

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: P641729

Luminaire Tested: GWS-SA6B-740-U-SLR-W-GRSWH

Issue Date: 1/10/2023

**Test Information**

Test Method: LM-79-2019  
Report Number: P641729  
TEST IS SCALED FROM IESNA LM-79-08 TEST DATA (G2-2209-782-43)  
Test Lab: COOPER LIGHTING SOLUTIONS  
Issue Date: 1/10/2023  
Manufacturer: COOPER LIGHTING SOLUTIONS  
Product Line: McGRAW-EDISON  
Catalog Number: GWS-SA6B-740-U-SLR-W-GRSWH  
Description: GALLEON WALL SLIM LUMINAIRE. (6) LIGHTSQUARES WITH 16 LEDS EACH AND SPILL LIGHT ELIMINATOR RIGHT OPTICS W/ FACTORY INSTALLED GLARE SHIELD, WH  
Light Source: (96) 4000K CCT, 70 CRI LEDS  
Ballast/Driver: -

**Summary**

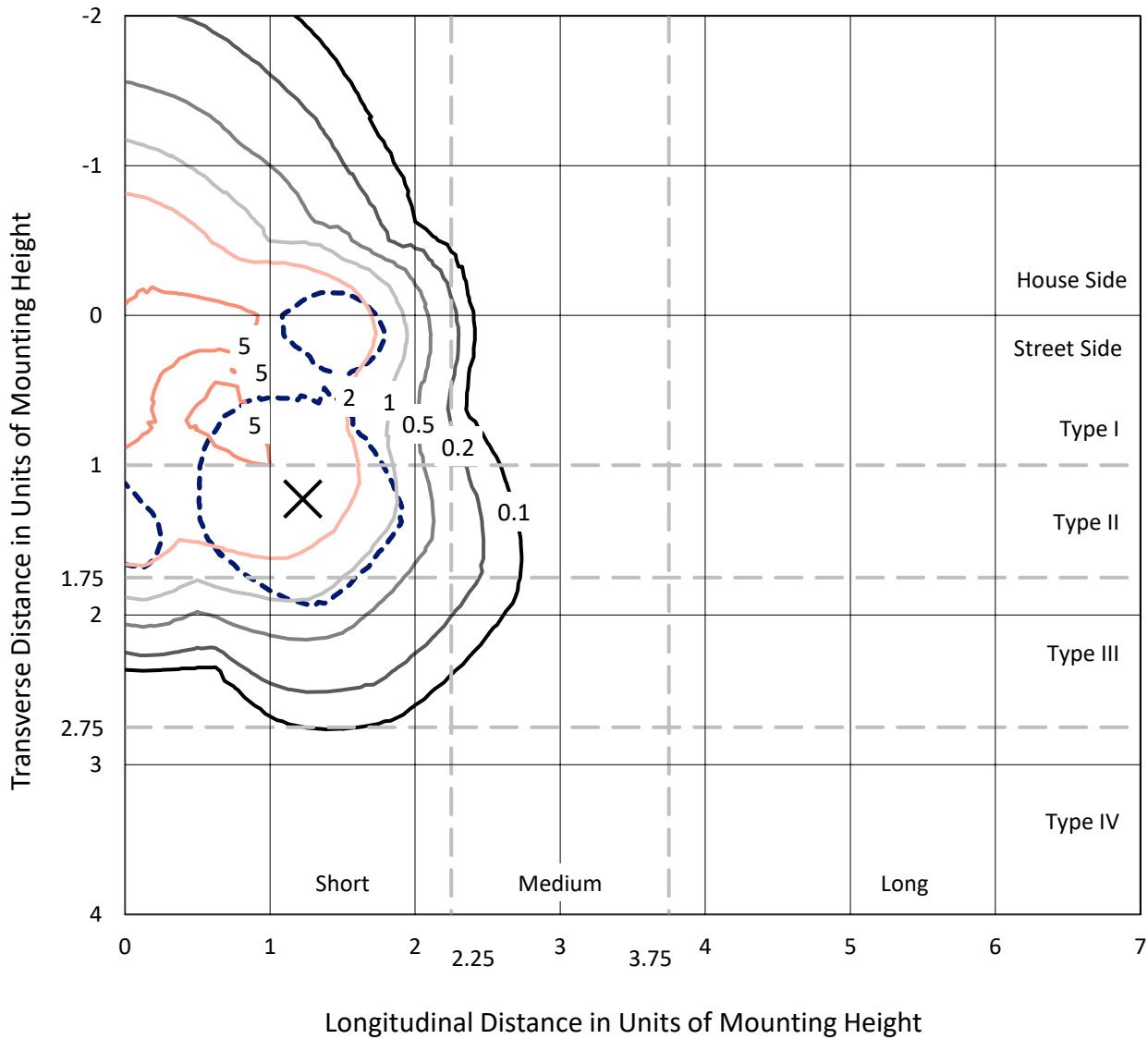
Lumens per Lamp: N/A  
Luminaire Lumens: 16565.3 lumens  
Efficiency: N/A  
Efficacy: 119.3 lumens/watt  
Luminous Opening: Rectangular (W 2' x L: 1' x H: 0')  
IES Classification: Type III - Short  
BUG Rating: B3 - U0 - G3  
  
