

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: P642169

Luminaire Tested: GWS-SA6C-735-U-SLR-W-GRSWH

Issue Date: 1/10/2023

**Test Information**

Test Method: LM-79-2019  
Report Number: P642169  
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-SA6C-735-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) 3500K CCT, 70 CRI LEDS  
Ballast/Driver: -

**Summary**

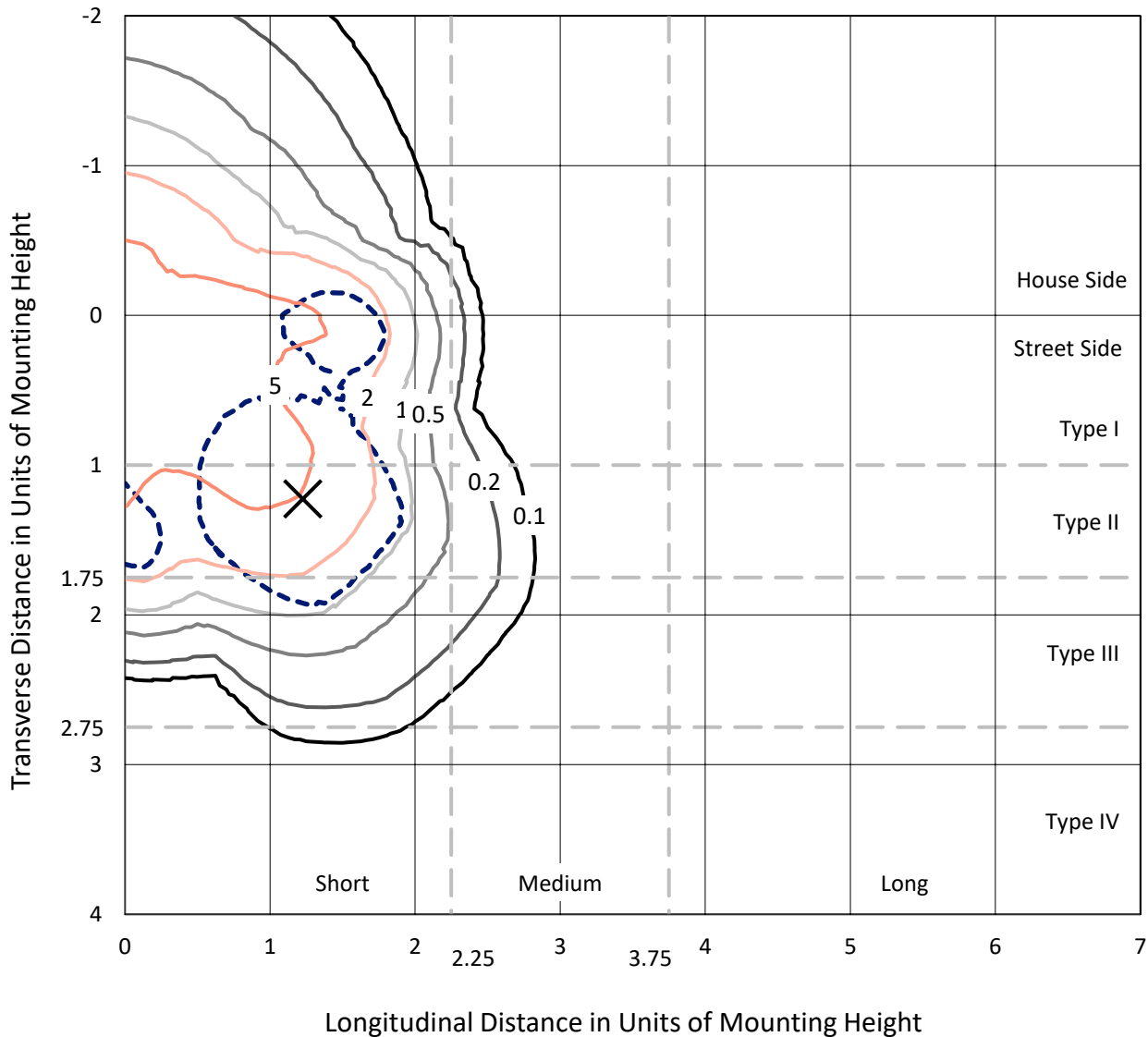
Lumens per Lamp: N/A  
Luminaire Lumens: 21911.4 lumens  
Efficiency: N/A  
Efficacy: 115.8 lumens/watt  
Luminous Opening: Rectangular (W 2' x L: 1' x H: 0')  
IES Classification: Type III - Short  
BUG Rating: B3 - U0 - G3  
  
