

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: P458905

Luminaire Tested: **GLAN-SA4B-735-U-SLR**

Issue Date: 1/4/2021

**Test Information**

Test Method: LM-79-08  
Report Number: P458905  
TEST IS SCALED FROM IESNA LM-79-08 TEST DATA (G3-2011-042-22)  
Test Lab: INNOVATION CENTER  
Issue Date: 1/4/2021  
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)  
Product Line: STREETWORKS  
Catalog Number: GLAN-SA4B-735-U-SLR  
Description: GALLEON AREA AND ROADWAY LUMINAIRE  
(4) 70 CRI, 3500K, 800mA LIGHTSQUARES WITH 16 LEDS EACH AND SPILL LIGHT  
ELIMINATOR RIGHT OPTICS  
Light Source: -  
Ballast/Driver: ELECTRONIC DRIVER

**Summary**

Lumens per Lamp: N/A  
Luminaire Lumens: 18075 lumens  
Efficiency: N/A  
Efficacy: 110.2 lumens/watt  
Luminous Opening: Rectangular (W 1' x L: 1' x H: 0')  
IES Classification: Type IV - Short  
BUG Rating: B3 - U0 - G3

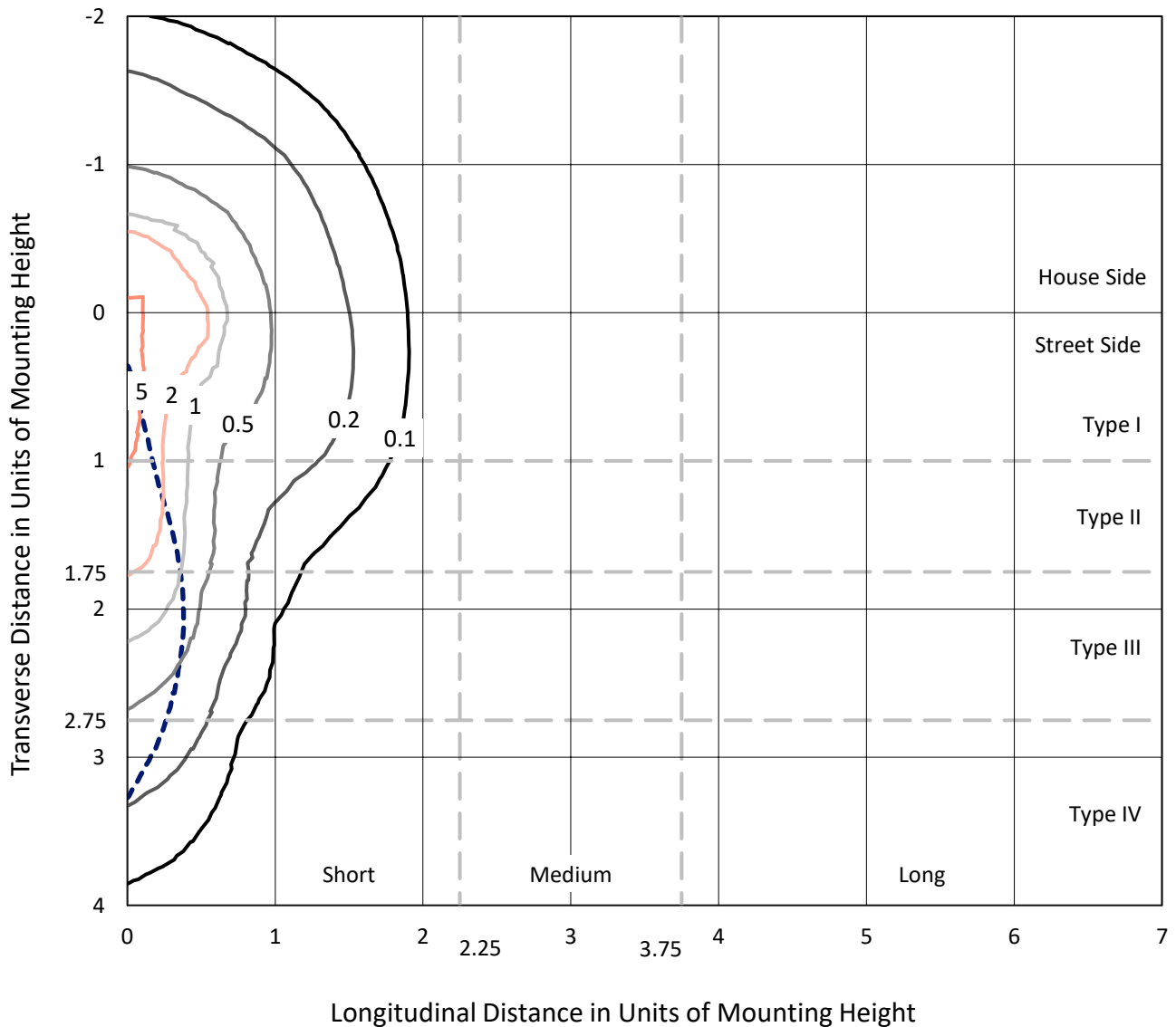
Input Watts (W): 164  
Input Voltage (V): NR  
Input Current (Ain): NR  
Voltage Rise (V): NR  
Power Factor: NR  
Total Harmonic Distortion (THDi): NR  
Frequency (hertz): 60  
Stabilization Time: NR  
Operation Time: NR  
Ambient Temperature (°C): NR  
Test Distance: 24 FT



