

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: P636229

Luminaire Tested: GWS-SA3F-735-U-SLR-W-GRSWH

Issue Date: 1/10/2023

**Test Information**

Test Method: LM-79-2019  
Report Number: P636229  
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-SA3F-735-U-SLR-W-GRSWH  
Description: GALLEON WALL SLIM LUMINAIRE. (3) LIGHTSQUARES WITH 16 LEDS EACH AND SPILL LIGHT ELIMINATOR RIGHT OPTICS W/ FACTORY INSTALLED GLARE SHIELD, WH  
Light Source: (48) 3500K CCT, 70 CRI LEDS  
Ballast/Driver: -

**Summary**

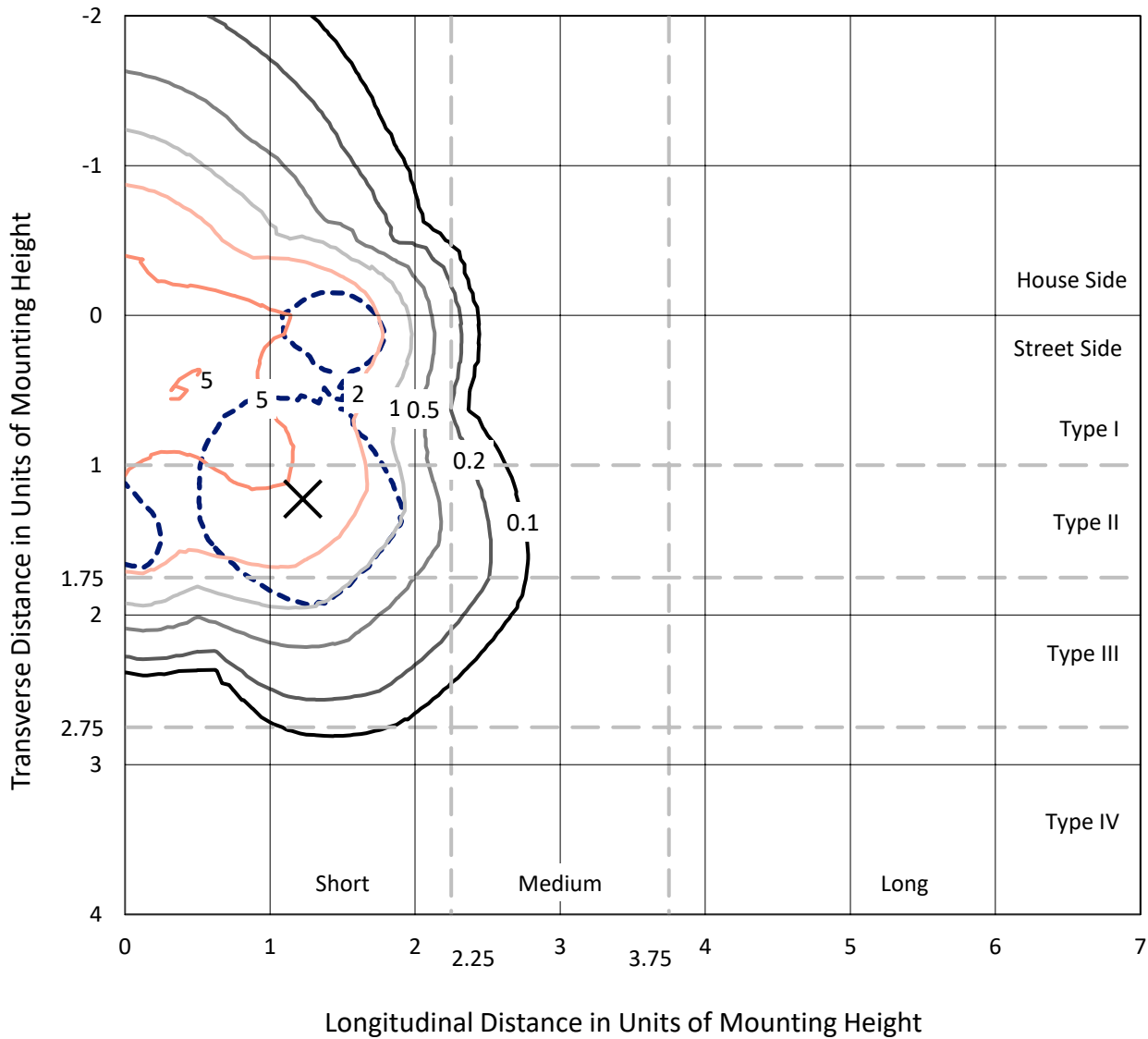
Lumens per Lamp: N/A  
Luminaire Lumens: 18867.8 lumens  
Efficiency: N/A  
Efficacy: 103.0 lumens/watt  
Luminous Opening: Rectangular (W 1.5' x L: 0.5' x H: 0')  
IES Classification: Type III - Short  
BUG Rating: B3 - U0 - G3  
  
