

Scaled data based on original data using  
LM-79-2019 Approved Method: Electrical and Photometric Measurements of Solid-  
State Lighting Products

Test Report Prepared for

Cooper Lighting Solutions

Brand: McGRAW-EDISON

Report Number: P639195

Luminaire Tested: GWS-SA5B-735-U-SLL-W-GRSWH

Issue Date: 1/10/2023

**Test Information**

Test Method: LM-79-2019  
Report Number: P639195  
TEST IS SCALED FROM IESNA LM-79-08 TEST DATA (G2-2209-782-39)  
Test Lab: COOPER LIGHTING SOLUTIONS  
Issue Date: 1/10/2023  
Manufacturer: COOPER LIGHTING SOLUTIONS  
Product Line: McGRAW-EDISON  
Catalog Number: GWS-SA5B-735-U-SLL-W-GRSWH  
Description: GALLEON WALL SLIM LUMINAIRE. (5) LIGHTSQUARES WITH 16 LEDS EACH AND  
SPILL LIGHT ELIMINATOR LEFT OPTICS W/ FACTORY INSTALLED GLARE SHIELD, WH  
Light Source: (80) 3500K CCT, 70 CRI LEDS  
Ballast/Driver: -

**Summary**

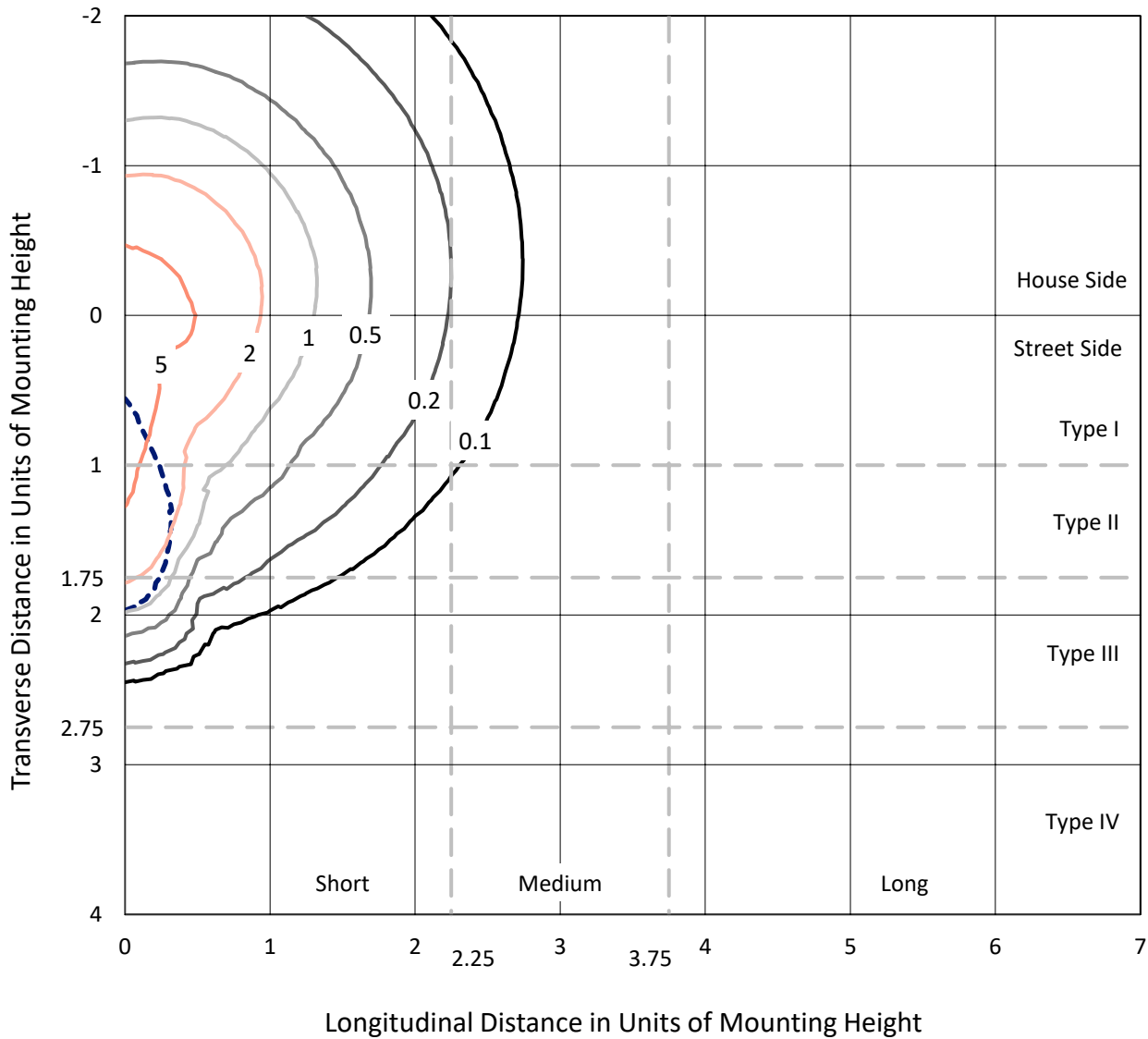
Lumens per Lamp: N/A  
Luminaire Lumens: 13631.3 lumens  
Efficiency: N/A  
Efficacy: 117.8 lumens/watt  
Luminous Opening: Rectangular (W 1.5' x L: 1' x H: 0')  
IES Classification: Type III - Short  
BUG Rating: B3 - U0 - G2  
  