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### Iso-Footcandle Lines of Horizontal Illumination

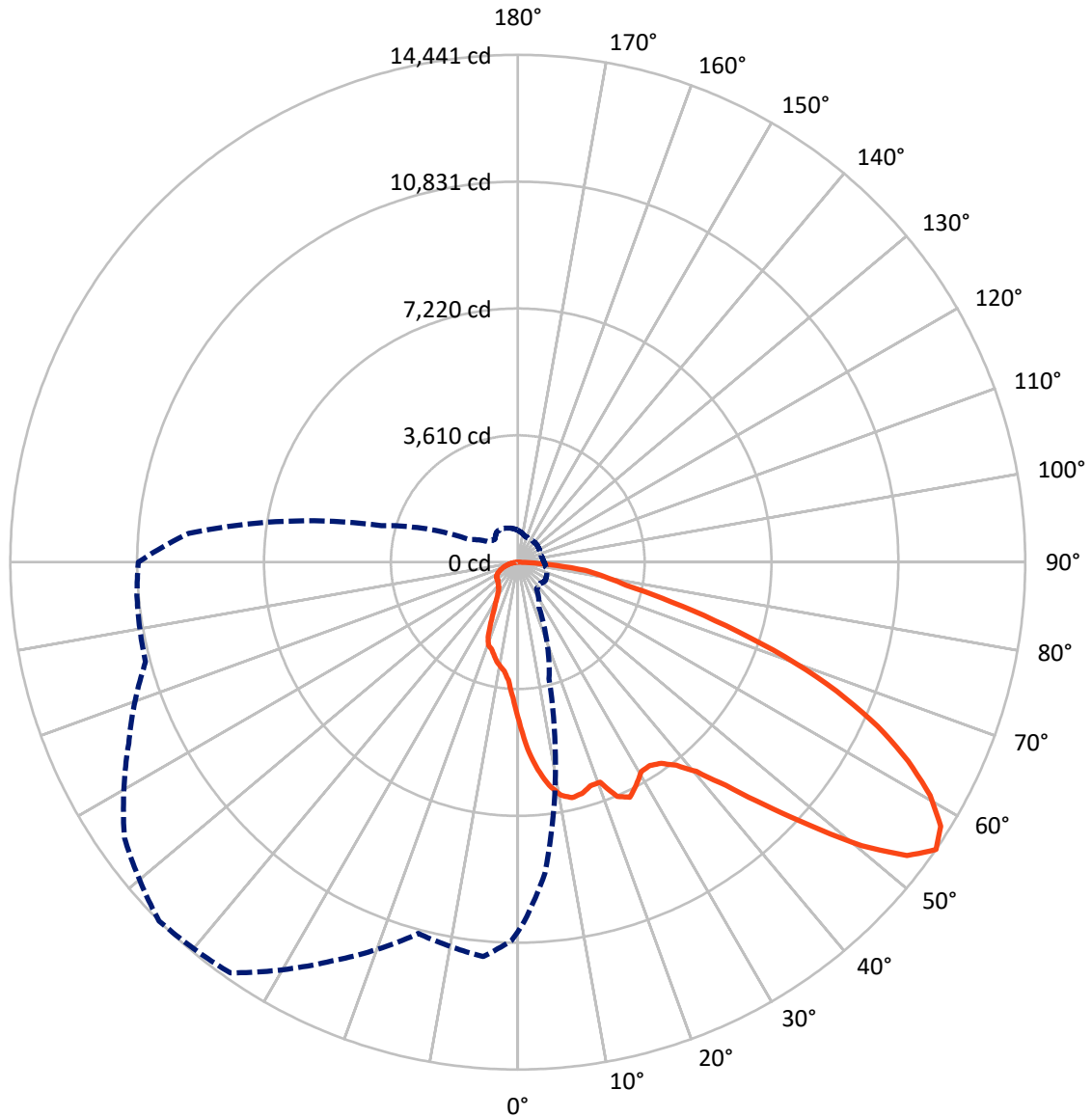
× Max cd  
 - - - 1/2 Max cd



Based on 25 foot mounting height. Maximum calculated value = 7.8 fc  
 Type IV - Short - N/A

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### Luminous Intensity Polar Plot



— Vertical Plane Through 315-Deg Lateral    - - - Horizontal Cone Through 55-Deg Vertical

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**FLUX DISTRIBUTION:**

		Downward	Upward	Total
<b>House Side</b>	Lumens	3953.8	0.0	3953.8
	% Fixture	21.9	0.0	21.9