Input Watts (W): 138.9  
Input Voltage (V): 120  
Input Current (Ain): 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

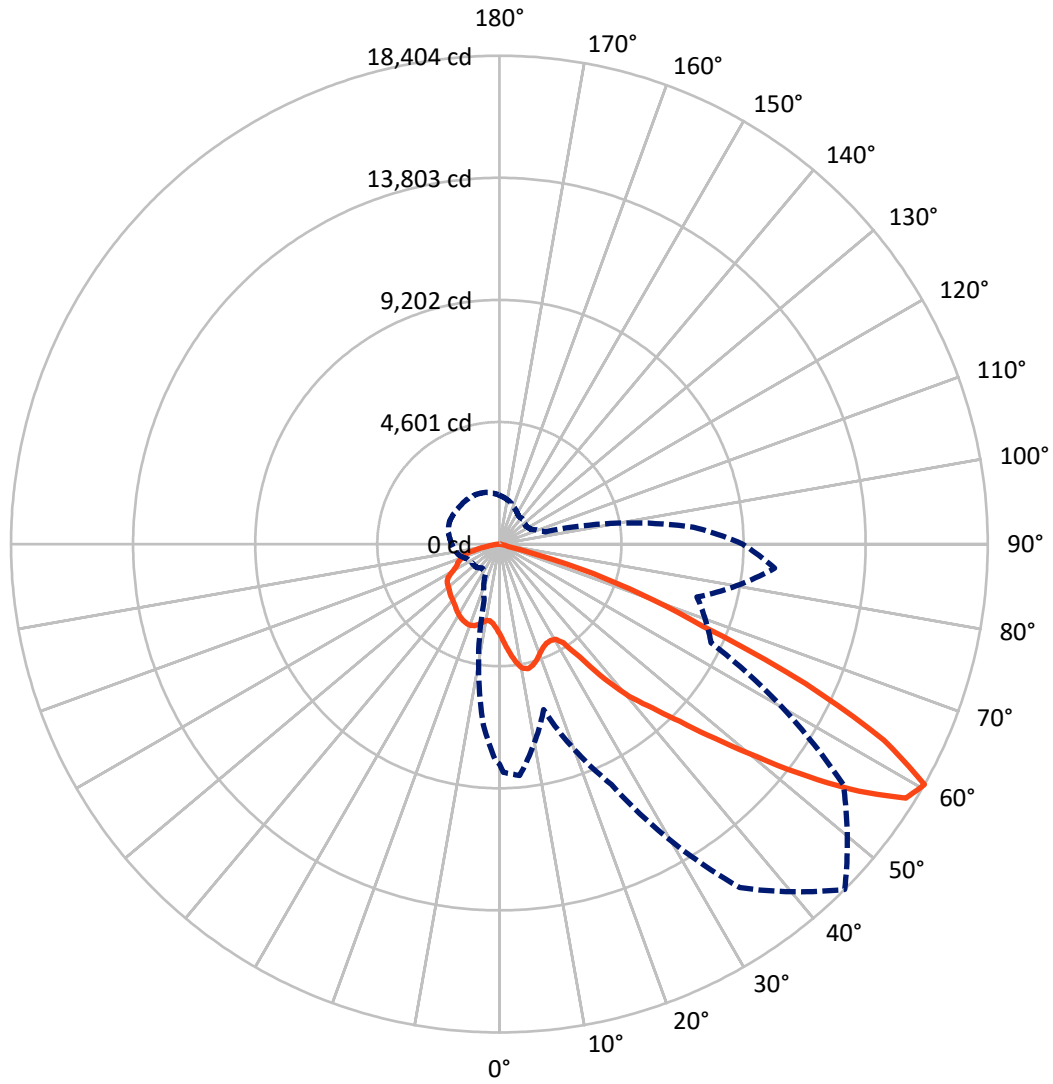
✕ Max cd  
 - - - 1/2 Max cd



Based on 25 foot mounting height. Maximum calculated value = 7.3 fc  
 Type III - Short - N/A

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### Luminous Intensity Polar Plot



— Vertical Plane Through 45-Deg Lateral    - - - Horizontal Cone Through 60-Deg Vertical

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**FLUX DISTRIBUTION:**

		Downward	Upward	Total
<b>House Side</b>	Lumens	5806.7	0.0	5806.7