Input Watts (W): 189.2  
Input Voltage (V): 120  
Input Current (Ain): 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

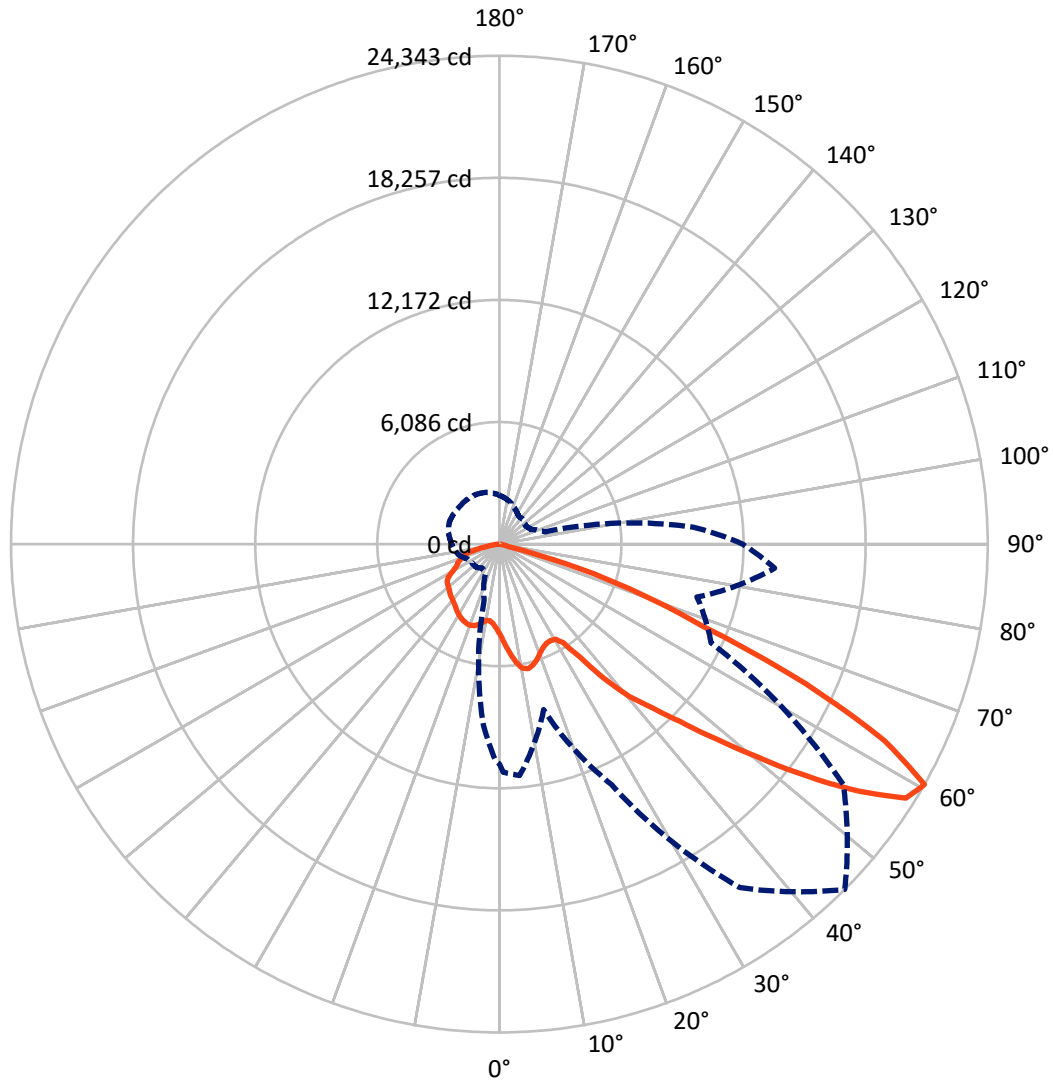
✕ Max cd  
 - - - 1/2 Max cd



Based on 25 foot mounting height. Maximum calculated value = 9.6 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	7680.7	0.0	7680.7
	% Fixture	35.1	0.0	35.1
<b>Street Side</b>	Lumens	14230.7	0.0	14230.7
	% Fixture	64.9	0.0	64.9
<b>Total</b>	Lumens	21911.4	0.0	21911.4
	% Fixture	100.0	0.0	100.0