<b>Street Side</b>	Lumens	14121.2	0.0	14121.2
	% Fixture	78.1	0.0	78.1
<b>Total</b>	Lumens	18075.0	0.0	18075.0
	% Fixture	100.0	0.0	100.0

**ZONAL LUMENS:**

Zone	Lumens	% Fixture
0°-10°	384.5	2.1
10°-20°	1020.0	5.6
20°-30°	1762.0	9.7
30°-40°	2047.7	11.3
40°-50°	2857.0	15.8
50°-60°	3876.7	21.4
60°-70°	3688.2	20.4
70°-80°	1992.5	11.0
80°-90°	446.5	2.5
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°	18075.0	100.0
0°-180°	18075.0	100.0

**Coefficient of Utilization**



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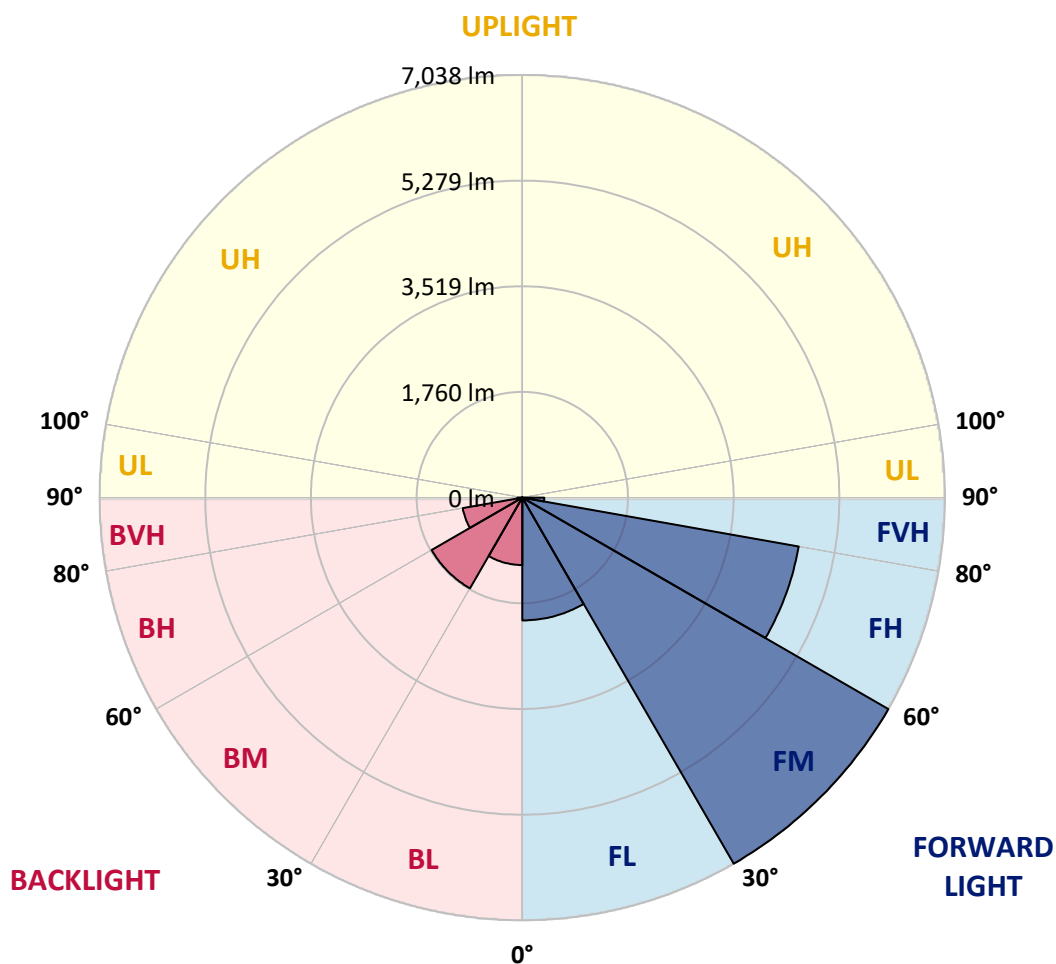
CATALOG NUMBER: GLAN-SA4B-735-U-SLR

**LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:**

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	2044.3	11.3			
FM	(30°-60°)	7038.0	38.9			
FH	(60°-80°)	4673.9	25.9			G2/5000
FVH	(80°-90°)	364.9	2.0			G3/500
BL	(0°-30°)	1122.1	6.2	B3/2500		
BM	(30°-60°)	1743.4	9.6	B2/2500		
BH	(60°-80°)	1006.7	5.6	B3/2500		G3/2500
BVH	(80°-90°)	81.6	0.5			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

**BUG Rating: B3-U0-G3**

Type IV Short





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**CANDELA DISTRIBUTION (FULL):**

	0°	1°	5°	15°	25°	35°	45°	55°	65°	75°	85°
0°	4536.1	4536.1	4536.1	4536.1	4536.1	4536.1	4536.1	4536.1	4536.1	4536.1	4536.1
2.5°	5039.3	5020.3	4966.6	4825.9	4684.0	4539.7	4428.8	4290.5	4146.2	4068.7	3969.7
5°	5108.5	5087.0	4960.6	4643.4	4356.1	4054.4	3813.5	3602.4	3516.6	3390.2	3288.8
7.5°	4946.3	4936.8	4747.2	4291.7	3898.2	3503.4	3230.4	3061.0	2907.2	2850.0	2861.9
10°	4798.5	4760.3	4523.0	3928.0	3468.9	3148.1	2952.5	2786.8	2678.3	2649.6	2655.6
12.5°	4675.6	4624.4	4344.1	3683.5	3281.7	3025.3	2776.0	2603.1	2504.2	2531.6	2624.6
15°	4650.6	4581.4	4269.0	3600.0	3179.1	2848.8	2575.7	2376.6	2302.6	2362.3	2511.3
17.5°	4812.8	4725.7	4397.8	3627.5	3081.3	2668.7	2333.6	2105.9	2043.9	2139.3	2333.6
20°	5333.9	5205.1	4799.7	3786.1	3071.8	2579.3	2192.9	1964.0	1990.2	2171.5	2374.2
22.5°	6297.4	6104.2	5503.2	4017.4	3121.9	2556.6	2164.3	2045.1	2189.4	2343.2	2476.7
25°	6488.2	6336.7	5629.6	4069.9	3111.1	2541.1	2245.4	2305.0	2466.0	2542.3	2495.8
27.5°	6595.5	6422.6	5621.3	3809.9	2782.0	2305.0	2146.4	2245.4	2285.9	2212.0	2085.6
30°	6845.9	6665.9	5763.2	3536.8	2290.7	1710.0	1498.9	1458.4	1485.8	1500.1	1454.8
32.5°	7190.5	7012.9	6030.3	3358.0	1980.7	1414.3	1206.8	1149.5	1136.4	1120.9	1103.0
35°	7636.5	7363.4	6292.6	3243.5	1853.1	1308.1	1117.3	1073.2	1055.3	1033.9	1014.8