Input Watts (W): 115.7  
Input Voltage (V): 120  
Input Current (Ain): NR  
Voltage Rise (V): NR  
Power Factor: NR  
Total Harmonic Distortion (THDi): NR  
Frequency (hertz): 0  
Stabilization Time: NR  
Operation Time: NR  
Ambient Temperature (°C): NR  
Test Distance: 28.75 FT



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### Iso-Footcandle Lines of Horizontal Illumination

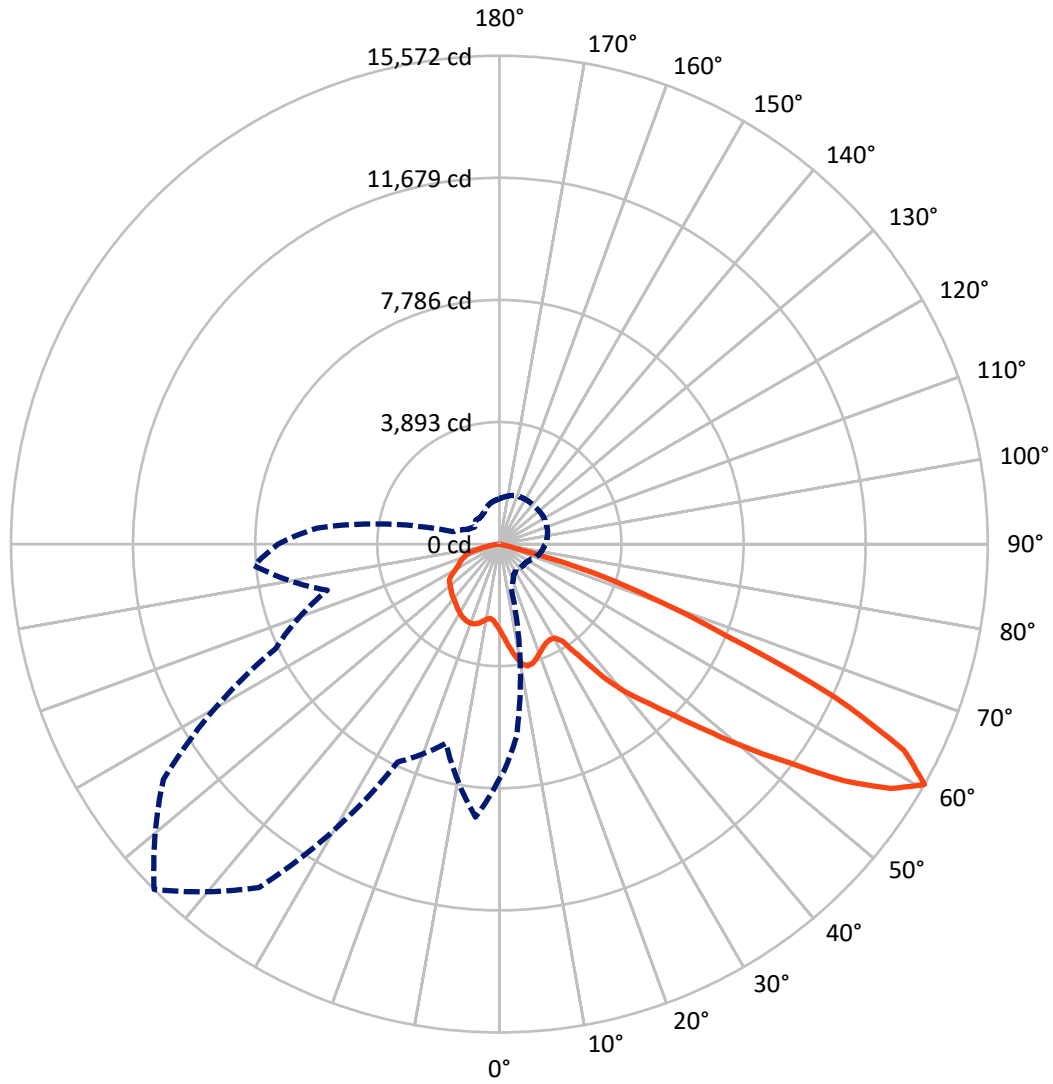
× Max cd  
 - - - 1/2 Max cd



Based on 20 foot mounting height. Maximum calculated value = 8.3 fc  
 Type III - Short - N/A

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### Luminous Intensity Polar Plot



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

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**FLUX DISTRIBUTION:**