	% Fixture	35.1	0.0	35.1
<b>Street Side</b>	Lumens	10758.6	0.0	10758.6
	% Fixture	64.9	0.0	64.9
<b>Total</b>	Lumens	16565.3	0.0	16565.3
	% Fixture	100.0	0.0	100.0

**ZONAL LUMENS:**

Zone	Lumens	% Fixture
0°-10°	332.0	2.0
10°-20°	1049.2	6.3
20°-30°	1704.3	10.3
30°-40°	2403.5	14.5
40°-50°	3321.6	20.1
50°-60°	4275.9	25.8
60°-70°	2709.3	16.4
70°-80°	695.2	4.2
80°-90°	74.3	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°	16565.3	100.0
0°-180°	16565.3	100.0

**Coefficient of Utilization**



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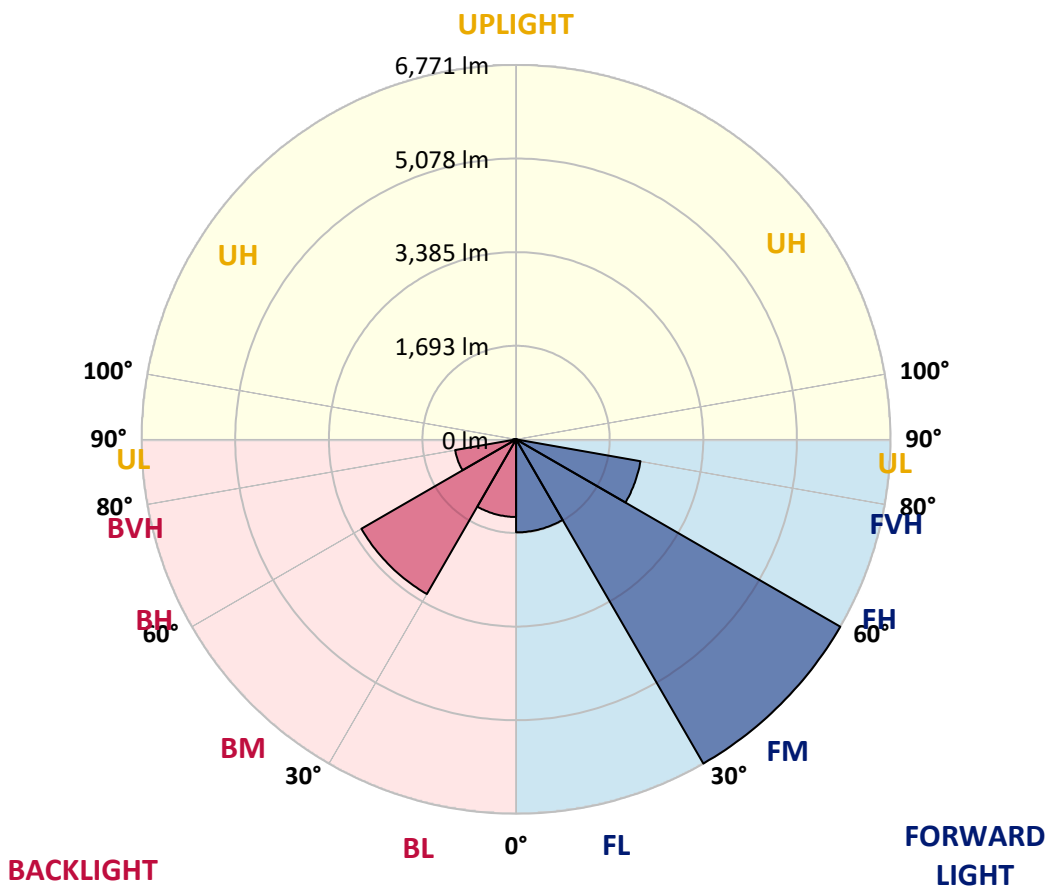
CATALOG NUMBER: GWS-SA6B-740-U-SLR-W-GRSWH