37.5°	8089.7	7803.5	6624.1	3123.1	1768.4	1234.2	1057.7	1037.4	1006.4	983.8	956.4
40°	8571.4	8250.6	6925.8	3018.1	1686.1	1186.5	1014.8	1012.4	971.9	945.6	913.4
42.5°	8988.8	8658.5	7195.3	2953.7	1622.9	1136.4	988.5	995.7	954.0	914.6	872.9
45°	9320.3	8995.9	7444.5	2953.7	1571.7	1086.3	983.8	979.0	937.3	888.4	840.7
47.5°	9611.2	9276.1	7687.8	3028.8	1539.5	1044.6	957.5	965.9	923.0	861.0	814.5
50°	9836.6	9540.9	8015.7	3145.7	1507.3	1011.2	924.2	969.5	911.0	846.6	793.0
52.5°	10124.0	9859.3	8410.4	3305.5	1479.8	974.2	894.3	969.5	909.8	847.8	789.4
55°	10522.3	10243.2	8886.2	3437.9	1435.7	939.7	868.1	942.0	906.3	841.9	779.9
57.5°	10801.3	10592.6	9222.5	3526.1	1372.5	895.5	844.3	915.8	890.8	819.2	751.2
58°	10814.4	10610.5	9271.4	3546.4	1357.0	887.2	838.3	903.9	883.6	809.7	741.7
60°	10664.2	10488.9	9280.9	3517.8	1268.8	845.5	807.3	855.0	845.5	753.6	690.4
62.5°	10118.0	9930.8	8895.8	3285.2	1151.9	794.2	759.6	789.4	767.9	674.9	616.5
65°	9341.7	8997.1	8104.0	2920.3	1068.4	739.3	695.2	697.6	674.9	608.2	556.9
67.5°	8307.9	7922.7	6861.4	2461.2	1005.2	678.5	618.9	612.9	585.5	542.6	500.8
70°	7035.5	6772.0	5575.9	2002.1	934.9	611.7	533.0	529.5	512.8	480.6	443.6
72.5°	5702.3	5367.3	4502.7	1602.7	849.0	547.3	453.1	460.3	438.8	416.2	382.8
75°	4208.2	3988.8	3480.8	1285.5	733.4	477.0	378.0	380.4	370.9	347.0	320.8
77.5°	2771.3	2705.7	2489.9	844.3	564.0	379.2	308.8	311.2	304.1	282.6	255.2
80°	1865.0	1820.9	1687.3	543.8	376.8	274.3	238.5	240.9	239.7	217.0	180.1
82.5°	1149.5	1130.5	1087.5	367.3	261.1	196.8	157.4	164.6	177.7	152.6	122.8
85°	542.6	543.8	657.0	200.3	153.8	126.4	85.9	91.8	91.8	91.8	69.2
87.5°	70.4	73.9	90.6	84.7	56.0	47.7	31.0	26.2	22.7	29.8	21.5
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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**CANDELA DISTRIBUTION (continued):**