Input Watts (W): 183.2  
Input Voltage (V): 120  
Input Current (Ain): 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

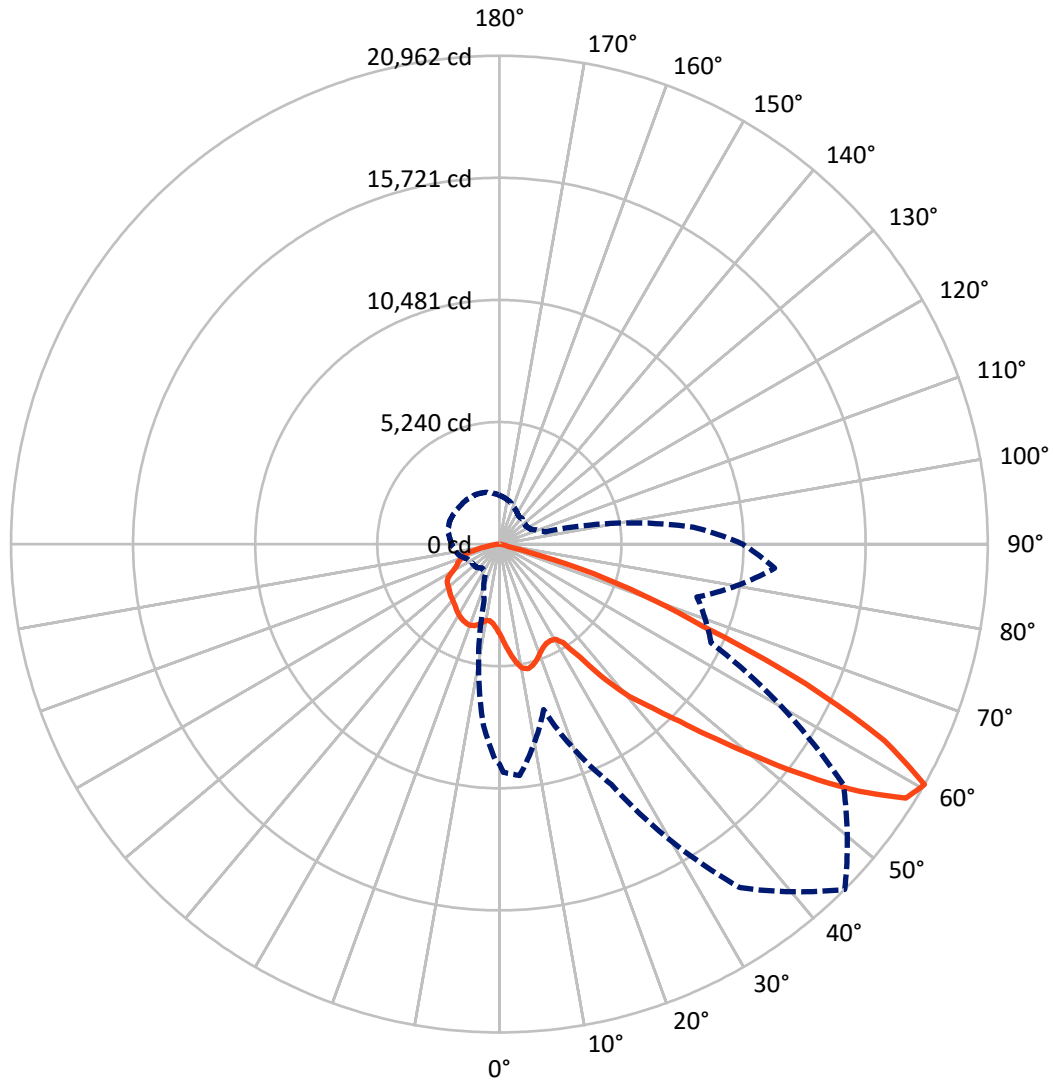
✕ Max cd  
 - - - 1/2 Max cd



Based on 25 foot mounting height. Maximum calculated value = 8.3 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	6613.9	0.0	6613.9
	% Fixture	35.1	0.0	35.1
<b>Street Side</b>	Lumens	12253.9	0.0	12253.9
	% Fixture	64.9	0.0	64.9
<b>Total</b>	Lumens	18867.8	0.0	18867.8
	% Fixture	100.0	0.0	100.0

