

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: P642167

Luminaire Tested: GWS-SA6C-735-U-SLL-W

Issue Date: 1/10/2023

Test Information

Test Method: LM-79-2019
Report Number: P642167
TEST IS SCALED FROM IESNA LM-79-08 TEST DATA (G2-2209-782-37)
Test Lab: COOPER LIGHTING SOLUTIONS
Issue Date: 1/10/2023
Manufacturer: COOPER LIGHTING SOLUTIONS
Product Line: McGRAW-EDISON
Catalog Number: GWS-SA6C-735-U-SLL-W
Description: GALLEON WALL SLIM LUMINAIRE. (6) LIGHTSQUARES WITH 16 LEDS EACH AND SPILL LIGHT ELIMINATOR LEFT OPTICS
Light Source: (96) 3500K CCT, 70 CRI LEDS
Ballast/Driver: -

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 26247.9 lumens
Efficiency: N/A
Efficacy: 138.7 lumens/watt
Luminous Opening: Rectangular (W 2' x L: 1' x H: 0')
IES Classification: Type III - Short
BUG Rating: B3 - U0 - G4

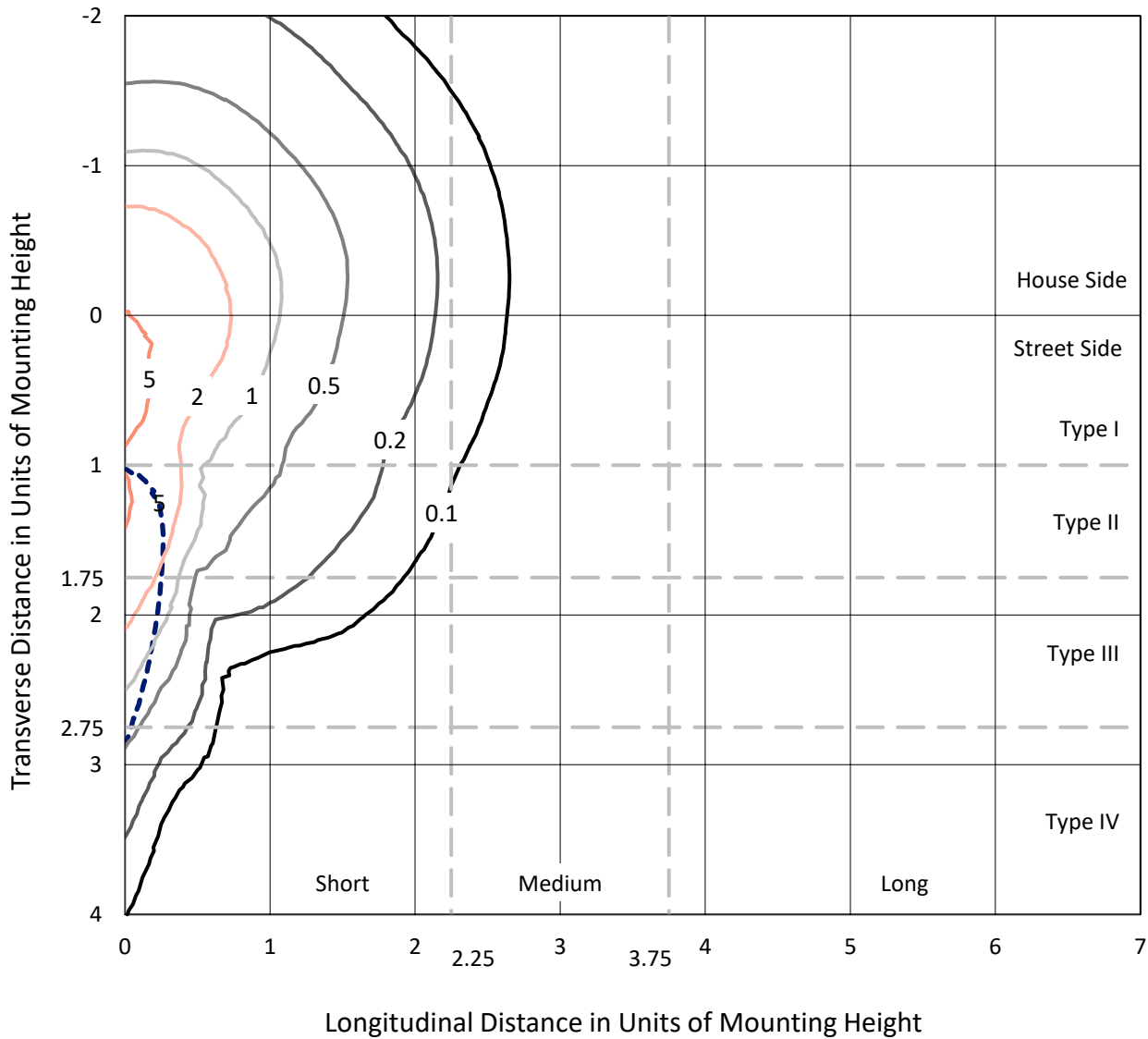
Input Watts (W): 189.2
Input Voltage (V): 120
Input Current (Ain): NR
Voltage Rise (V): NR
Power Factor: NR
Total Harmonic Distortion (THDi): NR
Frequency (hertz): 0
Stabilization Time: NR
Operation Time: NR
Ambient Temperature (°C): NR
Test Distance: 28.75 FT