		Downward	Upward	Total
<b>House Side</b>	Lumens	4663.2	0.0	4663.2
	% Fixture	34.2	0.0	34.2
<b>Street Side</b>	Lumens	8968.1	0.0	8968.1
	% Fixture	65.8	0.0	65.8
<b>Total</b>	Lumens	13631.3	0.0	13631.3
	% Fixture	100.0	0.0	100.0

**ZONAL LUMENS:**

Zone	Lumens	% Fixture
0°-10°	268.6	2.0
10°-20°	861.5	6.3
20°-30°	1403.1	10.3
30°-40°	1971.1	14.5
40°-50°	2697.2	19.8
50°-60°	3460.4	25.4
60°-70°	2330.1	17.1
70°-80°	582.5	4.3
80°-90°	56.8	0.4
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°	13631.3	100.0
0°-180°	13631.3	100.0

**Coefficient of Utilization**



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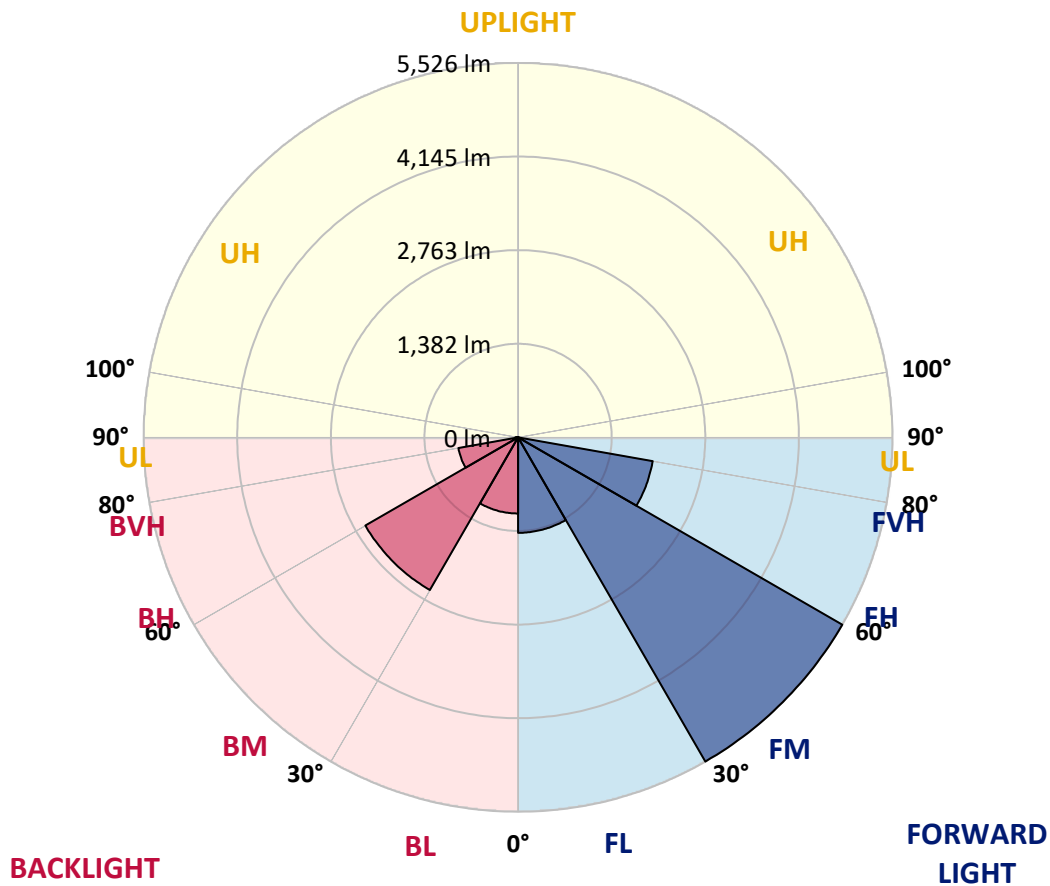
CATALOG NUMBER: GWS-SA5B-735-U-SLL-W-GRSWH

