4640.4	4640.4	4640.4	4640.4
2.5°	3841.0	3888.0	3800.5	3802.6	3730.1	3753.5	3668.2	3695.9	3645.7	3684.2	3797.3
5°	2890.1	2900.8	2830.4	2807.9	2818.6	2862.4	2879.5	2801.5	2834.6	2769.5	2765.3
7.5°	2036.3	2049.1	2008.6	2003.2	2080.1	2061.9	2095.0	2015.0	1939.2	1972.3	1911.5
10°	1581.7	1528.3	1445.1	1421.6	1406.6	1416.2	1416.2	1343.7	1333.0	1304.2	1347.9
12.5°	1248.7	1183.6	1104.6	997.9	971.2	969.1	929.6	865.5	845.3	820.7	857.0
15°	907.2	880.5	814.3	754.5	693.7	682.0	617.9	565.6	496.3	486.7	483.5
17.5°	638.2	598.7	597.7	563.5	528.3	504.8	445.0	385.3	358.6	355.4	355.4
20°	478.1	464.3	441.8	437.6	426.9	400.2	346.9	314.8	302.0	303.1	307.4
22.5°	402.4	392.7	372.5	362.9	358.6	335.1	295.6	274.3	267.9	267.9	268.9
25°	359.7	351.1	328.7	313.8	308.4	291.4	260.4	244.4	239.1	239.1	239.1
27.5°	327.6	317.0	293.5	280.7	271.1	251.9	232.7	216.7	211.3	211.3	212.4
30°	305.2	293.5	272.1	255.1	240.1	223.1	207.0	193.2	186.8	185.7	186.8
32.5°	275.4	264.7	243.3	232.7	215.6	195.3	182.5	169.7	163.3	164.4	163.3
35°	214.5	211.3	196.4	199.6	190.0	172.9	161.2	147.3	139.8	138.7	140.9
37.5°	195.3	182.5	165.4	166.5	163.3	156.9	137.7	122.7	117.4	117.4	118.5
40°	180.4	167.6	148.3	138.7	139.8	139.8	119.5	103.5	98.2	97.1	99.3
42.5°	167.6	154.8	133.4	117.4	113.1	118.5	101.4	85.4	80.0	77.9	80.0
45°	159.0	145.1	120.6	102.5	89.6	96.1	83.2	70.4	64.0	64.0	63.0
47.5°	150.5	137.7	111.0	88.6	74.7	71.5	68.3	56.6	50.2	49.1	50.2
50°	143.0	130.2	100.3	76.8	63.0	55.5	55.5	44.8	40.6	38.4	39.5
52.5°	135.5	121.7	90.7	68.3	54.4	44.8	39.5	36.3	33.1	32.0	33.1
55°	124.9	111.0	81.1	58.7	47.0	37.4	31.0	29.9	27.7	25.6	27.7
57.5°	112.1	99.3	71.5	50.2	37.4	28.8	25.6	24.5	22.4	21.3	21.3
59°	104.6	92.9	66.2	43.8	33.1	25.6	23.5	22.4	20.3	18.1	19.2
60°	100.3	90.7	63.0	40.6	29.9	23.5	21.3	20.3	18.1	17.1	18.1
62.5°	88.6	81.1	55.5	33.1	23.5	17.1	14.9	16.0	14.9	13.9	14.9
65°	77.9	71.5	47.0	25.6	18.1	11.7	10.7	13.9	12.8	11.7	12.8
67.5°	69.4	61.9	39.5	19.2	12.8	6.4	7.5	11.7	11.7	10.7	11.7
70°	59.8	53.4	32.0	13.9	6.4	3.2	5.3	8.5	10.7	9.6	10.7
72.5°	49.1	41.6	24.5	9.6	3.2	0.0	3.2	7.5	10.7	9.6	10.7
75°	38.4	31.0	18.1	5.3	0.0	0.0	1.1	6.4	10.7	9.6	10.7
77.5°	27.7	22.4	10.7	1.1	0.0	0.0	1.1	6.4	10.7	9.6	10.7
80°	18.1	16.0	4.3	0.0	0.0	0.0	1.1	6.4	10.7	10.7	11.7
82.5°	11.7	8.5	0.0	0.0	0.0	0.0	2.1	8.5	11.7	12.8	12.8
85°	5.3	0.0	0.0	0.0	0.0	0.0	4.3	10.7	13.9	13.9	13.9
87.5°	0.0	0.0	0.0	0.0	0.0	2.1	7.5	12.8	16.0	16.0	16.0
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: P458817

CATALOG NUMBER: GLAN-SA3C-735-U-SLR-HSS

CANDELA DISTRIBUTION (continued):