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Iso-Footcandle Lines of Horizontal Illumination

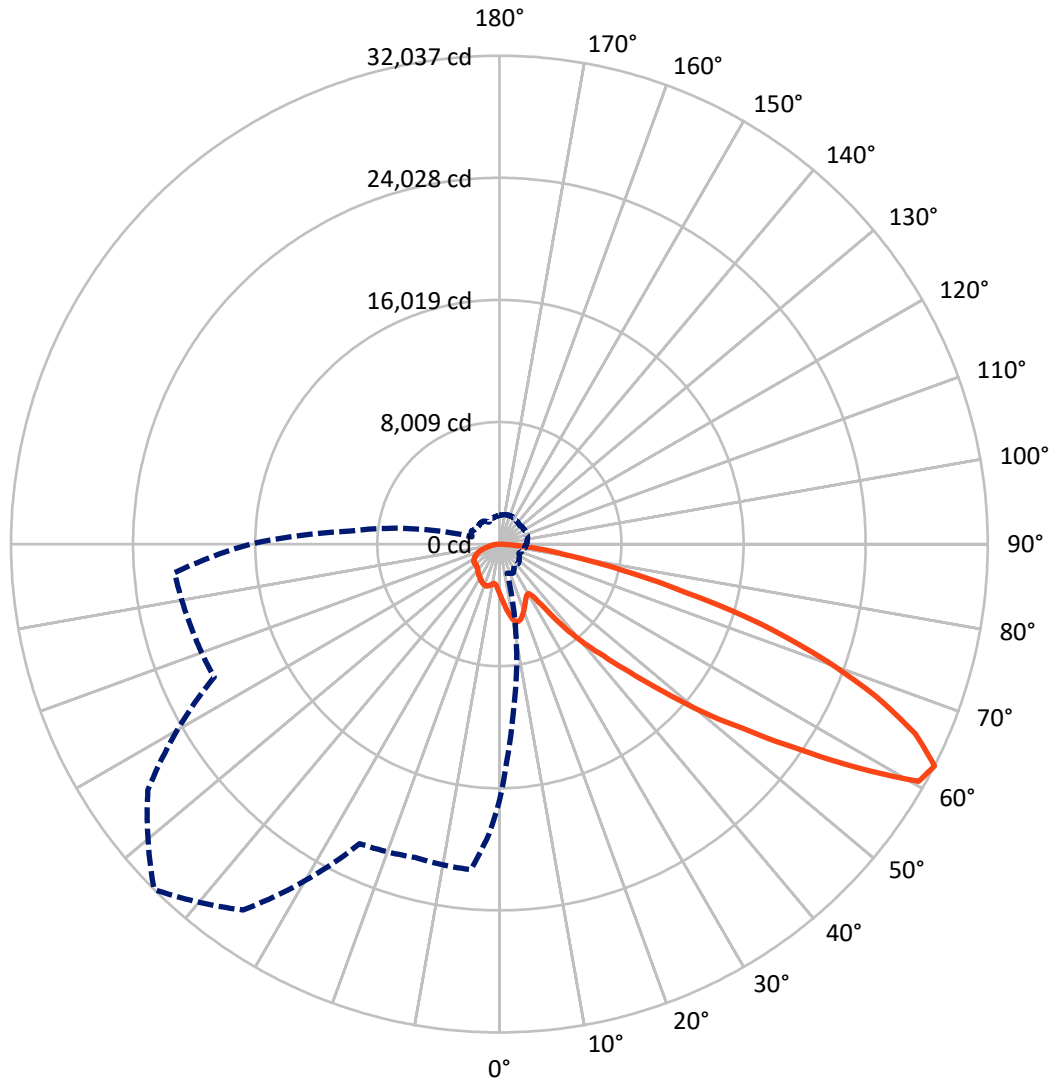
× Max cd
 - - - 1/2 Max cd



Based on 25 foot mounting height. Maximum calculated value = 7 fc
 Type III - Short - N/A

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Luminous Intensity Polar Plot



— Vertical Plane Through 315-Deg Lateral - - - Horizontal Cone Through 62.5-Deg Vertical

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FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	6275.9	0.0	6275.9
	% Fixture	23.9	0.0	23.9