**ZONAL LUMENS:**

Zone	Lumens	% Fixture
0°-10°	378.2	2.0
10°-20°	1195.0	6.3
20°-30°	1941.2	10.3
30°-40°	2737.6	14.5
40°-50°	3783.3	20.1
50°-60°	4870.2	25.8
60°-70°	3085.8	16.4
70°-80°	791.8	4.2
80°-90°	84.7	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°	18867.8	100.0
0°-180°	18867.8	100.0

**Coefficient of Utilization**



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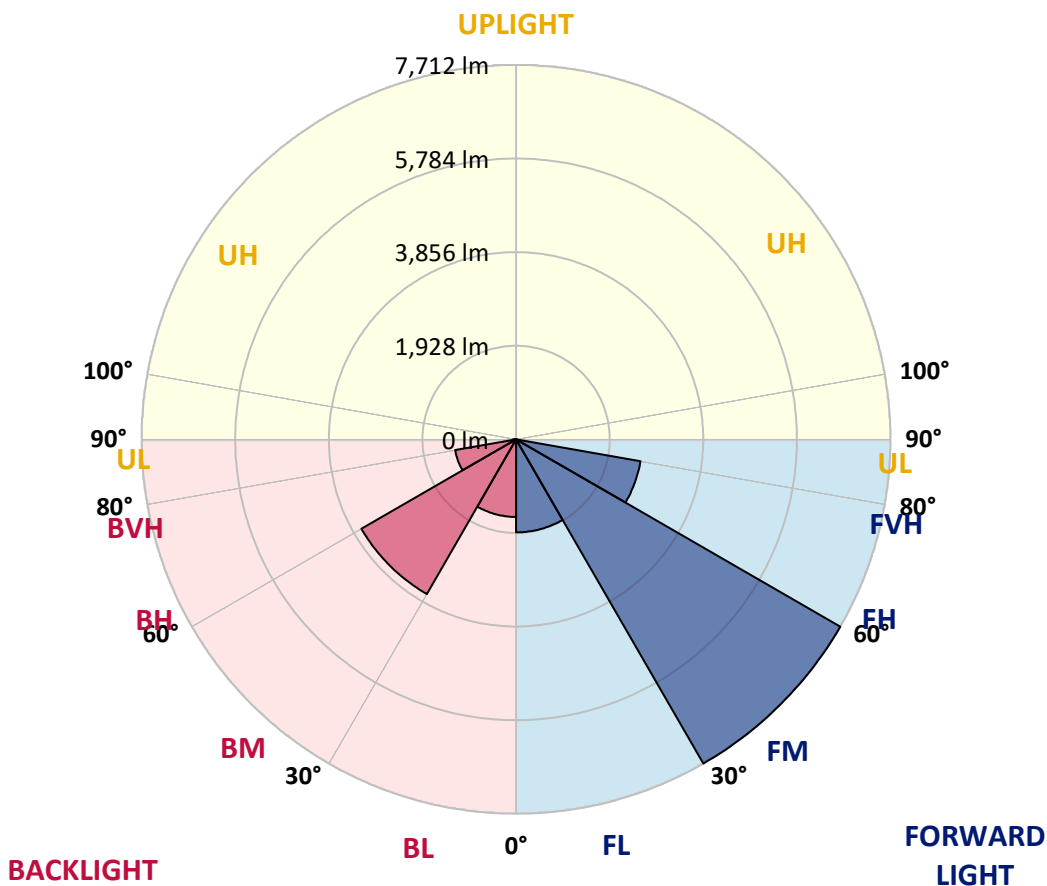
CATALOG NUMBER: GWS-SA3F-735-U-SLR-W-GRSWH