**ZONAL LUMENS:**

Zone	Lumens	% Fixture
0°-10°	439.2	2.0
10°-20°	1387.8	6.3
20°-30°	2254.3	10.3
30°-40°	3179.2	14.5
40°-50°	4393.6	20.1
50°-60°	5655.9	25.8
60°-70°	3583.6	16.4
70°-80°	919.6	4.2
80°-90°	98.3	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°	21911.4	100.0
0°-180°	21911.4	100.0

**Coefficient of Utilization**



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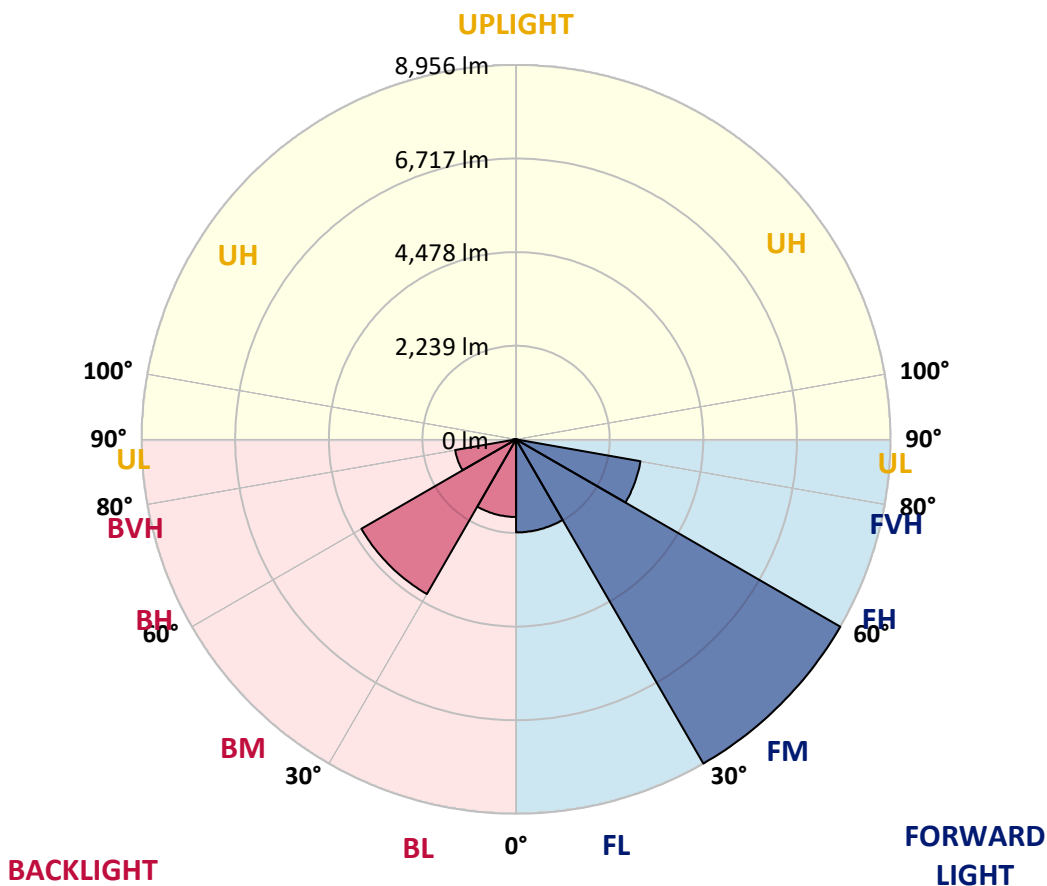
CATALOG NUMBER: GWS-SA6C-735-U-SLR-W-GRSWH