Street Side	Lumens	19972.0	0.0	19972.0
	% Fixture	76.1	0.0	76.1
Total	Lumens	26247.9	0.0	26247.9
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	322.4	1.2
10°-20°	1047.8	4.0
20°-30°	1649.4	6.3
30°-40°	2260.9	8.6
40°-50°	3527.7	13.4
50°-60°	6082.4	23.2
60°-70°	7048.8	26.9
70°-80°	3720.7	14.2
80°-90°	587.7	2.2
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°	26247.9	100.0
0°-180°	26247.9	100.0

Coefficient of Utilization



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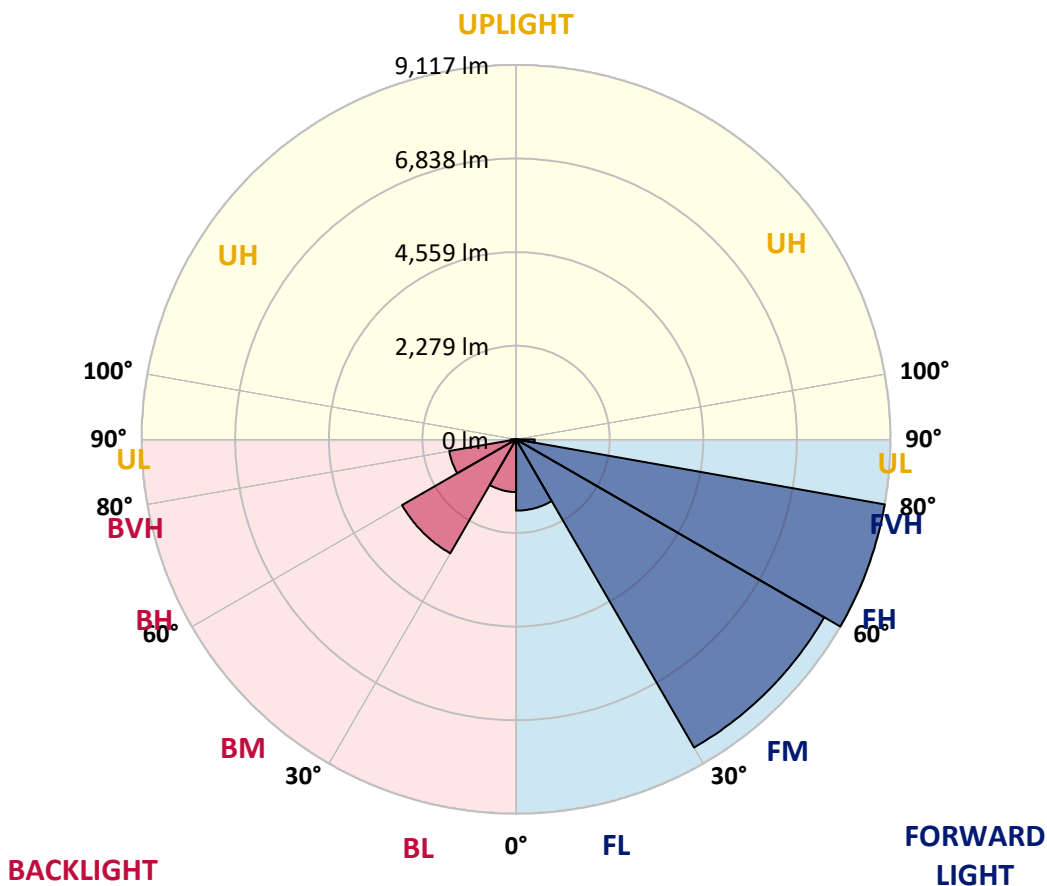
CATALOG NUMBER: GWS-SA6C-735-U-SLL-W