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	4536.1	4536.1	4536.1	4536.1	4536.1	4536.1	4536.1	4536.1	4536.1	4536.1	4536.1
2.5°	3935.1	3911.3	3860.0	3848.1	3840.9	3861.2	3807.5	3821.8	3798.0	3864.8	3854.0
5°	3294.8	3297.2	3338.9	3366.3	3375.9	3366.3	3330.5	3268.5	3220.8	3201.8	3206.5
7.5°	2839.2	2881.0	2952.5	3032.4	3105.2	3126.6	3106.4	2988.3	2859.5	2778.4	2752.2
10°	2687.8	2743.9	2826.1	2889.3	2953.7	3005.0	3015.7	2923.9	2771.3	2579.3	2504.2
12.5°	2696.2	2772.5	2851.2	2871.4	2865.5	2885.8	2876.2	2860.7	2760.5	2516.1	2390.9
15°	2617.5	2708.1	2762.9	2752.2	2733.1	2715.2	2690.2	2650.8	2615.1	2443.4	2305.0
17.5°	2436.2	2529.2	2574.5	2578.1	2578.1	2573.3	2512.5	2498.2	2493.4	2410.0	2325.3
20°	2469.6	2520.9	2500.6	2467.2	2476.7	2508.9	2473.2	2466.0	2493.4	2530.4	2514.9
22.5°	2488.7	2470.8	2318.1	2170.3	2136.9	2237.1	2257.3	2337.2	2448.1	2581.7	2668.7
25°	2370.6	2226.3	1953.2	1786.3	1692.1	1785.1	1906.7	2054.6	2220.4	2392.1	2493.4
27.5°	1981.9	1872.2	1676.6	1526.3	1444.1	1458.4	1562.1	1696.9	1850.7	1966.4	2040.3
30°	1493.0	1444.1	1342.7	1291.4	1241.4	1229.4	1273.5	1324.8	1392.8	1407.1	1426.2
32.5°	1099.4	1092.3	1098.3	1081.6	1072.0	1070.8	1057.7	1069.6	1076.8	1085.1	1068.4
35°	994.5	985.0	968.3	963.5	957.5	959.9	954.0	948.0	952.8	959.9	964.7
37.5°	940.9	926.5	902.7	894.3	894.3	897.9	888.4	886.0	894.3	917.0	928.9
40°	899.1	882.4	855.0	844.3	851.4	861.0	847.8	843.1	863.3	887.2	906.3
42.5°	859.8	846.6	820.4	808.5	814.5	832.3	813.3	809.7	835.9	862.1	884.8
45°	826.4	813.3	789.4	783.4	785.8	802.5	789.4	789.4	814.5	843.1	863.3
47.5°	800.1	783.4	767.9	763.2	765.6	775.1	772.7	772.7	796.6	826.4	846.6
50°	773.9	759.6	739.3	741.7	747.7	760.8	759.6	763.2	787.0	824.0	845.5
52.5°	762.0	740.5	717.9	720.2	738.1	753.6	748.9	752.4	779.9	849.0	880.0
55°	748.9	720.2	694.0	697.6	717.9	740.5	734.6	739.3	771.5	865.7	908.7
57.5°	723.8	690.4	661.8	664.2	694.0	717.9	708.3	714.3	752.4	847.8	893.2
58°	713.1	684.5	657.0	658.2	686.9	713.1	702.4	707.1	746.5	843.1	886.0
60°	667.8	651.1	627.2	628.4	655.9	678.5	672.5	677.3	715.5	808.5	840.7
62.5°	605.8	596.2	590.3	590.3	607.0	628.4	634.4	640.4	674.9	731.0	759.6
65°	539.0	539.0	540.2	540.2	550.9	578.3	581.9	597.4	629.6	657.0	678.5
67.5°	493.7	491.3	493.7	487.7	492.5	509.2	527.1	541.4	574.8	593.8	601.0
70°	435.2	434.1	435.2	426.9	432.9	447.2	459.1	482.9	517.5	531.8	535.4
72.5°	378.0	378.0	380.4	374.4	374.4	389.9	398.3	424.5	456.7	465.1	466.3
75°	318.4	322.0	322.0	313.6	316.0	325.5	336.3	357.7	387.5	393.5	393.5
77.5°	252.8	265.9	265.9	257.6	261.1	262.3	276.7	287.4	310.0	312.4	302.9
80°	183.6	196.8	207.5	200.3	206.3	199.1	207.5	214.6	237.3	226.6	211.1
82.5°	131.2	140.7	149.1	150.2	144.3	131.2	141.9	143.1	153.8	139.5	131.2
85°	72.7	81.1	91.8	87.0	77.5	69.2	72.7	75.1	73.9	70.4	65.6
87.5°	19.1	20.3	22.7	16.7	15.5	13.1	17.9	17.9	20.3	21.5	20.3
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):**