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

Zone	Lumens	% Fixture	Zone Rating/Lumen Limit		
			B	U	G
FL (0°-30°)	1682.0	10.2			
FM (30°-60°)	6770.9	40.9			
FH (60°-80°)	2285.4	13.8			G2/5000
FVH (80°-90°)	20.2	0.1			G1/100
BL (0°-30°)	1403.5	8.5	B3/2500		
BM (30°-60°)	3230.1	19.5	B3/5000		
BH (60°-80°)	1119.0	6.8	B3/2500		G3/2500
BVH (80°-90°)	54.2	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-G3**

Type III Short





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**CANDELA DISTRIBUTION (FULL):**

	0°	1°	5°	15°	25°	35°	45°	55°	65°	75°	85°
0°	3403.0	3403.0	3403.0	3403.0	3403.0	3403.0	3403.0	3403.0	3403.0	3403.0	3403.0
2.5°	3559.3	3583.6	3598.8	3627.6	3679.2	3708.1	3740.0	3705.0	3714.2	3709.6	3653.4
5°	3770.3	3799.2	3838.6	3923.6	4019.2	4072.4	4122.5	4114.9	4067.8	3988.9	3932.7
7.5°	3967.6	4001.0	4069.3	4207.5	4348.6	4430.6	4491.3	4451.8	4412.4	4287.9	4146.7
10°	4122.5	4142.2	4234.8	4420.0	4583.9	4676.5	4750.8	4741.7	4687.1	4547.4	4357.7
12.5°	4268.2	4281.8	4382.0	4567.2	4714.4	4755.4	4816.1	4835.8	4817.6	4712.9	4526.2
15°	4424.5	4450.3	4542.9	4684.1	4750.8	4708.3	4729.6	4784.2	4835.8	4835.8	4664.3
17.5°	4570.2	4593.0	4687.1	4747.8	4684.1	4571.7	4577.8	4647.6	4770.6	4899.6	4790.3
20°	4699.2	4720.5	4813.1	4755.4	4553.5	4389.6	4385.0	4470.0	4668.9	4940.6	4925.4
22.5°	4840.4	4870.7	4948.2	4761.5	4432.1	4224.1	4222.6	4310.7	4579.3	4981.6	5080.2
25°	5040.7	5087.8	5127.3	4814.6	4366.8	4116.4	4136.1	4219.6	4550.5	5048.3	5309.4
27.5°	5338.2	5376.2	5373.2	4925.4	4363.8	4072.4	4113.3	4210.5	4602.1	5166.7	5550.7
30°	5660.0	5679.8	5647.9	5080.2	4433.6	4099.7	4160.4	4275.8	4732.6	5362.5	5905.9
32.5°	6016.7	6041.0	5980.3	5312.4	4596.0	4301.6	4435.1	4491.3	4916.3	5644.8	6282.3