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone	Lumens	% Fixture	Zone Rating/Lumen Limit		
			B	U	G
FL (0°-30°)	1736.0	6.6			
FM (30°-60°)	8665.4	33.0			
FH (60°-80°)	9117.0	34.7			G4/12000
FVH (80°-90°)	453.7	1.7			G3/500
BL (0°-30°)	1283.6	4.9	B3/2500		
BM (30°-60°)	3205.7	12.2	B3/5000		
BH (60°-80°)	1652.5	6.3	B3/2500		G3/2500
BVH (80°-90°)	134.1	0.5			G2/225
UL (90°-100°)	0.0	0.0		U0/0	
UH (100°-180°)	0.0	0.0		U0/0	

BUG Rating: B3-U0-G4

Type III Short





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CANDELA DISTRIBUTION (FULL):

	0°	2°	5°	15°	25°	35°	45°	55°	65°	75°	85°
0°	3272.6	3272.6	3272.6	3272.6	3272.6	3272.6	3272.6	3272.6	3272.6	3272.6	3272.6
2.5°	3555.7	3541.6	3521.5	3453.3	3411.1	3362.9	3312.7	3254.5	3188.2	3142.1	3095.9
5°	3856.8	3834.7	3786.5	3623.9	3511.5	3389.0	3286.6	3170.2	3055.7	2977.4	2899.1
7.5°	4145.9	4117.8	4043.5	3794.6	3611.9	3435.2	3280.6	3112.0	2941.3	2824.8	2732.5
10°	4435.0	4376.8	4282.4	3957.2	3716.3	3511.5	3334.8	3128.0	2901.1	2742.5	2644.2
12.5°	4655.9	4601.7	4499.3	4105.8	3820.7	3563.7	3364.9	3174.2	2981.5	2812.8	2712.4
15°	4862.7	4792.4	4676.0	4244.3	3907.0	3561.7	3304.7	3138.1	3109.9	3067.8	2937.3
17.5°	5011.2	4947.0	4826.5	4356.7	3955.2	3499.4	3138.1	3039.7	3166.2	3294.7	3170.2
20°	5141.7	5067.5	4945.0	4435.0	3965.2	3360.9	2935.3	2937.3	3136.0	3312.7	3282.6
22.5°	5252.2	5169.9	5061.4	4523.4	3961.2	3168.2	2758.6	2879.1	3077.8	3216.4	3220.4
25°	5388.7	5320.4	5230.1	4653.9	3961.2	2971.4	2630.1	2808.8	2979.4	3095.9	3091.9
27.5°	5555.3	5509.2	5434.9	4852.6	3997.4	2806.8	2557.8	2718.4	2853.0	2953.3	2951.3
30°	5742.1	5699.9	5643.7	5063.4	4059.6	2684.3	2517.7	2606.0	2704.4	2784.7	2784.7
32.5°	5932.8	5916.7	5856.5	5232.1	4011.4	2646.2	2483.5	2493.6	2545.8	2612.0	2606.0
35°	6197.8	6181.7	6105.5	5362.6	3802.6	2592.0	2429.3	2379.1	2385.2	2427.3	2441.4
37.5°	6585.3	6561.2	6448.8	5515.2	3487.4	2455.4	2341.0	2258.7	2240.6	2258.7	2284.8
40°	7053.1	7017.0	6864.4	5722.0	3124.0	2270.7	2202.5	2134.2	2104.1	2110.1	2140.2
42.5°	7639.3	7563.0	7344.2	5940.8	2764.6	2108.1	2047.9	2005.7	1971.6	1967.6	2025.8
45°	8591.0	8382.2	8034.9	6135.6	2461.5	2021.8	1909.3	1879.2	1851.1	1867.2	1935.4