	185°	195°	205°	215°	225°	235°	245°	255°	265°	270°	275°
0°	4640.4	4640.4	4640.4	4640.4	4640.4	4640.4	4640.4	4640.4	4640.4	4640.4	4640.4
2.5°	3816.5	3883.7	3978.7	4124.9	4243.4	4430.2	4573.2	4768.5	4965.9	5025.7	5118.6
5°	2809.0	2895.5	3111.0	3307.4	3431.2	3826.1	4075.8	4469.7	4822.9	4992.6	5177.2
7.5°	1950.9	2053.4	2217.8	2492.0	2752.4	3073.7	3477.1	3927.5	4445.1	4687.4	4947.8
10°	1369.3	1497.4	1729.0	1954.1	2281.8	2587.0	2985.1	3482.5	4053.4	4339.5	4666.0
12.5°	864.5	978.7	1285.0	1537.9	1946.7	2301.0	2668.1	3118.5	3780.2	4073.7	4416.3
15°	494.1	590.2	733.2	1057.6	1511.2	1979.8	2437.6	2960.6	3640.4	4002.2	4372.5
17.5°	368.2	393.8	457.9	641.4	1054.4	1601.9	2225.2	2912.5	3735.4	4160.2	4582.8
20°	309.5	326.6	356.5	429.0	672.4	1233.7	2018.2	2921.1	4042.8	4576.4	4977.7
22.5°	277.5	288.2	312.7	359.7	458.9	898.6	1775.9	2971.2	4415.2	5087.6	5550.8
25°	243.3	257.2	278.6	319.1	382.1	623.3	1536.8	3083.3	4937.1	5736.5	6171.9
27.5°	216.7	229.5	250.8	288.2	335.1	476.0	1258.3	3179.3	5487.8	6389.7	6746.1
30°	190.0	202.8	224.1	254.0	296.7	385.3	958.4	3235.9	6022.5	6879.5	7153.8
32.5°	167.6	178.2	198.5	225.2	260.4	326.6	755.6	3177.2	6431.3	7324.6	7508.1
35°	145.1	158.0	175.0	199.6	230.5	278.6	628.6	2974.4	6782.4	7782.4	7848.6
37.5°	121.7	136.6	154.8	177.2	201.7	256.1	504.8	2750.3	7158.1	8353.4	8244.5
40°	102.5	116.3	133.4	158.0	180.4	234.8	388.5	2511.2	7563.6	8889.2	8676.8
42.5°	83.2	98.2	118.5	140.9	178.2	204.9	301.0	2263.6	7927.6	9355.5	9067.4
45°	66.2	79.0	100.3	129.1	177.2	176.1	232.7	2019.2	8201.8	9688.5	9358.8
47.5°	52.3	63.0	84.3	125.9	163.3	149.4	186.8	1867.7	8490.0	9988.4	9581.8
50°	41.6	52.3	72.6	131.3	143.0	128.1	156.9	1892.2	8768.6	10141.0	9673.6
52.5°	35.2	45.9	63.0	103.5	109.9	112.1	137.7	2005.4	9128.2	10304.3	9856.1
55°	31.0	40.6	53.4	72.6	85.4	100.3	125.9	2087.5	9609.6	10654.4	10258.4
57.5°	24.5	35.2	48.0	61.9	70.4	87.5	116.3	2094.0	10045.0	11103.7	10793.1
59°	22.4	32.0	44.8	58.7	63.0	79.0	109.9	2039.5	10061.0	11170.9	11038.6
60°	20.3	31.0	42.7	54.4	59.8	74.7	104.6	1976.6	9915.9	11064.2	11140.0
62.5°	17.1	26.7	37.4	43.8	51.2	61.9	90.7	1748.2	9212.5	10580.8	10952.2
65°	14.9	23.5	32.0	36.3	42.7	53.4	80.0	1399.2	8435.6	9925.5	10414.3
67.5°	13.9	21.3	27.7	31.0	37.4	49.1	71.5	988.3	7429.2	9094.1	9606.4
70°	12.8	20.3	24.5	28.8	33.1	41.6	60.8	576.3	5722.6	7636.2	8177.3
72.5°	12.8	19.2	21.3	24.5	28.8	37.4	56.6	311.6	3912.6	5825.1	6524.1
75°	12.8	18.1	19.2	21.3	25.6	34.2	50.2	163.3	2529.4	4047.0	4994.7
77.5°	12.8	17.1	19.2	20.3	24.5	29.9	43.8	102.5	1685.2	2834.6	3375.7
80°	13.9	17.1	18.1	20.3	23.5	27.7	36.3	68.3	990.4	1705.5	2054.5
82.5°	14.9	17.1	19.2	21.3	24.5	26.7	32.0	42.7	456.8	1128.1	1276.4
85°	16.0	18.1	20.3	22.4	25.6	26.7	29.9	31.0	74.7	509.1	688.4
87.5°	17.1	19.2	21.3	23.5	27.7	27.7	27.7	27.7	25.6	54.4	138.7
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: P458817

CATALOG NUMBER: GLAN-SA3C-735-U-SLR-HSS

CANDELA DISTRIBUTION (continued):