35°	6426.5	6473.6	6347.6	5619.0	5074.1	5037.7	5232.0	5159.1	5306.4	5978.8	6684.6
37.5°	6857.6	6859.1	6678.5	6072.9	6012.2	6074.4	6463.0	6235.3	6133.6	6350.6	7094.4
40°	7223.4	7214.3	6936.5	6684.6	6828.8	7076.2	7545.2	7196.1	6928.9	6850.0	7434.4
42.5°	7589.2	7555.8	7275.0	7073.1	7391.9	7900.4	8430.1	8002.1	7438.9	7303.8	7769.8
45°	8056.7	8046.1	7707.6	7228.0	7900.4	8823.2	9526.0	8832.3	7741.0	7568.0	8328.4
47.5°	8811.1	8759.5	8129.6	7215.8	8377.0	10052.7	10940.6	9878.1	7952.0	7574.0	9230.0
50°	9548.7	9485.0	8633.5	7214.3	8868.7	11327.6	12610.2	11148.5	8167.5	7610.5	10146.8
52.5°	10294.0	10294.0	9460.7	7385.8	9384.8	12751.4	14539.4	12731.6	8534.8	8087.1	11274.5
55°	10737.2	10855.6	10391.1	7675.7	9988.9	14427.1	16447.3	14440.7	9102.5	8947.7	12315.8
57.5°	10174.1	10395.7	10328.9	7473.8	10345.6	15658.0	18065.3	15737.0	9383.3	9049.4	12159.4
60°	8290.4	8598.6	8751.9	6453.9	9993.5	15800.7	18403.8	15822.0	8803.5	7706.1	10415.4
62.5°	5511.3	5764.8	5998.5	4611.2	8651.7	14214.6	16277.3	14219.1	7352.4	5751.1	7215.8
65°	2703.3	2891.5	3143.4	2726.0	6758.9	11877.1	12690.7	11490.1	5318.5	3219.3	3680.8
67.5°	707.3	760.4	795.3	1057.9	4841.9	8533.3	8276.8	8404.3	3416.7	1051.9	962.3
70°	367.3	370.4	368.8	437.1	3272.5	5423.2	5704.0	5277.5	2384.5	440.2	379.5
72.5°	262.6	264.1	259.6	294.5	1580.1	3107.0	3219.3	3184.4	1249.2	261.1	259.6
75°	171.5	173.0	170.0	173.0	238.3	353.7	326.3	343.0	207.9	165.4	165.4
77.5°	101.7	103.2	101.7	104.7	101.7	101.7	94.1	94.1	89.6	89.6	91.1
80°	68.3	68.3	66.8	69.8	63.7	63.7	60.7	59.2	54.6	53.1	53.1
82.5°	41.0	42.5	41.0	41.0	37.9	37.9	34.9	33.4	28.8	28.8	27.3
85°	21.2	21.2	19.7	19.7	16.7	15.2	12.1	12.1	9.1	7.6	7.6
87.5°	3.0	3.0	1.5	1.5	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