47.5°	10253.4	9867.9	9191.3	6302.2	2276.7	2023.8	1798.9	1766.8	1764.8	1796.9	1873.2
50°	12538.2	11982.0	10938.0	6414.6	2180.4	2047.9	1732.7	1680.5	1718.6	1750.7	1823.0
52.5°	14726.6	13877.3	12634.5	6412.6	2138.2	2051.9	1750.7	1600.1	1718.6	1726.6	1794.9
55°	16595.7	15057.8	13092.3	5754.1	2078.0	2035.8	1821.0	1537.9	1696.5	1726.6	1780.8
57.5°	18081.4	15808.7	13058.2	4647.9	2260.7	1947.5	1863.2	1523.9	1632.3	1730.6	1792.9
60°	17916.8	15465.4	12216.9	2853.0	2242.6	1790.9	1857.1	1550.0	1523.9	1676.4	1778.8
62.5°	16822.6	14234.7	10769.4	1979.6	2106.1	1700.5	1758.8	1596.1	1423.5	1598.1	1710.6
65°	15290.7	12646.6	8974.5	1517.8	1744.7	1704.5	1592.1	1564.0	1335.1	1473.7	1594.1
67.5°	13264.9	10677.0	7085.2	1202.6	1216.7	1475.7	1445.6	1389.3	1252.8	1363.2	1471.7
70°	9972.3	7791.9	4874.7	967.7	921.5	1232.7	1299.0	1248.8	1172.5	1204.6	1319.1
72.5°	7027.0	5087.5	2670.3	766.9	710.7	947.6	1128.3	1120.3	1036.0	1060.1	1172.5
75°	5222.1	3599.8	1668.4	606.3	578.2	678.6	945.6	969.7	899.5	927.6	1013.9
77.5°	3475.3	2331.0	927.6	449.7	449.7	495.9	704.7	817.1	764.9	787.0	847.3
80°	1917.4	1186.6	463.8	295.1	303.2	341.3	514.0	588.3	590.3	644.5	660.5
82.5°	606.3	377.4	206.8	172.7	162.6	194.7	331.3	421.6	393.5	501.9	461.8
85°	138.5	88.3	38.1	38.1	42.2	64.2	126.5	224.9	287.1	345.3	251.0
87.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	88.3	130.5	116.4
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°	3272.6	3272.6	3272.6	3272.6	3272.6	3272.6	3272.6	3272.6	3272.6	3272.6	3272.6
2.5°	3067.8	3027.6	3015.6	2981.5	2977.4	2945.3	2933.3	2933.3	2947.3	2947.3	2961.4
5°	2867.0	2816.8	2788.7	2748.6	2738.5	2714.4	2698.4	2700.4	2718.4	2730.5	2754.6
7.5°	2690.3	2656.2	2636.1	2618.1	2614.0	2610.0	2592.0	2589.9	2596.0	2614.0	2632.1
10°	2616.0	2592.0	2598.0	2612.0	2634.1	2646.2	2630.1	2622.1	2616.0	2628.1	2644.2
12.5°	2688.3	2664.2	2676.3	2700.4	2730.5	2742.5	2736.5	2734.5	2740.5	2786.7	2820.8
15°	2846.9	2800.8	2784.7	2794.7	2818.8	2830.9	2824.8	2832.9	2871.0	2991.5	3077.8
17.5°	3043.7	2931.3	2867.0	2848.9	2859.0	2869.0	2869.0	2889.1	2955.4	3132.0	3240.4
20°	3150.1	3003.5	2895.1	2851.0	2855.0	2865.0	2865.0	2893.1	2967.4	3156.1	3226.4
22.5°	3122.0	2987.5	2855.0	2806.8	2808.8	2816.8	2816.8	2840.9	2907.2	3073.8	3105.9