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

Zone	Lumens	% Fixture	Zone Rating/Lumen Limit		
			B	U	G
FL (0°-30°)	1409.2	10.3			
FM (30°-60°)	5526.2	40.5			
FH (60°-80°)	2018.0	14.8			G2/5000
FVH (80°-90°)	14.8	0.1			G1/100
BL (0°-30°)	1124.1	8.2	B3/2500		
BM (30°-60°)	2602.4	19.1	B3/5000		
BH (60°-80°)	894.6	6.6	B2/1000		G2/1000
BVH (80°-90°)	42.0	0.3			G1/100
UL (90°-100°)	0.0	0.0		U0/0	
UH (100°-180°)	0.0	0.0		U0/0	

**BUG Rating: B3-U0-G2**

Type III Short





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**CANDELA DISTRIBUTION (FULL):**

	0°	1°	5°	15°	25°	35°	45°	55°	65°	75°	85°
0°	2749.3	2749.3	2749.3	2749.3	2749.3	2749.3	2749.3	2749.3	2749.3	2749.3	2749.3
2.5°	2908.7	2902.4	2896.2	2847.2	2834.7	2799.5	2774.4	2743.0	2697.8	2672.7	2651.4
5°	3090.8	3080.7	3046.8	2946.4	2881.1	2809.5	2750.5	2685.3	2616.2	2571.0	2535.9
7.5°	3262.7	3260.2	3202.5	3036.8	2931.3	2828.4	2748.0	2652.6	2553.4	2485.7	2440.5
10°	3422.2	3403.3	3334.3	3118.4	2980.3	2862.3	2775.7	2670.2	2554.7	2463.1	2402.8
12.5°	3562.8	3538.9	3443.5	3193.7	3023.0	2877.3	2783.2	2696.6	2620.0	2543.4	2474.4
15°	3678.3	3649.4	3552.7	3264.0	3060.6	2868.5	2736.7	2668.9	2695.3	2729.2	2652.6
17.5°	3786.2	3756.1	3638.1	3315.5	3071.9	2814.6	2622.5	2593.6	2726.7	2881.1	2846.0
20°	3876.6	3842.7	3705.9	3340.6	3051.8	2711.6	2474.4	2524.6	2700.3	2884.9	2941.4
22.5°	3974.5	3946.9	3782.5	3377.0	3026.7	2569.8	2350.1	2473.1	2655.1	2817.1	2902.4
25°	4131.5	4097.6	3901.7	3441.0	3014.2	2436.7	2260.9	2422.9	2592.4	2739.2	2805.8
27.5°	4358.7	4295.9	4064.9	3552.7	3028.0	2311.2	2204.5	2361.4	2519.6	2645.1	2699.1
30°	4606.0	4530.7	4245.7	3668.2	3048.1	2234.6	2174.3	2291.1	2407.8	2533.4	2592.4
32.5°	4898.5	4832.0	4439.0	3754.8	3005.4	2199.4	2151.7	2214.5	2307.4	2407.8	2456.8