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

Zone	Lumens	% Fixture	Zone Rating/Lumen Limit		
			B	U	G
FL (0°-30°)	2224.8	10.2			
FM (30°-60°)	8956.1	40.9			
FH (60°-80°)	3023.0	13.8			G2/5000
FVH (80°-90°)	26.7	0.1			G1/100
BL (0°-30°)	1856.4	8.5	B3/2500		
BM (30°-60°)	4272.6	19.5	B3/5000		
BH (60°-80°)	1480.1	6.8	B3/2500		G3/2500
BVH (80°-90°)	71.6	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°	4501.2	4501.2	4501.2	4501.2	4501.2	4501.2	4501.2	4501.2	4501.2	4501.2	4501.2
2.5°	4708.0	4740.2	4760.2	4798.4	4866.6	4904.8	4947.0	4900.8	4912.8	4906.8	4832.5
5°	4987.1	5025.3	5077.5	5189.9	5316.4	5386.6	5452.9	5442.9	5380.6	5276.2	5201.9
7.5°	5248.1	5292.3	5382.6	5565.3	5752.0	5860.5	5940.8	5888.6	5836.4	5671.7	5485.0
10°	5452.9	5479.0	5601.5	5846.4	6063.2	6185.7	6284.1	6272.0	6199.8	6015.0	5764.1
12.5°	5645.6	5663.7	5796.2	6041.1	6235.9	6290.1	6370.4	6396.5	6372.4	6233.9	5986.9
15°	5852.4	5886.6	6009.0	6195.7	6284.1	6227.9	6256.0	6328.2	6396.5	6396.5	6169.6
17.5°	6045.2	6075.3	6199.8	6280.1	6195.7	6047.2	6055.2	6147.6	6310.2	6480.8	6336.3
20°	6215.8	6243.9	6366.4	6290.1	6023.1	5806.2	5800.2	5912.7	6175.7	6535.0	6515.0
22.5°	6402.5	6442.7	6545.1	6298.1	5862.5	5587.4	5585.4	5701.8	6057.2	6589.2	6719.7
25°	6667.5	6729.8	6782.0	6368.4	5776.1	5444.9	5471.0	5581.4	6019.1	6677.6	7022.9
27.5°	7061.1	7111.2	7107.2	6515.0	5772.1	5386.6	5440.8	5569.3	6087.3	6834.2	7342.1
30°	7486.7	7512.8	7470.6	6719.7	5864.5	5422.8	5503.1	5655.7	6260.0	7093.2	7811.9
32.5°	7958.5	7990.6	7910.3	7026.9	6079.3	5689.8	5866.5	5940.8	6502.9	7466.6	8309.8
35°	8500.6	8562.8	8396.2	7432.5	6711.7	6663.5	6920.5	6824.1	7018.9	7908.3	8841.9
37.5°	9070.7	9072.8	8833.8	8032.8	7952.5	8034.8	8548.7	8247.6	8113.1	8400.2	9383.9
40°	9554.6	9542.6	9175.1	8841.9	9032.6	9359.9	9980.2	9518.5	9165.1	9060.7	9833.7
42.5°	10038.5	9994.3	9622.9	9355.8	9777.5	10450.0	11150.7	10584.5	9839.7	9661.0	10277.4
45°	10656.8	10642.8	10195.1	9560.6	10450.0	11670.7	12600.3	11682.8	10239.2	10010.3	11016.2
47.5°	11654.6	11586.4	10753.2	9544.6	11080.4	13296.9	14471.4	13066.1	10518.3	10018.4	12208.8
50°	12630.4	12546.1	11419.7	9542.6	11730.9	14983.4	16679.9	14746.5	10803.4	10066.6	13421.4
52.5°	13616.2	13616.2	12513.9	9769.4	12413.6	16866.6	19231.7	16840.5	11289.2	10697.0	14913.1
55°	14202.4	14359.0	13744.7	10152.9	13212.6	19083.1	21755.3	19101.2	12040.1	11835.3	16290.4
57.5°	13457.6	13750.7	13662.3	9885.9	13684.4	20711.3	23895.5	20815.7	12411.5	11969.9	16083.6
60°	10966.0	11373.6	11576.3	8536.7	13218.6	20900.1	24343.3	20928.2	11644.6	10193.0	13776.8
62.5°	7289.9	7625.2	7934.4	6099.4	11443.8	18802.0	21530.5	18808.1	9725.3	7607.1	9544.6
65°	3575.7	3824.7	4157.9	3605.8	8940.2	15710.2	16786.3	15198.2	7035.0	4258.3	4868.7
67.5°	935.6	1005.9	1052.0	1399.4	6404.5	11287.2	10947.9	11116.6	4519.3	1391.3	1272.9
70°	485.9	489.9	487.9	578.2	4328.6	7173.5	7544.9	6980.7	3154.1	582.2	501.9
72.5°	347.3	349.3	343.3	389.5	2090.0	4109.7	4258.3	4212.1	1652.3	345.3	343.3
75°	226.9	228.9	224.9	228.9	315.2	467.8	431.7	453.7	275.1	218.8	218.8
77.5°	134.5	136.5	134.5	138.5	134.5	134.5	124.5	124.5	118.5	118.5	120.5
80°	90.3	90.3	88.3	92.4	84.3	84.3	80.3	78.3	72.3	70.3	70.3
82.5°	54.2	56.2	54.2	54.2	50.2	50.2	46.2	44.2	38.1	38.1	36.1
85°	28.1	28.1	26.1	26.1	22.1	20.1	16.1	16.1	12.0	10.0	10.0
87.5°	4.0	4.0	2.0	2.0	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