25°	3011.6	2893.1	2762.6	2720.4	2724.5	2738.5	2734.5	2748.6	2798.7	2935.3	2953.3
27.5°	2879.1	2774.7	2646.2	2614.0	2632.1	2660.2	2636.1	2638.1	2684.3	2798.7	2800.8
30°	2736.5	2650.2	2535.7	2511.6	2545.8	2559.8	2537.7	2537.7	2583.9	2662.2	2660.2
32.5°	2581.9	2527.7	2445.4	2419.3	2457.4	2479.5	2451.4	2455.4	2491.6	2543.8	2523.7
35°	2437.4	2409.3	2371.1	2353.0	2377.1	2397.2	2379.1	2387.2	2421.3	2435.4	2407.2
37.5°	2298.8	2294.8	2298.8	2298.8	2304.9	2310.9	2298.8	2318.9	2349.0	2331.0	2298.8
40°	2178.4	2194.4	2232.6	2222.5	2216.5	2222.5	2214.5	2248.6	2278.8	2246.6	2208.5
42.5°	2078.0	2108.1	2166.3	2166.3	2154.3	2158.3	2154.3	2196.4	2218.5	2174.4	2132.2
45°	1991.6	2035.8	2110.1	2120.1	2100.1	2100.1	2108.1	2160.3	2168.3	2108.1	2063.9
47.5°	1931.4	1985.6	2070.0	2088.0	2057.9	2055.9	2078.0	2134.2	2134.2	2063.9	2013.7
50°	1889.3	1949.5	2049.9	2074.0	2043.9	2035.8	2072.0	2126.2	2114.1	2029.8	1979.6
52.5°	1861.1	1923.4	2047.9	2082.0	2061.9	2053.9	2090.0	2128.2	2098.1	2007.7	1955.5
55°	1843.1	1911.3	2053.9	2082.0	2059.9	2045.9	2082.0	2116.1	2100.1	1995.7	1945.5
57.5°	1853.1	1921.4	2045.9	2059.9	2033.8	2009.7	2051.9	2100.1	2094.0	1999.7	1949.5
60°	1837.1	1899.3	2001.7	2005.7	1961.5	1923.4	1985.6	2057.9	2057.9	1985.6	1941.5
62.5°	1762.8	1825.0	1915.4	1919.4	1869.2	1827.0	1899.3	1985.6	1983.6	1925.4	1879.2
65°	1640.3	1698.5	1800.9	1811.0	1760.8	1716.6	1790.9	1871.2	1877.2	1825.0	1784.9
67.5°	1505.8	1558.0	1634.3	1674.4	1632.3	1586.1	1654.4	1730.6	1728.6	1666.4	1624.2
70°	1345.2	1393.4	1463.6	1497.8	1471.7	1427.5	1489.7	1529.9	1511.8	1481.7	1453.6
72.5°	1186.6	1232.7	1299.0	1299.0	1270.9	1228.7	1246.8	1319.1	1341.2	1319.1	1301.0
75°	1019.9	1060.1	1106.2	1116.3	1054.0	977.8	1062.1	1124.3	1150.4	1140.4	1118.3
77.5°	849.3	879.4	947.6	929.6	813.1	773.0	841.2	933.6	951.7	945.6	915.5
80°	654.5	672.6	744.9	708.7	618.4	592.3	622.4	694.7	698.7	678.6	640.5
82.5°	439.7	463.8	512.0	441.7	439.7	415.6	391.5	399.5	435.7	431.7	405.6
85°	224.9	236.9	283.1	265.0	226.9	196.8	186.7	198.8	178.7	162.6	140.5
87.5°	94.4	102.4	140.5	78.3	24.1	0.0	0.0	12.0	18.1	26.1	28.1
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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CANDELA DISTRIBUTION (continued):