	285°	295°	305°	315°	325°	335°	345°	355°	359°	360°
0°	4640.4	4640.4	4640.4	4640.4	4640.4	4640.4	4640.4	4640.4	4640.4	4640.4
2.5°	5235.9	5356.5	5440.9	5462.2	5401.4	5373.6	5296.8	5177.2	5104.7	5101.5
5°	5517.7	5800.5	5996.9	6030.0	5912.6	5714.1	5478.2	5174.0	4995.8	4942.5
7.5°	5469.7	5964.9	6280.8	6326.7	6129.2	5750.4	5293.6	4803.7	4609.5	4527.3
10°	5272.2	5876.3	6327.7	6400.3	6136.7	5603.1	5022.5	4476.1	4234.9	4171.9
12.5°	5103.6	5714.1	6115.4	6215.7	6016.1	5483.6	4860.3	4265.8	4007.5	3948.8
15°	5030.0	5522.0	5767.4	5818.7	5785.6	5408.8	4843.2	4233.8	3938.2	3874.1
17.5°	5103.6	5358.7	5389.6	5441.9	5515.6	5401.4	5007.6	4407.8	4088.7	4009.7
20°	5296.8	5216.7	5088.7	5111.1	5279.7	5432.3	5300.0	4793.0	4404.6	4320.2
22.5°	5625.5	5181.5	4891.2	4872.0	5085.5	5535.8	5729.0	5314.9	4864.5	4781.3
25°	6028.9	5270.1	4818.7	4777.0	5009.7	5687.4	6195.4	5954.2	5462.2	5335.2
27.5°	6468.6	5453.7	4818.7	4778.1	5003.3	5821.9	6594.6	6519.9	6081.2	5942.5
30°	6709.8	5605.2	4888.0	4842.1	5082.3	5899.8	6808.0	7022.5	6546.5	6374.7
32.5°	6925.4	5815.5	5023.6	4937.1	5247.7	6015.0	6999.1	7449.4	6916.9	6801.6
35°	7123.9	6040.7	5210.3	5110.0	5465.4	6173.0	7210.4	7897.7	7432.4	7258.4
37.5°	7342.7	6302.1	5501.7	5416.3	5829.3	6480.4	7461.2	8486.8	7939.3	7720.5
40°	7580.7	6605.2	5980.9	5944.6	6407.8	6828.3	7778.1	9115.4	8517.8	8269.1
42.5°	7823.0	6954.2	6567.9	6627.6	7063.1	7316.0	8103.7	9598.9	8991.6	8717.3
45°	8042.8	7400.3	7331.0	7626.6	7827.2	7792.0	8344.9	9939.3	9404.6	9142.1
47.5°	8320.3	8050.3	8254.1	8709.9	8715.2	8309.6	8527.4	10217.9	9760.0	9497.5
50°	8630.9	8817.7	9446.3	9910.5	9785.7	8818.7	8740.8	10547.7	10127.2	9916.9
52.5°	8990.5	9676.8	10547.7	11063.2	10771.8	9373.7	9096.2	10904.1	10709.9	10508.2
55°	9408.9	10262.7	11645.9	12056.8	11763.3	10063.1	9636.2	11387.6	11368.4	11230.7
57.5°	9881.7	10881.7	12282.0	12838.0	12576.5	10872.1	10390.8	11843.3	11770.7	11693.9
59°	10255.2	11199.8	12562.6	13139.0	12981.0	11438.8	10897.7	12127.2	11863.6	11748.3
60°	10481.5	11415.3	12666.2	13179.5	13143.2	11776.1	11219.0	12266.0	11862.5	11702.4
62.5°	11152.8	11792.1	12626.7	12999.2	13141.1	12422.8	12161.4	12418.6	11642.7	11407.9
65°	11391.9	11667.2	11972.5	11926.6	12048.2	12389.8	12763.3	12251.0	11173.1	10839.0
67.5°	10926.5	10297.9	10405.7	10099.4	10039.7	11015.1	12518.9	11431.4	10254.2	9845.4
70°	9210.4	7889.1	7834.7	7975.6	7589.2	8918.0	11241.4	9852.9	8737.6	8274.4
72.5°	7249.9	5575.3	5116.4	5635.1	5623.4	6803.7	9338.5	6991.6	5903.0	5863.5
75°	5701.3	3881.6	3406.7	3491.0	3653.2	4925.4	7437.7	4439.8	3635.1	3312.8
77.5°	3827.2	2750.3	2565.7	2462.2	2637.2	3162.3	4705.5	2407.7	2038.5	1930.7
80°	2206.0	1997.9	2269.0	2059.8	2153.7	1992.6	2340.5	1104.6	916.8	992.5
82.5°	1435.5	1137.7	1212.4	900.8	1231.6	1242.3	751.3	326.6	276.4	293.5
85°	897.6	533.6	299.9	213.5	424.8	781.2	234.8	20.3	23.5	20.3
87.5°	232.7	88.6	37.4	55.5	68.3	60.8	54.4	3.2	1.1	2.1
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

(END OF REPORT)