	185°	195°	205°	215°	225°	235°	245°	255°	265°	270°	275°
0°	4536.1	4536.1	4536.1	4536.1	4536.1	4536.1	4536.1	4536.1	4536.1	4536.1	4536.1
2.5°	3862.4	3914.8	4028.1	4114.0	4218.9	4346.5	4496.8	4648.2	4811.6	4862.9	4934.4
5°	3195.8	3327.0	3381.8	3538.0	3693.0	3925.6	4173.6	4461.0	4775.8	4927.2	5072.7
7.5°	2730.7	2801.1	2858.3	2972.8	3158.8	3441.4	3752.7	4111.6	4557.6	4778.2	4991.6
10°	2480.3	2487.5	2557.8	2699.7	2861.9	3111.1	3405.7	3807.5	4304.8	4573.1	4823.5
12.5°	2314.6	2283.6	2359.9	2507.7	2691.4	2921.5	3192.2	3575.0	4122.3	4397.8	4700.7
15°	2169.1	2120.2	2177.4	2328.9	2510.1	2780.8	3071.8	3477.2	4050.8	4371.6	4707.8
17.5°	2172.7	2037.9	2058.2	2185.8	2365.8	2641.3	2994.3	3473.6	4159.3	4529.0	4927.2
20°	2441.0	2225.1	2133.3	2157.2	2331.3	2631.8	3030.0	3640.6	4515.8	5054.8	5480.5
22.5°	2704.5	2574.5	2426.7	2377.8	2473.2	2788.0	3257.8	4035.3	5290.9	6103.0	6872.1
25°	2612.7	2723.6	2686.6	2617.5	2638.9	2900.1	3412.8	4359.6	5893.1	6807.8	7530.4
27.5°	2090.4	2291.9	2332.5	2331.3	2339.6	2554.2	3069.4	4141.4	5968.3	6942.5	7632.9
30°	1469.1	1487.0	1508.5	1550.2	1588.4	1780.3	2401.6	3635.8	5934.9	7003.3	7694.9
32.5°	1060.1	1083.9	1113.8	1171.0	1261.6	1506.1	2101.1	3474.8	6111.4	7254.9	7876.2
35°	969.5	996.9	1025.5	1091.1	1177.0	1403.5	1981.9	3408.1	6401.1	7662.7	8201.7
37.5°	940.9	971.9	996.9	1044.6	1113.8	1329.6	1873.4	3362.7	6698.0	8094.4	8638.2
40°	920.6	956.4	976.6	1014.8	1062.5	1261.6	1776.8	3327.0	6985.4	8489.1	8988.8
42.5°	902.7	939.7	965.9	993.3	1032.7	1200.8	1690.9	3291.2	7234.7	8871.9	9338.2
45°	881.2	927.7	961.1	982.6	1017.2	1149.5	1625.3	3262.6	7518.5	9211.8	9691.1
47.5°	863.3	914.6	956.4	981.4	994.5	1113.8	1572.9	3301.9	7859.5	9567.1	10019.1
50°	864.5	913.4	965.9	1005.2	970.7	1083.9	1540.7	3458.1	8303.1	9989.2	10277.8
52.5°	902.7	962.3	1004.1	1013.6	937.3	1048.2	1524.0	3731.2	8827.8	10362.5	10539.0
55°	945.6	1007.6	1052.9	1047.0	919.4	1002.9	1520.4	4022.2	9402.5	10797.7	10878.8
57.5°	930.1	1020.7	1089.9	1058.9	920.6	958.7	1504.9	4257.1	9883.1	11123.3	11215.1
58°	925.3	1016.0	1094.7	1056.5	917.0	945.6	1501.3	4277.4	9949.9	11145.9	11262.8
60°	878.8	974.2	1091.1	1038.6	896.7	909.8	1462.0	4342.9	9932.0	11029.1	11291.4
62.5°	794.2	872.9	1008.8	951.6	834.7	862.1	1373.7	4261.9	9447.9	10466.2	10872.9
65°	698.8	757.2	847.8	837.1	746.5	813.3	1253.3	3941.1	8478.4	9552.8	9980.9
67.5°	627.2	674.9	732.2	716.7	671.4	747.7	1123.3	3398.5	7390.9	8455.7	8994.7
70°	554.5	591.5	620.1	609.3	595.0	683.3	1007.6	2758.2	6348.7	7413.5	7935.8
72.5°	480.6	515.1	539.0	523.5	515.1	615.3	913.4	2140.5	5014.3	6116.1	6787.5
75°	401.9	436.4	453.1	435.2	430.5	542.6	773.9	1599.1	3762.2	4715.0	5294.5
77.5°	311.2	348.2	369.7	363.7	366.1	446.0	624.8	1094.7	2690.2	3213.7	3824.2
80°	218.2	258.8	273.1	267.1	283.8	339.9	441.2	695.2	1855.5	2085.6	2516.1
82.5°	134.7	172.9	175.3	181.3	193.2	251.6	332.7	423.3	1165.0	1204.4	1516.8
85°	68.0	82.3	88.2	97.8	108.5	153.8	189.6	262.3	750.1	567.6	847.8
87.5°	22.7	23.8	28.6	35.8	44.1	63.2	81.1	107.3	186.0	102.6	262.3
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: P458905