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**CANDELA DISTRIBUTION (continued):**

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	4501.2	4501.2	4501.2	4501.2	4501.2	4501.2	4501.2	4501.2	4501.2	4501.2	4501.2
2.5°	4812.4	4772.3	4712.1	4653.8	4599.6	4543.4	4479.2	4412.9	4356.7	4298.5	4268.4
5°	5103.6	5021.2	4864.6	4726.1	4601.6	4499.2	4388.8	4294.5	4206.1	4133.8	4097.7
7.5°	5366.6	5238.1	5001.2	4782.3	4613.7	4473.1	4320.6	4180.0	4061.6	3973.2	3939.1
10°	5609.5	5456.9	5145.7	4868.7	4671.9	4515.3	4328.6	4137.9	3981.3	3864.8	3836.7
12.5°	5806.2	5631.6	5260.2	4938.9	4706.0	4537.4	4372.8	4208.1	4053.5	3903.0	3878.9
15°	5980.9	5774.1	5346.5	4983.1	4694.0	4479.2	4340.6	4320.6	4320.6	4149.9	4101.7
17.5°	6131.5	5904.6	5416.8	5003.2	4617.7	4306.5	4222.2	4396.8	4593.6	4471.1	4362.7
20°	6304.2	6029.1	5475.0	5003.2	4477.2	4087.7	4079.6	4376.8	4667.9	4669.9	4555.5
22.5°	6478.8	6173.7	5543.2	4985.1	4284.4	3834.7	3983.3	4296.5	4555.5	4665.9	4587.6
25°	6761.9	6374.4	5651.7	4971.0	4059.6	3662.0	3896.9	4190.1	4408.9	4525.3	4475.1
27.5°	7121.3	6639.4	5816.3	4993.1	3836.7	3559.6	3804.6	4051.5	4250.3	4352.7	4316.5
30°	7522.8	6944.6	5993.0	5031.3	3676.1	3507.4	3694.2	3892.9	4069.6	4172.0	4155.9
32.5°	8034.8	7275.9	6145.5	4979.1	3585.7	3481.3	3577.7	3720.3	3890.9	3955.2	3969.2
35°	8647.1	7641.3	6262.0	4774.3	3503.4	3453.2	3451.2	3539.6	3660.0	3762.4	3772.5
37.5°	9211.3	8068.9	6390.5	4422.9	3354.9	3383.0	3302.7	3354.9	3473.3	3575.7	3615.9
40°	9769.4	8502.6	6569.2	3975.2	3160.1	3226.4	3132.0	3168.1	3262.5	3397.0	3461.3
42.5°	10311.5	8894.1	6757.9	3517.5	2965.4	3007.5	2937.3	2973.4	3071.8	3240.4	3312.7
45°	10901.8	9424.1	6904.5	3085.8	2796.7	2778.6	2722.4	2774.6	2923.2	3107.9	3194.2
47.5°	12018.0	10259.3	7000.8	2798.7	2706.4	2575.9	2511.6	2624.1	2792.7	2979.4	3083.8
50°	13381.3	11467.9	6972.7	2616.0	2628.1	2367.1	2345.0	2493.6	2674.2	2869.0	2983.4
52.5°	14461.4	12654.5	6653.5	2441.4	2475.5	2234.6	2170.3	2387.1	2559.8	2758.6	2877.0
55°	15286.6	13054.0	5673.7	2234.6	2226.5	2138.2	2003.7	2276.7	2445.4	2630.1	2758.6