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**CANDELA DISTRIBUTION (continued):**

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	3403.0	3403.0	3403.0	3403.0	3403.0	3403.0	3403.0	3403.0	3403.0	3403.0	3403.0
2.5°	3638.3	3607.9	3562.4	3518.4	3477.4	3434.9	3386.3	3336.2	3293.7	3249.7	3226.9
5°	3858.4	3796.1	3677.7	3573.0	3478.9	3401.5	3318.0	3246.7	3179.9	3125.2	3097.9
7.5°	4057.2	3960.0	3780.9	3615.5	3488.0	3381.7	3266.4	3160.1	3070.6	3003.8	2978.0
10°	4240.8	4125.5	3890.2	3680.8	3532.0	3413.6	3272.5	3128.3	3009.9	2921.8	2900.6
12.5°	4389.6	4257.5	3976.7	3733.9	3557.8	3430.3	3305.9	3181.4	3064.5	2950.7	2932.5
15°	4521.6	4365.3	4042.0	3767.3	3548.7	3386.3	3281.6	3266.4	3266.4	3137.4	3100.9
17.5°	4635.5	4464.0	4095.1	3782.5	3491.0	3255.8	3192.0	3324.1	3472.8	3380.2	3298.3
20°	4766.0	4558.1	4139.2	3782.5	3384.8	3090.3	3084.3	3308.9	3529.0	3530.5	3444.0
22.5°	4898.1	4667.4	4190.8	3768.8	3239.1	2899.1	3011.4	3248.2	3444.0	3527.5	3468.3
25°	5112.1	4819.1	4272.7	3758.2	3069.1	2768.5	2946.1	3167.7	3333.2	3421.2	3383.3
27.5°	5383.8	5019.5	4397.2	3774.9	2900.6	2691.1	2876.3	3063.0	3213.3	3290.7	3263.4
30°	5687.3	5250.2	4530.8	3803.7	2779.2	2651.7	2792.8	2943.1	3076.7	3154.1	3141.9
32.5°	6074.4	5500.7	4646.1	3764.2	2710.9	2631.9	2704.8	2812.6	2941.6	2990.1	3000.8
35°	6537.3	5776.9	4734.1	3609.4	2648.6	2610.7	2609.2	2676.0	2767.0	2844.4	2852.0
37.5°	6963.9	6100.2	4831.3	3343.8	2536.3	2557.6	2496.8	2536.3	2625.9	2703.3	2733.6
40°	7385.8	6428.1	4966.4	3005.3	2389.1	2439.2	2367.8	2395.2	2466.5	2568.2	2616.8
42.5°	7795.6	6724.0	5109.1	2659.3	2241.9	2273.7	2220.6	2247.9	2322.3	2449.8	2504.4
45°	8241.9	7124.7	5219.9	2332.9	2114.4	2100.7	2058.2	2097.7	2210.0	2349.6	2414.9
47.5°	9085.8	7756.2	5292.7	2115.9	2046.0	1947.4	1898.8	1983.8	2111.3	2252.5	2331.4
50°	10116.4	8669.9	5271.5	1977.7	1986.9	1789.5	1772.8	1885.2	2021.8	2169.0	2255.5
52.5°	10933.0	9566.9	5030.1	1845.7	1871.5	1689.4	1640.8	1804.7	1935.2	2085.5	2175.1
55°	11556.8	9869.0	4289.4	1689.4	1683.3	1616.5	1514.8	1721.2	1848.7	1988.4	2085.5
57.5°	11048.4	9196.6	3179.9	1473.8	1437.4	1472.3	1373.6	1580.1	1742.5	1880.6	1967.1
60°	9169.3	7332.7	1771.3	1305.3	1202.1	1287.1	1272.0	1431.3	1627.1	1772.8	1847.2
62.5°	6224.7	4882.9	1050.3	1032.1	974.5	1095.9	1176.3	1281.1	1473.8	1592.2	1662.0
65°	3102.5	2372.4	698.2	772.6	780.2	901.6	1053.4	1168.7	1329.6	1451.1	1520.9
67.5°	900.1	737.7	531.2	590.4	672.4	769.5	891.0	1027.6	1183.9	1328.1	1410.1
70°	388.6	393.1	422.0	491.8	572.2	672.4	793.8	927.4	1059.5	1170.3	1232.5
72.5°	274.7	285.4	317.2	388.6	464.5	560.1	681.5	810.5	906.2	1018.5	1083.7
75°	176.1	183.7	209.5	264.1	320.3	412.9	528.2	646.6	745.3	825.7	887.9
77.5°	97.1	98.7	119.9	151.8	189.7	248.9	333.9	426.5	499.4	544.9	601.1
80°	56.2	56.2	66.8	86.5	109.3	145.7	192.8	238.3	282.3	311.2	338.5
82.5°	30.4	30.4	34.9	47.1	59.2	80.4	107.8	130.5	157.9	173.0	191.2
85°	9.1	9.1	12.1	16.7	21.2	30.4	42.5	54.6	66.8	77.4	88.0
87.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5
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):**