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

Zone	Lumens	% Fixture	Zone Rating/Lumen Limit		
			B	U	G
FL (0°-30°)	1915.8	10.2			
FM (30°-60°)	7712.1	40.9			
FH (60°-80°)	2603.1	13.8			G2/5000
FVH (80°-90°)	23.0	0.1			G1/100
BL (0°-30°)	1598.5	8.5	B3/2500		
BM (30°-60°)	3679.1	19.5	B3/5000		
BH (60°-80°)	1274.6	6.8	B3/2500		G3/2500
BVH (80°-90°)	61.7	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°	3876.0	3876.0	3876.0	3876.0	3876.0	3876.0	3876.0	3876.0	3876.0	3876.0	3876.0
2.5°	4054.1	4081.7	4099.0	4131.9	4190.6	4223.5	4259.8	4220.0	4230.4	4225.2	4161.3
5°	4294.4	4327.2	4372.2	4469.0	4577.9	4638.4	4695.5	4686.8	4633.2	4543.3	4479.4
7.5°	4519.1	4557.2	4634.9	4792.3	4953.0	5046.4	5115.6	5070.6	5025.7	4883.9	4723.1
10°	4695.5	4717.9	4823.4	5034.3	5221.0	5326.5	5411.2	5400.8	5338.6	5179.5	4963.4
12.5°	4861.4	4877.0	4991.1	5202.0	5369.7	5416.4	5485.5	5508.0	5487.3	5368.0	5155.3
15°	5039.5	5068.9	5174.3	5335.1	5411.2	5362.8	5387.0	5449.2	5508.0	5508.0	5312.6
17.5°	5205.5	5231.4	5338.6	5407.7	5335.1	5207.2	5214.1	5293.6	5433.7	5580.6	5456.1
20°	5352.4	5376.6	5482.1	5416.4	5186.4	4999.7	4994.5	5091.4	5317.8	5627.3	5610.0
22.5°	5513.2	5547.8	5635.9	5423.3	5048.1	4811.3	4809.6	4909.8	5215.8	5674.0	5786.3
25°	5741.4	5795.0	5839.9	5483.8	4973.8	4688.5	4711.0	4806.1	5183.0	5750.0	6047.4
27.5°	6080.2	6123.5	6120.0	5610.0	4970.3	4638.4	4685.1	4795.7	5241.8	5884.9	6322.3
30°	6446.7	6469.2	6432.9	5786.3	5049.9	4669.5	4738.7	4870.1	5390.4	6107.9	6726.8
32.5°	6853.0	6880.7	6811.5	6050.8	5234.8	4899.5	5051.6	5115.6	5599.6	6429.5	7155.6
35°	7319.8	7373.4	7229.9	6400.1	5779.4	5737.9	5959.2	5876.2	6043.9	6809.8	7613.7
37.5°	7810.8	7812.5	7606.8	6917.0	6847.8	6918.7	7361.3	7102.0	6986.1	7233.4	8080.5
40°	8227.4	8217.0	7900.7	7613.7	7777.9	8059.7	8593.9	8196.3	7892.0	7802.1	8467.7
42.5°	8644.1	8606.0	8286.2	8056.3	8419.3	8998.5	9601.8	9114.3	8472.9	8319.0	8849.8
45°	9176.5	9164.4	8778.9	8232.6	8998.5	10049.6	10850.0	10060.0	8816.9	8619.9	9486.0
47.5°	10035.8	9977.0	9259.5	8218.8	9541.3	11449.9	12461.3	11251.1	9057.3	8626.8	10512.9
50°	10876.0	10803.4	9833.5	8217.0	10101.5	12902.1	14363.0	12698.1	9302.7	8668.3	11557.1
52.5°	11724.8	11724.8	10775.7	8412.4	10689.3	14523.8	16560.3	14501.3	9721.1	9211.1	12841.6
55°	12229.6	12364.5	11835.5	8742.6	11377.3	16432.4	18733.4	16447.9	10367.7	10191.4	14027.6
57.5°	11588.2	11840.6	11764.6	8512.7	11783.6	17834.4	20576.3	17924.3	10687.5	10307.2	13849.5
60°	9442.8	9793.7	9968.3	7350.9	11382.5	17996.9	20961.9	18021.1	10027.1	8777.2	11863.1
62.5°	6277.3	6566.0	6832.3	5252.1	9854.2	16190.3	18539.8	16195.5	8374.4	6550.5	8218.8
65°	3079.0	3293.4	3580.4	3104.9	7698.4	13528.0	14454.6	13087.1	6057.8	3666.8	4192.4
67.5°	805.6	866.1	905.9	1205.0	5514.9	9719.4	9427.2	9572.4	3891.6	1198.1	1096.1
70°	418.4	421.8	420.1	497.9	3727.3	6177.0	6496.9	6011.1	2716.0	501.4	432.2
72.5°	299.1	300.8	295.6	335.4	1799.7	3538.9	3666.8	3627.1	1422.8	297.4	295.6
75°	195.4	197.1	193.6	197.1	271.4	402.8	371.7	390.7	236.8	188.4	188.4
77.5°	115.8	117.6	115.8	119.3	115.8	115.8	107.2	107.2	102.0	102.0	103.7
80°	77.8	77.8	76.1	79.5	72.6	72.6	69.2	67.4	62.2	60.5	60.5
82.5°	46.7	48.4	46.7	46.7	43.2	43.2	39.8	38.0	32.8	32.8	31.1
85°	24.2	24.2	22.5	22.5	19.0	17.3	13.8	13.8	10.4	8.6	8.6
87.5°	3.5	3.5	1.7	1.7	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	0.0