35°	5247.5	5128.2	4649.9	3825.2	2867.3	2148.0	2131.6	2130.4	2179.3	2277.3	2332.5
37.5°	5622.9	5494.8	4909.8	3900.5	2652.6	2066.4	2083.9	2031.2	2076.4	2154.2	2217.0
40°	5930.4	5796.1	5172.2	4003.4	2384.0	1938.3	1978.5	1922.0	1949.6	2030.0	2100.3
42.5°	6231.7	6088.6	5417.0	4120.2	2124.1	1812.8	1832.9	1811.5	1820.3	1904.4	2002.3
45°	6627.2	6466.5	5718.3	4203.0	1890.6	1713.6	1694.8	1658.4	1704.8	1814.0	1918.2
47.5°	7287.5	7095.4	6211.6	4257.0	1721.1	1657.1	1570.5	1549.1	1606.9	1728.7	1836.6
50°	8059.6	7893.8	7000.0	4254.5	1594.3	1609.4	1450.0	1431.1	1526.5	1649.6	1763.8
52.5°	8692.3	8524.0	7674.2	4129.0	1490.1	1507.7	1379.7	1326.9	1457.5	1571.7	1686.0
55°	9203.2	9013.6	7984.2	3604.2	1358.3	1345.8	1303.1	1206.4	1370.9	1493.9	1600.6
57.5°	8928.3	8702.3	7608.9	2740.5	1222.7	1143.7	1171.3	1099.7	1252.9	1407.3	1510.2
60°	7485.8	7282.5	6181.5	1458.8	1075.9	955.3	1013.1	1024.4	1123.6	1303.1	1408.5
62.5°	5142.0	4993.9	4189.2	885.0	848.6	767.0	857.4	939.0	1013.1	1165.0	1256.6
65°	2515.8	2471.8	2095.2	567.4	593.8	620.2	710.5	809.7	918.9	1052.0	1148.7
67.5°	693.0	698.0	635.2	443.2	468.3	541.1	612.6	691.7	800.9	924.0	1021.9
70°	305.1	310.1	320.1	341.5	389.2	455.7	529.8	611.4	711.8	814.7	908.9
72.5°	212.2	217.2	232.2	259.9	302.5	365.3	435.6	513.5	617.6	704.3	782.1
75°	130.6	134.3	148.1	172.0	200.9	248.6	317.6	389.2	480.8	559.9	628.9
77.5°	69.0	66.5	75.3	91.6	116.8	141.9	188.3	233.5	298.8	362.8	420.6
80°	37.7	36.4	41.4	50.2	57.7	77.8	109.2	139.3	177.0	213.4	244.8
82.5°	16.3	15.1	16.3	21.3	26.4	37.7	55.2	76.6	97.9	123.0	143.1
85°	0.0	0.0	0.0	1.3	6.3	10.0	18.8	27.6	40.2	55.2	67.8
87.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	11.3
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):**