	185°	195°	205°	215°	225°	235°	245°	255°	265°	270°	275°
0°	3403.0	3403.0	3403.0	3403.0	3403.0	3403.0	3403.0	3403.0	3403.0	3403.0	3403.0
2.5°	3222.4	3201.1	3189.0	3173.8	3178.4	3164.7	3157.1	3161.7	3134.3	3161.7	3189.0
5°	3087.3	3056.9	3032.6	3012.9	3003.8	2985.6	2975.0	2975.0	2958.3	2985.6	3019.0
7.5°	2968.9	2944.6	2932.5	2920.3	2906.7	2890.0	2871.8	2865.7	2855.1	2883.9	2912.7
10°	2890.0	2893.0	2900.6	2917.3	2914.3	2903.6	2876.3	2861.1	2861.1	2894.5	2938.5
12.5°	2926.4	2958.3	2976.5	3006.8	3012.9	3003.8	2976.5	2964.3	2994.7	3044.8	3117.6
15°	3067.6	3088.8	3104.0	3128.3	3126.8	3119.2	3097.9	3107.0	3207.2	3304.3	3369.6
17.5°	3220.9	3196.6	3193.5	3208.7	3213.3	3204.2	3192.0	3233.0	3398.4	3489.5	3522.9
20°	3331.7	3248.2	3230.0	3236.0	3248.2	3243.6	3243.6	3310.4	3481.9	3524.4	3481.9
22.5°	3365.1	3246.7	3219.3	3220.9	3237.6	3239.1	3246.7	3316.5	3416.7	3418.2	3352.9
25°	3311.9	3198.1	3178.4	3181.4	3201.1	3199.6	3202.6	3242.1	3286.1	3267.9	3219.3
27.5°	3211.8	3113.1	3107.0	3123.7	3149.5	3135.9	3126.8	3137.4	3158.6	3135.9	3093.4
30°	3097.9	3014.4	3017.5	3049.3	3076.7	3053.9	3031.1	3037.2	3038.7	3014.4	2965.9
32.5°	2978.0	2915.8	2926.4	2959.8	2991.7	2967.4	2943.1	2940.1	2911.2	2882.4	2835.3
35°	2858.1	2833.8	2847.5	2874.8	2902.1	2882.4	2867.2	2858.1	2795.9	2753.4	2713.9
37.5°	2748.8	2767.0	2791.3	2808.0	2817.1	2815.6	2806.5	2785.2	2703.3	2653.2	2601.6
40°	2651.7	2707.8	2733.6	2741.2	2754.9	2751.8	2750.3	2720.0	2612.2	2559.1	2499.9
42.5°	2563.6	2642.6	2686.6	2694.2	2701.8	2703.3	2698.7	2654.7	2531.8	2469.5	2413.4
45°	2478.6	2581.8	2638.0	2630.4	2641.0	2641.0	2645.6	2587.9	2452.8	2389.1	2329.9
47.5°	2404.3	2525.7	2577.3	2568.2	2574.3	2578.8	2583.4	2516.6	2366.3	2305.6	2244.9
50°	2336.0	2465.0	2509.0	2512.0	2512.0	2522.7	2521.1	2455.9	2293.5	2228.2	2167.5
52.5°	2263.1	2402.7	2449.8	2469.5	2475.6	2480.2	2458.9	2383.0	2219.1	2140.2	2084.0
55°	2178.1	2339.0	2381.5	2407.3	2419.4	2416.4	2387.6	2310.2	2143.2	2064.3	2000.5
57.5°	2049.1	2202.4	2263.1	2275.2	2295.0	2282.8	2249.4	2184.2	2021.8	1942.8	1877.6
60°	1907.9	2018.7	2067.3	2077.9	2062.7	2067.3	2062.7	2000.5	1859.4	1797.1	1730.3
62.5°	1722.7	1821.4	1873.0	1886.7	1860.9	1877.6	1871.5	1794.1	1652.9	1587.7	1528.5
65°	1583.1	1690.9	1751.6	1759.2	1751.6	1759.2	1737.9	1643.8	1510.3	1443.5	1382.8
67.5°	1473.8	1584.6	1648.4	1669.6	1662.0	1660.5	1627.1	1517.8	1379.7	1306.9	1229.5
70°	1285.6	1382.8	1464.7	1516.3	1516.3	1487.5	1423.7	1322.0	1211.2	1149.0	1088.3
72.5°	1138.4	1261.3	1341.8	1394.9	1405.5	1388.8	1299.3	1191.5	1064.0	1001.8	938.0
75°	938.0	1057.9	1144.5	1214.3	1227.9	1209.7	1106.5	1000.3	881.9	821.2	757.4
77.5°	626.9	698.2	768.0	831.8	818.1	830.3	760.4	680.0	607.1	561.6	532.8
80°	353.7	400.7	422.0	456.9	456.9	456.9	411.3	373.4	332.4	306.6	277.8
82.5°	200.4	230.7	239.8	268.7	276.2	277.8	247.4	223.1	197.3	183.7	163.9
85°	92.6	109.3	110.8	127.5	133.6	145.7	132.1	115.4	100.2	94.1	82.0
87.5°	3.0	9.1	12.1	22.8	30.4	34.9	37.9	37.9	31.9	28.8	24.3
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):**