	185°	195°	205°	215°	225°	235°	245°	255°	265°	270°	275°
0°	3272.6	3272.6	3272.6	3272.6	3272.6	3272.6	3272.6	3272.6	3272.6	3272.6	3272.6
2.5°	2993.5	3015.6	3069.8	3138.1	3204.3	3272.6	3346.9	3393.0	3449.2	3521.5	3523.5
5°	2784.7	2834.9	2913.2	3017.6	3126.0	3250.5	3395.0	3515.5	3660.1	3774.5	3820.7
7.5°	2656.2	2728.5	2826.9	2959.4	3101.9	3256.5	3445.2	3648.0	3884.9	4037.5	4127.9
10°	2668.2	2778.7	2877.1	2989.5	3118.0	3284.6	3527.5	3796.6	4087.7	4288.5	4400.9
12.5°	2883.1	2999.5	2981.5	2975.4	3061.8	3264.5	3593.8	3947.2	4302.5	4503.3	4637.8
15°	3154.1	3198.3	3027.6	2899.1	2951.3	3192.3	3629.9	4081.7	4481.2	4726.2	4858.7
17.5°	3292.6	3204.3	2997.5	2804.8	2790.7	3081.8	3648.0	4218.2	4682.0	4926.9	5067.5
20°	3228.4	3099.9	2925.2	2742.5	2642.1	2931.3	3638.0	4326.6	4864.7	5137.7	5252.2
22.5°	3089.9	2977.4	2840.9	2666.2	2521.7	2766.6	3611.9	4435.0	5027.3	5302.4	5402.8
25°	2939.3	2855.0	2742.5	2589.9	2453.4	2622.1	3593.8	4579.6	5214.0	5477.0	5541.3
27.5°	2788.7	2726.5	2634.1	2515.7	2437.4	2521.7	3599.8	4768.3	5455.0	5703.9	5677.8
30°	2640.1	2585.9	2521.7	2469.5	2435.4	2497.6	3583.8	4969.1	5720.0	5950.9	5796.3
32.5°	2499.6	2449.4	2409.3	2417.3	2437.4	2507.6	3501.4	5151.8	5962.9	6159.7	5924.8
35°	2379.1	2326.9	2326.9	2355.0	2429.3	2473.5	3288.6	5294.3	6231.9	6428.7	6107.5
37.5°	2266.7	2220.5	2250.6	2296.8	2367.1	2381.1	3015.6	5432.9	6623.4	6808.1	6390.5
40°	2168.3	2122.2	2176.4	2234.6	2270.7	2264.7	2738.5	5625.6	7085.2	7275.9	6766.0
42.5°	2090.0	2047.9	2096.1	2170.3	2176.4	2182.4	2535.7	5810.3	7621.3	7864.2	7412.5
45°	2025.8	1995.7	2019.8	2094.0	2094.0	2186.4	2409.3	5964.9	8428.4	8858.0	8599.0
47.5°	1975.6	1957.5	1969.6	1993.7	2033.8	2258.7	2328.9	6083.4	9898.0	10741.3	10480.3
50°	1947.5	1929.4	1945.5	1895.3	2015.7	2294.8	2302.8	6173.7	11835.5	13156.5	12833.3
52.5°	1923.4	1917.4	1927.4	1811.0	2055.9	2270.7	2282.8	6053.2	13134.4	15533.7	15852.9
55°	1915.4	1919.4	1871.2	1748.7	2104.1	2190.4	2222.5	5191.9	13487.8	17583.5	19565.1
57.5°	1919.4	1907.3	1784.9	1754.7	2106.1	2029.8	2308.9	3704.2	12973.8	18475.0	23197.1
60°	1905.3	1845.1	1680.5	1808.9	2013.7	1841.1	2246.6	2415.3	11618.6	17790.3	23407.9
62.5°	1843.1	1754.7	1590.1	1839.1	1849.1	1728.6	2039.8	1861.1	9811.7	16324.7	21376.1
65°	1752.7	1634.3	1513.8	1776.8	1682.5	1676.4	1533.9	1491.7	7890.3	14580.0	19448.7
67.5°	1604.2	1485.7	1457.6	1634.3	1513.8	1485.7	1232.7	1236.8	6296.2	12720.9	17511.3
70°	1435.5	1317.1	1339.1	1477.7	1347.2	1234.7	997.8	1030.0	4776.3	10598.7	14899.2
72.5°	1325.1	1166.5	1168.5	1301.0	1184.5	999.8	821.2	849.3	3031.6	7988.7	11845.5
75°	1118.3	1027.9	983.8	1054.0	1005.9	779.0	690.7	684.6	1796.9	5726.0	8870.1
77.5°	933.6	863.3	841.2	869.3	750.9	576.2	556.1	546.1	1017.9	3668.1	5812.3
80°	676.6	658.5	656.5	670.6	578.2	423.6	423.6	425.6	548.1	1991.6	3276.6
82.5°	429.7	469.8	415.6	461.8	393.5	301.2	281.1	319.2	315.2	849.3	1381.3
85°	178.7	244.9	228.9	242.9	186.7	164.6	176.7	190.7	182.7	327.3	538.1
87.5°	34.1	40.2	44.2	42.2	42.2	52.2	58.2	70.3	70.3	94.4	162.6
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):