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	2749.3	2749.3	2749.3	2749.3	2749.3	2749.3	2749.3	2749.3	2749.3	2749.3	2749.3
2.5°	2638.8	2607.4	2604.9	2579.8	2582.3	2583.6	2558.5	2548.4	2557.2	2567.3	2562.2
5°	2523.3	2490.7	2476.9	2453.0	2450.5	2439.2	2429.2	2416.6	2425.4	2434.2	2439.2
7.5°	2422.9	2401.5	2392.8	2386.5	2389.0	2384.0	2363.9	2352.6	2351.3	2355.1	2360.1
10°	2390.2	2372.7	2384.0	2401.5	2414.1	2422.9	2401.5	2382.7	2365.1	2357.6	2357.6
12.5°	2460.6	2438.0	2460.6	2479.4	2504.5	2510.8	2486.9	2466.8	2460.6	2468.1	2483.1
15°	2616.2	2563.5	2562.2	2573.5	2593.6	2603.7	2581.1	2571.0	2571.0	2618.7	2656.4
17.5°	2771.9	2685.3	2648.9	2642.6	2655.1	2658.9	2640.1	2631.3	2653.9	2746.8	2817.1
20°	2881.1	2775.7	2696.6	2681.5	2685.3	2686.5	2671.5	2665.2	2697.8	2810.8	2869.8
22.5°	2869.8	2792.0	2695.3	2676.5	2682.8	2680.2	2666.4	2663.9	2690.3	2788.2	2815.8
25°	2792.0	2731.7	2650.1	2637.6	2647.6	2646.3	2632.5	2626.3	2637.6	2702.8	2705.3
27.5°	2702.8	2650.1	2579.8	2576.0	2592.4	2601.2	2577.3	2558.5	2554.7	2598.6	2588.6
30°	2596.1	2557.2	2500.7	2503.2	2533.4	2538.4	2509.5	2481.9	2474.4	2498.2	2484.4
32.5°	2469.3	2456.8	2426.7	2432.9	2461.8	2471.8	2441.7	2412.8	2404.1	2411.6	2382.7
35°	2361.4	2356.4	2358.9	2370.2	2395.3	2402.8	2377.7	2355.1	2342.5	2316.2	2278.5
37.5°	2249.6	2263.5	2299.9	2321.2	2335.0	2332.5	2318.7	2302.4	2282.3	2233.3	2186.9
40°	2145.4	2180.6	2245.9	2269.7	2274.8	2276.0	2266.0	2252.2	2227.0	2161.8	2109.0
42.5°	2065.1	2104.0	2190.6	2227.0	2229.6	2232.1	2222.0	2210.7	2175.6	2089.0	2037.5
45°	1981.0	2032.5	2134.2	2178.1	2175.6	2174.3	2165.5	2160.5	2119.1	2018.7	1962.2
47.5°	1909.4	1969.7	2078.9	2116.6	2115.3	2114.1	2107.8	2107.8	2066.4	1957.1	1893.1
50°	1839.1	1908.2	2022.4	2053.8	2056.3	2053.8	2051.3	2055.1	2006.1	1889.4	1826.6
52.5°	1762.6	1840.4	1959.7	1988.5	2003.6	2009.9	2009.9	2001.1	1943.3	1821.6	1752.5
55°	1678.4	1752.5	1890.6	1929.5	1942.1	1953.4	1953.4	1935.8	1881.8	1758.8	1684.7
57.5°	1574.3	1639.5	1748.7	1787.7	1817.8	1825.3	1825.3	1796.5	1752.5	1634.5	1574.3
60°	1461.3	1517.8	1591.8	1633.3	1655.8	1640.8	1652.1	1644.6	1609.4	1500.2	1450.0
62.5°	1310.6	1368.4	1450.0	1492.7	1502.7	1487.6	1502.7	1501.4	1453.7	1355.8	1295.6
65°	1202.7	1259.1	1339.5	1394.7	1411.1	1407.3	1417.3	1402.3	1343.3	1250.4	1192.6
67.5°	1074.6	1134.9	1227.8	1289.3	1323.2	1326.9	1340.7	1309.4	1249.1	1147.4	1074.6
70°	952.8	1004.3	1075.9	1133.6	1181.3	1205.2	1207.7	1162.5	1087.2	1003.1	950.3
72.5°	824.8	877.5	964.1	1026.9	1087.2	1114.8	1114.8	1059.5	977.9	885.0	828.6
75°	669.1	718.1	797.2	865.0	934.0	969.2	967.9	920.2	829.8	741.9	682.9
77.5°	453.2	489.6	539.8	591.3	601.3	628.9	642.8	582.5	532.3	484.6	431.9
80°	263.6	286.2	313.8	342.7	349.0	357.8	335.2	312.6	286.2	254.8	231.0
82.5°	154.4	169.5	183.3	205.9	209.6	212.2	192.1	182.0	160.7	141.9	126.8
85°	75.3	80.3	92.9	104.2	99.2	96.7	87.9	77.8	69.0	61.5	54.0
87.5°	15.1	15.1	22.6	21.3	17.6	15.1	8.8	11.3	2.5	2.5	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