	285°	295°	305°	315°	325°	335°	345°	355°	359°	360°
0°	3403.0	3403.0	3403.0	3403.0	3403.0	3403.0	3403.0	3403.0	3403.0	3403.0
2.5°	3222.4	3258.8	3301.3	3331.7	3386.3	3431.8	3478.9	3530.5	3568.4	3559.3
5°	3060.0	3120.7	3198.1	3269.4	3371.1	3474.3	3588.2	3705.0	3773.4	3770.3
7.5°	2968.9	3055.4	3149.5	3245.1	3365.1	3513.8	3688.4	3870.5	3963.1	3967.6
10°	3017.5	3110.1	3173.8	3254.2	3380.2	3566.9	3776.4	3995.0	4101.2	4122.5
12.5°	3170.8	3163.2	3158.6	3216.3	3368.1	3604.9	3861.4	4122.5	4242.4	4268.2
15°	3316.5	3160.1	3066.0	3105.5	3313.4	3629.2	3944.9	4262.1	4397.2	4424.5
17.5°	3343.8	3107.0	2932.5	2959.8	3226.9	3636.7	4025.3	4398.7	4544.4	4570.2
20°	3267.9	3038.7	2835.3	2797.4	3117.6	3617.0	4075.4	4512.5	4671.9	4699.2
22.5°	3172.3	2978.0	2762.5	2663.8	2984.1	3597.3	4131.6	4632.4	4816.1	4840.4
25°	3072.1	2900.6	2694.2	2543.9	2832.3	3585.1	4225.7	4790.3	5011.9	5040.7
27.5°	2965.9	2806.5	2635.0	2486.2	2692.6	3600.3	4359.2	5045.3	5297.3	5338.2
30°	2852.0	2712.4	2597.0	2466.5	2597.0	3614.0	4506.5	5306.4	5602.3	5660.0
32.5°	2733.6	2625.9	2557.6	2475.6	2537.8	3582.1	4635.5	5599.3	5966.6	6016.7
35°	2615.2	2537.8	2507.5	2492.3	2458.9	3465.2	4740.2	5895.3	6382.5	6426.5
37.5°	2504.4	2446.8	2437.7	2454.3	2337.5	3274.0	4861.6	6271.7	6790.8	6857.6
40°	2401.2	2348.1	2346.6	2343.5	2203.9	3012.9	5025.6	6654.2	7193.0	7223.4
42.5°	2305.6	2238.8	2251.0	2214.5	2094.6	2730.6	5180.4	6980.5	7568.0	7589.2
45°	2220.6	2132.6	2146.2	2100.7	2043.0	2434.6	5317.0	7366.1	8043.0	8056.7
47.5°	2138.6	2044.5	2006.6	2003.5	2033.9	2161.4	5450.6	8108.3	8786.8	8811.1
50°	2062.7	1961.0	1853.3	1920.1	1977.7	1956.5	5617.5	8903.7	9554.8	9548.7
52.5°	1989.9	1856.3	1703.0	1832.0	1832.0	1804.7	5570.5	9386.3	10189.3	10294.0
55°	1906.4	1687.8	1546.7	1684.8	1618.0	1668.1	4737.2	9544.2	10588.5	10737.2
57.5°	1741.0	1479.9	1356.9	1431.3	1331.1	1546.7	3403.0	8761.0	9910.0	10174.1
60°	1581.6	1326.6	1246.1	1232.5	1102.0	1261.3	2205.4	6859.1	8156.9	8290.4
62.5°	1394.9	1194.5	1126.2	1021.5	886.4	918.3	1335.7	4514.1	5480.9	5511.3
65°	1253.7	1082.2	951.7	827.2	725.5	666.3	789.3	2176.6	2739.7	2703.3
67.5°	1076.1	927.4	802.9	713.4	629.9	555.5	525.2	646.6	731.6	707.3
70°	957.8	815.1	695.2	610.2	532.8	458.4	405.3	381.0	373.4	367.3
72.5°	825.7	701.2	576.8	494.8	422.0	353.7	305.1	276.2	268.7	262.6
75°	658.7	541.9	428.0	350.6	286.9	238.3	206.4	182.1	177.6	171.5
77.5°	435.6	347.6	255.0	207.9	170.0	144.2	122.9	107.8	104.7	101.7
80°	239.8	200.4	156.3	126.0	101.7	88.0	80.4	71.3	69.8	68.3
82.5°	142.7	119.9	89.6	71.3	59.2	53.1	48.6	44.0	42.5	41.0
85°	71.3	56.2	39.5	33.4	30.4	27.3	27.3	22.8	21.2	21.2
87.5°	18.2	15.2	9.1	7.6	7.6	7.6	6.1	4.6	4.6	3.0
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

(END OF REPORT)