CATALOG NUMBER: GLAN-SA4B-735-U-SLR

**CANDELA DISTRIBUTION (continued):**

	285°	295°	305°	315°	325°	335°	345°	355°	359°	360°
0°	4536.1	4536.1	4536.1	4536.1	4536.1	4536.1	4536.1	4536.1	4536.1	4536.1
2.5°	5078.7	5180.0	5254.0	5322.0	5256.4	5250.4	5186.0	5082.3	5039.3	5039.3
5°	5378.0	5615.3	5807.3	5930.1	5877.6	5751.2	5542.6	5276.6	5133.5	5108.5
7.5°	5460.3	5928.9	6285.5	6411.9	6323.6	6044.6	5645.1	5196.7	4991.6	4946.3
10°	5410.2	6019.5	6543.0	6743.4	6620.5	6198.4	5653.5	5103.7	4850.9	4798.5
12.5°	5357.7	6031.5	6590.7	6880.5	6800.6	6322.4	5714.3	5042.9	4750.8	4675.6
15°	5395.9	6036.2	6532.3	6831.6	6882.9	6471.5	5814.4	5087.0	4730.5	4650.6
17.5°	5636.8	6126.9	6448.8	6690.9	6871.0	6674.2	6099.4	5298.1	4911.7	4812.8
20°	6140.0	6343.9	6496.5	6683.7	6973.5	7088.0	6682.5	5877.6	5420.9	5333.9
22.5°	7597.2	7560.2	7247.8	7244.2	7663.9	8123.0	8095.6	7055.8	6368.9	6297.4
25°	8143.3	7971.6	7519.7	7409.9	7594.8	8303.1	8200.5	7296.7	6662.3	6488.2
27.5°	7929.9	7504.2	7207.2	7182.2	7121.4	7790.3	8037.2	7394.4	6764.8	6595.5
30°	7916.7	7290.7	6866.2	6916.3	6974.7	7613.9	8127.8	7700.9	7027.2	6845.9
32.5°	7948.9	7320.5	6891.2	6900.8	7074.9	7640.1	8228.0	8034.8	7371.8	7190.5
35°	8078.9	7489.8	7051.0	7028.4	7300.2	7811.8	8398.5	8559.5	7842.8	7636.5
37.5°	8288.8	7827.3	7343.2	7337.2	7731.9	8121.8	8610.8	9088.9	8311.4	8089.7
40°	8597.6	8222.0	7863.1	7830.9	8318.6	8626.3	8886.2	9653.0	8856.4	8571.4
42.5°	8970.9	8695.4	8548.7	8676.3	9145.0	9192.7	9315.5	10174.1	9320.3	8988.8
45°	9316.7	9303.6	9507.5	9846.1	10119.2	9833.0	9763.9	10523.5	9680.4	9320.3
47.5°	9728.1	10083.4	10698.8	11194.8	11481.0	10578.3	10146.6	10751.2	9942.7	9611.2
50°	10145.5	11017.1	11999.7	12691.4	12752.2	11388.0	10410.2	10965.9	10181.2	9836.6
52.5°	10584.3	11762.4	13070.6	13874.3	13756.2	12092.7	10665.4	11111.3	10426.9	10124.0
55°	10965.9	12219.1	13669.2	14440.7	14267.8	12522.0	10940.8	11268.7	10777.5	10522.3
57.5°	11179.3	12257.3	13520.1	14193.9	14006.6	12438.6	11067.2	11385.6	11001.6	10801.3
58°	11210.3	12206.0	13387.8	14050.8	13860.0	12368.2	11066.0	11380.8	11015.9	10814.4
60°	11182.9	11873.3	12895.3	13485.5	13285.2	11927.0	11020.7	11291.4	10834.7	10664.2
62.5°	10928.9	11296.2	12045.0	12474.3	12417.1	11237.7	10834.7	10953.9	10282.6	10118.0
65°	10595.0	10509.2	10956.3	11260.4	11303.3	10721.4	10649.9	10224.2	9574.3	9341.7
67.5°	10189.6	9617.2	9616.0	9788.9	9860.5	9927.2	10264.7	9431.2	8553.5	8307.9
70°	9501.5	8242.3	7863.1	8067.0	8007.4	8571.4	9576.6	8317.4	7322.9	7035.5
72.5°	8239.9	6540.6	5933.7	6196.0	6045.8	6721.9	8379.4	6844.7	6055.3	5702.3
75°	6679.0	4892.7	4266.6	4507.5	4414.5	5099.0	6972.3	4971.4	4342.9	4208.2
77.5°	5186.0	3545.2	3181.5	3148.1	3217.3	3794.4	5114.5	3356.8	2863.1	2771.3
80°	3331.7	2537.6	2559.0	2516.1	2551.9	2392.1	3105.2	2141.7	1938.9	1865.0
82.5°	2192.9	1768.4	2108.3	1946.1	1848.3	1608.6	2036.7	1402.3	1190.1	1149.5
85°	1494.2	1302.2	1185.3	906.3	1067.3	1239.0	1527.5	754.8	598.6	542.6
87.5°	674.9	453.1	332.7	205.1	324.3	374.4	741.7	88.2	68.0	70.4
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

(END OF REPORT)