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**CANDELA DISTRIBUTION (continued):**

	185°	195°	205°	215°	225°	235°	245°	255°	265°	270°	275°
0°	2749.3	2749.3	2749.3	2749.3	2749.3	2749.3	2749.3	2749.3	2749.3	2749.3	2749.3
2.5°	2578.6	2599.9	2626.3	2661.4	2701.6	2744.3	2785.7	2817.1	2848.5	2894.9	2887.4
5°	2446.7	2483.1	2524.6	2578.6	2643.8	2717.9	2800.8	2883.6	2972.7	3048.1	3080.7
7.5°	2370.2	2410.3	2459.3	2529.6	2613.7	2704.1	2820.8	2955.2	3099.5	3198.7	3260.2
10°	2370.2	2421.6	2485.7	2553.4	2627.5	2720.4	2864.8	3033.0	3218.8	3349.4	3420.9
12.5°	2507.0	2558.5	2572.3	2569.8	2611.2	2714.1	2899.9	3114.6	3336.8	3474.9	3562.8
15°	2720.4	2738.0	2633.8	2538.4	2544.7	2668.9	2916.3	3179.9	3438.5	3604.2	3699.6
17.5°	2863.5	2817.1	2631.3	2464.3	2429.2	2592.4	2916.3	3242.7	3546.5	3733.5	3822.6
20°	2874.8	2759.3	2567.3	2392.8	2302.4	2490.7	2896.2	3290.4	3650.7	3857.8	3953.2
22.5°	2775.7	2661.4	2499.5	2331.2	2198.2	2367.7	2863.5	3326.8	3739.8	3974.5	4092.5
25°	2662.7	2567.3	2430.4	2268.5	2126.6	2243.4	2833.4	3388.3	3864.1	4132.7	4252.0
27.5°	2552.2	2471.8	2347.6	2215.8	2086.4	2135.4	2814.6	3478.7	4012.2	4357.4	4460.4
30°	2444.2	2371.4	2258.4	2165.5	2065.1	2065.1	2798.2	3582.9	4208.0	4609.8	4712.7
32.5°	2335.0	2266.0	2174.3	2116.6	2052.6	2037.5	2753.1	3680.8	4410.2	4885.9	4991.4
35°	2233.3	2164.3	2094.0	2070.1	2046.3	2016.1	2641.3	3757.4	4607.3	5208.6	5299.0
37.5°	2137.9	2071.4	2018.7	2012.4	2014.9	1958.4	2465.6	3821.4	4853.3	5538.7	5586.5
40°	2055.1	1981.0	1939.6	1938.3	1950.9	1865.5	2243.4	3913.0	5134.5	5818.7	5798.6
42.5°	1981.0	1903.2	1852.9	1864.2	1856.7	1772.6	2026.2	3997.1	5379.3	6081.1	6040.9
45°	1908.2	1832.9	1762.6	1778.9	1770.1	1714.9	1841.6	4058.7	5650.5	6396.2	6401.2
47.5°	1837.9	1763.8	1693.5	1673.4	1672.2	1697.3	1699.8	4078.7	6092.4	6903.3	6789.1
50°	1772.6	1698.5	1625.7	1557.9	1584.3	1662.1	1594.3	4063.7	6754.0	7463.3	7144.4
52.5°	1704.8	1634.5	1554.2	1432.4	1501.4	1578.0	1500.2	4009.7	7158.2	7957.9	7767.1
55°	1627.0	1560.4	1451.2	1303.1	1387.2	1403.5	1403.5	3487.5	7330.2	8447.5	8565.5
57.5°	1522.8	1434.9	1261.7	1142.4	1217.7	1155.0	1300.6	2440.5	7046.5	8293.1	8751.3
60°	1404.8	1310.6	1127.3	1042.0	1064.6	954.1	1108.5	1530.3	5840.0	7056.5	7849.9
62.5°	1249.1	1162.5	1010.6	944.0	897.6	778.3	892.6	967.9	4003.4	5240.0	5781.0
65°	1144.9	1049.5	913.9	826.0	730.6	626.4	592.5	635.2	2153.0	2932.6	3297.9
67.5°	1021.9	927.7	799.7	689.2	612.6	537.3	478.3	463.2	738.2	976.7	1057.0
70°	905.1	814.7	708.0	605.1	528.5	454.4	396.7	355.3	341.5	339.0	333.9
72.5°	785.9	701.8	612.6	517.2	433.1	365.3	313.8	266.1	246.1	239.8	233.5
75°	644.0	577.5	488.3	385.4	317.6	254.8	214.7	183.3	165.7	159.4	151.9
77.5°	414.3	384.1	306.3	248.6	192.1	151.9	130.6	110.5	99.2	96.7	90.4
80°	220.9	205.9	169.5	143.1	114.2	92.9	81.6	70.3	64.0	61.5	59.0
82.5°	123.0	111.7	94.2	82.9	66.5	56.5	50.2	45.2	41.4	40.2	38.9
85°	55.2	47.7	37.7	35.2	31.4	28.9	27.6	25.1	23.9	22.6	21.3
87.5°	2.5	5.0	6.3	5.0	5.0	7.5	8.8	8.8	7.5	7.5	6.3
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: P639195