57.5°	14614.0	12164.6	4206.1	1949.5	1901.3	1947.5	1817.0	2090.0	2304.8	2487.5	2602.0
60°	12128.5	9699.2	2343.0	1726.6	1590.1	1702.5	1682.4	1893.3	2152.2	2345.0	2443.4
62.5°	8233.5	6458.7	1389.3	1365.2	1288.9	1449.6	1556.0	1694.5	1949.5	2106.1	2198.4
65°	4103.7	3138.0	923.5	1021.9	1032.0	1192.6	1393.3	1545.9	1758.7	1919.4	2011.7
67.5°	1190.6	975.7	702.7	781.0	889.4	1017.9	1178.5	1359.2	1566.0	1756.7	1865.1
70°	514.0	520.0	558.1	650.5	756.9	889.4	1050.0	1226.7	1401.4	1547.9	1630.2
72.5°	363.4	377.4	419.6	514.0	614.4	740.8	901.5	1072.1	1198.6	1347.2	1433.5
75°	232.9	242.9	277.1	349.3	423.6	546.1	698.7	855.3	985.8	1092.2	1174.5
77.5°	128.5	130.5	158.6	200.8	251.0	329.3	441.7	564.2	660.5	720.8	795.0
80°	74.3	74.3	88.3	114.4	144.6	192.7	255.0	315.2	373.4	411.6	447.7
82.5°	40.2	40.2	46.2	62.2	78.3	106.4	142.5	172.7	208.8	228.9	253.0
85°	12.0	12.0	16.1	22.1	28.1	40.2	56.2	72.3	88.3	102.4	116.4
87.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0
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°	4501.2	4501.2	4501.2	4501.2	4501.2	4501.2	4501.2	4501.2	4501.2	4501.2	4501.2
2.5°	4262.3	4234.2	4218.2	4198.1	4204.1	4186.0	4176.0	4182.0	4145.9	4182.0	4218.2
5°	4083.6	4043.5	4011.4	3985.3	3973.2	3949.1	3935.1	3935.1	3913.0	3949.1	3993.3
7.5°	3927.0	3894.9	3878.9	3862.8	3844.7	3822.6	3798.6	3790.5	3776.5	3814.6	3852.8
10°	3822.6	3826.7	3836.7	3858.8	3854.8	3840.7	3804.6	3784.5	3784.5	3828.7	3886.9
12.5°	3870.8	3913.0	3937.1	3977.2	3985.3	3973.2	3937.1	3921.0	3961.2	4027.4	4123.8
15°	4057.5	4085.7	4105.7	4137.9	4135.8	4125.8	4097.7	4109.7	4242.3	4370.7	4457.1
17.5°	4260.3	4228.2	4224.2	4244.3	4250.3	4238.2	4222.2	4276.4	4495.2	4615.7	4659.9
20°	4406.9	4296.5	4272.4	4280.4	4296.5	4290.4	4290.4	4378.8	4605.6	4661.9	4605.6
22.5°	4451.1	4294.5	4258.3	4260.3	4282.4	4284.4	4294.5	4386.8	4519.3	4521.3	4435.0
25°	4380.8	4230.2	4204.1	4208.1	4234.2	4232.2	4236.2	4288.4	4346.7	4322.6	4258.3
27.5°	4248.3	4117.8	4109.7	4131.8	4166.0	4147.9	4135.8	4149.9	4178.0	4147.9	4091.7