	285°	295°	305°	315°	325°	335°	345°	355°	358°	360°
0°	3272.6	3272.6	3272.6	3272.6	3272.6	3272.6	3272.6	3272.6	3272.6	3272.6
2.5°	3599.8	3658.1	3646.0	3672.1	3638.0	3650.0	3581.8	3563.7	3551.6	3555.7
5°	3969.2	4087.7	4109.8	4154.0	4123.8	4123.8	4003.4	3913.0	3880.9	3856.8
7.5°	4344.7	4515.3	4627.8	4639.8	4623.8	4591.6	4417.0	4254.3	4196.1	4145.9
10°	4678.0	4882.8	5009.2	5069.5	5039.4	4989.2	4772.3	4549.5	4479.2	4435.0
12.5°	4932.9	5113.6	5198.0	5238.1	5234.1	5216.0	5039.4	4798.4	4724.1	4655.9
15°	5097.6	5187.9	5155.8	5153.8	5181.9	5254.2	5200.0	5011.2	4924.9	4862.7
17.5°	5204.0	5117.7	4975.1	4908.9	4969.1	5139.7	5264.2	5157.8	5079.5	5011.2
20°	5242.1	4935.0	4728.2	4605.7	4676.0	4922.9	5230.1	5264.2	5198.0	5141.7
22.5°	5198.0	4712.1	4431.0	4286.5	4354.7	4649.9	5129.7	5350.6	5306.4	5252.2
25°	5089.5	4479.2	4141.9	4011.4	4085.7	4386.8	4951.0	5430.9	5432.9	5388.7
27.5°	4955.0	4264.4	3939.1	3816.7	3888.9	4170.0	4776.3	5501.1	5571.4	5555.3
30°	4818.5	4135.9	3842.8	3756.4	3810.6	4059.6	4597.7	5573.4	5713.9	5742.1
32.5°	4756.3	4198.1	4069.6	4107.8	4037.5	4123.8	4533.4	5675.8	5886.6	5932.8
35°	4838.6	4750.2	5075.5	5226.1	4977.1	4649.9	4615.7	5830.4	6129.5	6197.8
37.5°	5238.1	5932.8	6418.7	6948.7	6517.0	5796.3	5023.3	6093.4	6476.9	6585.3
40°	6107.5	6964.8	7842.1	8526.8	7874.2	6904.5	5798.3	6484.9	6954.7	7053.1
42.5°	6926.6	7932.5	9141.1	10026.5	9179.3	7810.0	6633.5	7143.4	7585.1	7639.3
45°	7729.7	8882.1	10713.1	11943.9	10793.5	8671.3	7486.8	8255.7	8589.0	8591.0
47.5°	8671.3	9952.2	12684.7	14437.5	12935.7	9625.0	8287.8	10016.5	10480.3	10253.4
50°	9797.6	11016.3	14714.5	17338.6	15547.7	10797.5	9305.7	12162.7	12795.1	12538.2
52.5°	11305.4	12188.8	16951.1	20167.5	18394.7	12132.6	10781.4	14997.6	15206.4	14726.6
55°	13427.6	13881.3	19822.1	23660.9	21572.9	13776.9	12939.7	18555.3	17971.0	16595.7
57.5°	18260.1	16559.6	23508.3	27646.2	25168.7	16764.4	17669.9	22478.3	20400.4	18081.4
60°	22303.7	19812.1	26919.4	31601.4	28250.5	20057.0	22110.9	23161.0	20310.0	17916.8
62.5°	20940.4	20641.3	28150.1	32037.1	29302.5	21677.3	21285.8	21440.4	18984.9	16822.6
65°	18372.6	19041.1	27051.9	29971.1	28136.1	20225.7	19254.0	19850.2	17469.1	15290.7
67.5°	16856.7	17348.6	25098.4	26664.4	26015.9	18655.7	17673.9	17242.2	15116.1	13264.9
70°	15306.8	15714.4	22355.9	22514.5	22709.2	16045.6	14451.5	13166.6	11267.3	9972.3
72.5°	13226.8	13248.9	18888.5	17969.0	18338.4	12556.2	11632.7	9843.8	8201.5	7027.0
75°	11096.6	10490.3	14951.4	12560.2	13301.1	9767.5	9659.1	7418.5	6185.8	5222.1
77.5°	8460.5	7751.8	10922.0	8259.7	9341.9	6505.0	7261.9	5031.3	4352.7	3475.3
80°	5679.8	5238.1	6035.2	4661.9	6111.5	4483.2	4736.2	2851.0	2471.5	1917.4
82.5°	2995.5	2557.8	3730.3	2764.6	3686.2	2463.5	1776.8	881.4	750.9	606.3
85°	1160.5	1343.2	1829.0	983.8	1429.5	879.4	514.0	218.8	182.7	138.5
87.5°	224.9	347.3	190.7	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)