CATALOG NUMBER: GWS-SA5B-735-U-SLL-W-GRSWH

**CANDELA DISTRIBUTION (continued):**

	285°	295°	305°	315°	325°	335°	345°	355°	359°	360°
0°	2749.3	2749.3	2749.3	2749.3	2749.3	2749.3	2749.3	2749.3	2749.3	2749.3
2.5°	2933.8	2971.5	2975.3	2987.8	2971.5	2967.7	2941.4	2926.3	2912.5	2908.7
5°	3162.3	3237.6	3267.8	3289.1	3269.0	3259.0	3201.2	3141.0	3107.1	3090.8
7.5°	3397.1	3510.1	3569.1	3595.4	3597.9	3552.7	3453.6	3340.6	3284.1	3262.7
10°	3606.7	3746.1	3823.9	3874.1	3856.5	3801.3	3665.7	3512.6	3441.0	3422.2
12.5°	3762.4	3895.5	3955.7	3988.4	3987.1	3957.0	3828.9	3663.2	3581.6	3562.8
15°	3862.8	3941.9	3945.7	3953.2	3974.5	4014.7	3948.2	3795.0	3704.6	3678.3
17.5°	3941.9	3910.5	3851.5	3831.4	3879.1	3990.9	4031.0	3906.8	3808.8	3786.2
20°	3992.1	3833.9	3729.7	3690.8	3746.1	3928.1	4081.2	4007.2	3905.5	3876.6
22.5°	4031.0	3762.4	3594.2	3567.8	3625.5	3860.3	4132.7	4126.4	4014.7	3974.5
25°	4092.5	3714.7	3498.8	3479.9	3533.9	3827.7	4201.8	4288.4	4189.2	4131.5
27.5°	4189.2	3709.7	3449.8	3443.5	3517.6	3856.5	4300.9	4525.7	4401.4	4358.7
30°	4323.5	3757.4	3461.1	3473.6	3564.0	3960.7	4455.4	4796.8	4672.5	4606.0
32.5°	4516.9	3885.4	3633.1	3687.1	3753.6	4127.7	4681.3	5090.6	4996.4	4898.5
35°	4771.7	4236.9	4141.5	4371.2	4308.5	4493.0	4953.7	5447.1	5332.9	5247.5
37.5°	5111.9	4957.5	5045.4	5361.7	5209.8	5183.5	5286.4	5771.0	5708.2	5622.9
40°	5589.0	5620.3	5782.3	6197.8	5978.1	5808.7	5694.4	6014.5	6035.9	5930.4
42.5°	5905.3	6049.7	6440.1	6912.1	6609.6	6204.1	6035.9	6325.9	6327.1	6231.7
45°	6023.3	6401.2	7217.2	7760.8	7254.9	6430.1	6224.2	6748.9	6736.4	6627.2
47.5°	5980.6	6697.5	8024.4	8855.5	8083.4	6590.8	6197.8	7351.5	7453.2	7287.5
50°	5891.5	6995.0	8967.2	10196.2	9100.3	6761.5	6157.7	8019.4	8187.6	8059.6
52.5°	5981.9	7326.4	10082.0	11582.2	10375.7	7033.9	6428.8	8876.8	8846.7	8692.3
55°	6268.1	7718.1	11436.5	13323.4	11776.7	7494.6	7125.6	9694.1	9387.8	9203.2
57.5°	6254.3	7998.0	12624.1	14700.5	12995.7	7872.5	7367.8	9780.7	9161.8	8928.3
60°	5676.8	7870.0	13076.1	15571.8	13363.5	7664.1	6570.7	8736.2	7730.6	7485.8
62.5°	4236.9	6983.7	12199.8	14480.8	12322.8	6619.6	4941.2	6270.6	5555.1	5142.0
65°	2710.4	5463.4	10256.5	11731.6	10157.3	5063.0	2942.6	3361.9	2633.8	2515.8
67.5°	1153.7	3856.5	7972.9	7841.1	7598.8	3280.3	1136.1	946.6	705.5	693.0
70°	381.6	2623.8	4914.8	5229.9	4538.2	2259.7	375.4	317.6	316.4	305.1
72.5°	249.8	1408.5	2766.9	3080.7	2920.0	1300.6	227.2	212.2	217.2	212.2
75°	149.4	306.3	465.7	605.1	465.7	218.4	136.8	134.3	136.8	130.6
77.5°	87.9	85.4	82.9	82.9	81.6	75.3	69.0	66.5	67.8	69.0
80°	56.5	54.0	51.5	50.2	43.9	41.4	38.9	36.4	36.4	37.7
82.5°	36.4	33.9	31.4	27.6	22.6	18.8	17.6	15.1	15.1	16.3
85°	18.8	15.1	11.3	8.8	5.0	2.5	0.0	0.0	0.0	0.0
87.5°	3.8	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

(END OF REPORT)