30°	4097.7	3987.3	3991.3	4033.5	4069.6	4039.5	4009.4	4017.4	4019.4	3987.3	3923.0
32.5°	3939.1	3856.8	3870.8	3915.0	3957.2	3925.0	3892.9	3888.9	3850.8	3812.6	3750.4
35°	3780.5	3748.4	3766.4	3802.6	3838.7	3812.6	3792.5	3780.5	3698.2	3642.0	3589.8
37.5°	3635.9	3660.0	3692.1	3714.2	3726.3	3724.3	3712.2	3684.1	3575.7	3509.4	3441.2
40°	3507.4	3581.7	3615.9	3625.9	3644.0	3639.9	3637.9	3597.8	3455.2	3385.0	3306.7
42.5°	3391.0	3495.4	3553.6	3563.7	3573.7	3575.7	3569.7	3511.5	3348.8	3266.5	3192.2
45°	3278.6	3415.1	3489.4	3479.3	3493.4	3493.4	3499.4	3423.1	3244.4	3160.1	3081.8
47.5°	3180.2	3340.8	3409.1	3397.0	3405.0	3411.1	3417.1	3328.8	3130.0	3049.7	2969.4
50°	3089.8	3260.5	3318.7	3322.7	3322.7	3336.8	3334.8	3248.4	3033.6	2947.3	2867.0
52.5°	2993.5	3178.2	3240.4	3266.5	3274.5	3280.6	3252.5	3152.1	2935.2	2830.8	2756.6
55°	2881.0	3093.9	3150.1	3184.2	3200.3	3196.2	3158.1	3055.7	2834.9	2730.5	2646.1
57.5°	2710.4	2913.2	2993.5	3009.5	3035.6	3019.6	2975.4	2889.1	2674.2	2569.8	2483.5
60°	2523.7	2670.2	2734.5	2748.5	2728.5	2734.5	2728.5	2646.1	2459.4	2377.1	2288.8
62.5°	2278.7	2409.2	2477.5	2495.6	2461.4	2483.5	2475.5	2373.1	2186.4	2100.0	2021.7
65°	2094.0	2236.6	2316.9	2326.9	2316.9	2326.9	2298.8	2174.3	1997.7	1909.3	1829.0
67.5°	1949.5	2096.0	2180.4	2208.5	2198.4	2196.4	2152.2	2007.7	1825.0	1728.6	1626.2
70°	1700.5	1829.0	1937.4	2005.7	2005.7	1967.5	1883.2	1748.7	1602.1	1519.8	1439.5
72.5°	1505.8	1668.4	1774.8	1845.1	1859.1	1837.0	1718.6	1576.0	1407.4	1325.1	1240.8
75°	1240.8	1399.4	1513.8	1606.2	1624.2	1600.1	1463.6	1323.1	1166.5	1086.2	1001.8
77.5°	829.2	923.5	1015.9	1100.2	1082.1	1098.2	1005.9	899.4	803.1	742.8	704.7
80°	467.8	530.0	558.1	604.3	604.3	604.3	544.1	493.9	439.7	405.6	367.4
82.5°	265.0	305.2	317.2	355.4	365.4	367.4	327.3	295.1	261.0	242.9	216.8
85°	122.5	144.6	146.6	168.6	176.7	192.7	174.7	152.6	132.5	124.5	108.4
87.5°	4.0	12.0	16.1	30.1	40.2	46.2	50.2	50.2	42.2	38.1	32.1
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: P642169

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**CANDELA DISTRIBUTION (continued):**

	285°	295°	305°	315°	325°	335°	345°	355°	359°	360°
0°	4501.2	4501.2	4501.2	4501.2	4501.2	4501.2	4501.2	4501.2	4501.2	4501.2
2.5°	4262.3	4310.5	4366.7	4406.9	4479.2	4539.4	4601.6	4669.9	4720.1	4708.0
5°	4047.5	4127.8	4230.2	4324.6	4459.1	4595.6	4746.2	4900.8	4991.1	4987.1
7.5°	3927.0	4041.5	4166.0	4292.4	4451.1	4647.8	4878.7	5119.6	5242.1	5248.1
10°	3991.3	4113.8	4198.1	4304.5	4471.1	4718.1	4995.1	5284.2	5424.8	5452.9
12.5°	4194.1	4184.0	4178.0	4254.3	4455.1	4768.3	5107.6	5452.9	5611.5	5645.6
15°	4386.8	4180.0	4055.5	4107.7	4382.8	4800.4	5218.0	5637.6	5816.3	5852.4
17.5°	4422.9	4109.7	3878.9	3915.0	4268.4	4810.4	5324.4	5818.3	6011.0	6045.2
20°	4322.6	4019.4	3750.4	3700.2	4123.8	4784.3	5390.7	5968.9	6179.7	6215.8
22.5°	4196.1	3939.1	3654.0	3523.5	3947.1	4758.2	5464.9	6127.5	6370.4	6402.5
25°	4063.6	3836.7	3563.7	3364.9	3746.4	4742.2	5589.4	6336.3	6629.4	6667.5
27.5°	3923.0	3712.2	3485.4	3288.6	3561.6	4762.2	5766.1	6673.6	7006.8	7061.1
30°	3772.5	3587.7	3435.2	3262.5	3435.2	4780.3	5960.8	7018.9	7410.4	7486.7
32.5°	3615.9	3473.3	3383.0	3274.5	3356.9	4738.2	6131.5	7406.4	7892.2	7958.5
35°	3459.3	3356.9	3316.7	3296.6	3252.5	4583.6	6270.0	7797.9	8442.3	8500.6
37.5°	3312.7	3236.4	3224.4	3246.4	3091.8	4330.6	6430.6	8295.8	8982.4	9070.7
40°	3176.2	3105.9	3103.9	3099.9	2915.2	3985.3	6647.5	8801.7	9514.4	9554.6
42.5°	3049.7	2961.3	2977.4	2929.2	2770.6	3611.8	6852.3	9233.4	10010.3	10038.5
45°	2937.3	2820.8	2838.9	2778.6	2702.4	3220.3	7032.9	9743.3	10638.8	10656.8
47.5°	2828.8	2704.4	2654.2	2650.2	2690.3	2859.0	7209.6	10725.1	11622.5	11654.6
50°	2728.5	2593.9	2451.4	2539.7	2616.0	2587.9	7430.5	11777.1	12638.4	12630.4
52.5°	2632.1	2455.4	2252.6	2423.3	2423.3	2387.1	7368.2	12415.6	13477.6	13616.2
55°	2521.7	2232.6	2045.8	2228.5	2140.2	2206.5	6266.0	12624.4	14005.7	14202.4
57.5°	2302.8	1957.5	1794.9	1893.3	1760.7	2045.8	4501.2	11588.4	13108.2	13457.6
60°	2092.0	1754.7	1648.3	1630.2	1457.6	1668.4	2917.2	9072.8	10789.3	10966.0
62.5°	1845.1	1580.1	1489.7	1351.2	1172.5	1214.7	1766.8	5970.9	7249.8	7289.9
65°	1658.4	1431.5	1258.8	1094.2	959.7	881.4	1044.0	2879.0	3623.9	3575.7
67.5°	1423.5	1226.7	1062.1	943.6	833.2	734.8	694.7	855.3	967.7	935.6
70°	1266.9	1078.1	919.5	807.1	704.7	606.3	536.1	503.9	493.9	485.9
72.5°	1092.2	927.6	762.9	654.5	558.1	467.8	403.5	365.4	355.4	347.3
75°	871.3	716.7	566.2	463.8	379.5	315.2	273.0	240.9	234.9	226.9
77.5°	576.2	459.8	337.3	275.1	224.9	190.7	162.6	142.5	138.5	134.5
80°	317.2	265.0	206.8	166.6	134.5	116.4	106.4	94.4	92.4	90.3
82.5°	188.7	158.6	118.5	94.4	78.3	70.3	64.2	58.2	56.2	54.2
85°	94.4	74.3	52.2	44.2	40.2	36.1	36.1	30.1	28.1	28.1
87.5°	24.1	20.1	12.0	10.0	10.0	10.0	8.0	6.0	6.0	4.0
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

(END OF REPORT)