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**CANDELA DISTRIBUTION (continued):**

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	3876.0	3876.0	3876.0	3876.0	3876.0	3876.0	3876.0	3876.0	3876.0	3876.0	3876.0
2.5°	4144.0	4109.4	4057.5	4007.4	3960.7	3912.3	3857.0	3799.9	3751.5	3701.4	3675.5
5°	4394.6	4323.8	4188.9	4069.6	3962.4	3874.3	3779.2	3697.9	3621.9	3559.6	3528.5
7.5°	4621.1	4510.5	4306.5	4118.0	3972.8	3851.8	3720.4	3599.4	3497.4	3421.3	3391.9
10°	4830.3	4698.9	4430.9	4192.4	4022.9	3888.1	3727.3	3563.1	3428.2	3328.0	3303.8
12.5°	4999.7	4849.3	4529.5	4252.9	4052.3	3907.1	3765.4	3623.6	3490.5	3360.8	3340.1
15°	5150.1	4972.1	4603.8	4290.9	4042.0	3857.0	3737.7	3720.4	3720.4	3573.5	3532.0
17.5°	5279.8	5084.4	4664.3	4308.2	3976.3	3708.3	3635.7	3786.1	3955.5	3850.1	3756.7
20°	5428.5	5191.6	4714.5	4308.2	3855.3	3519.9	3512.9	3768.8	4019.5	4021.2	3922.7
22.5°	5578.9	5316.1	4773.3	4292.6	3689.3	3302.0	3430.0	3699.7	3922.7	4017.8	3950.3
25°	5822.6	5489.0	4866.6	4280.5	3495.7	3153.4	3355.6	3608.0	3796.5	3896.7	3853.5
27.5°	6132.1	5717.2	5008.4	4299.6	3303.8	3065.2	3276.1	3488.7	3659.9	3748.1	3716.9
30°	6477.9	5980.0	5160.5	4332.4	3165.5	3020.2	3181.0	3352.2	3504.3	3592.5	3578.6
32.5°	6918.7	6265.2	5291.9	4287.5	3087.7	2997.8	3080.7	3203.5	3350.4	3405.8	3417.9
35°	7446.0	6579.9	5392.2	4111.1	3016.8	2973.6	2971.8	3047.9	3151.6	3239.8	3248.4
37.5°	7931.8	6948.1	5502.8	3808.6	2888.8	2913.1	2843.9	2888.8	2990.8	3079.0	3113.6
40°	8412.4	7321.5	5656.7	3423.1	2721.2	2778.2	2696.9	2728.1	2809.3	2925.2	2980.5
42.5°	8879.2	7658.6	5819.2	3028.9	2553.5	2589.8	2529.3	2560.4	2645.1	2790.3	2852.5
45°	9387.5	8115.0	5945.4	2657.2	2408.2	2392.7	2344.3	2389.2	2517.2	2676.2	2750.5
47.5°	10348.7	8834.2	6028.4	2410.0	2330.4	2218.1	2162.7	2259.6	2404.8	2565.6	2655.5
50°	11522.5	9875.0	6004.2	2252.6	2263.0	2038.3	2019.3	2147.2	2302.8	2470.5	2569.0
52.5°	12452.6	10896.7	5729.3	2102.2	2131.6	1924.2	1868.8	2055.6	2204.2	2375.4	2477.4
55°	13163.2	11240.7	4885.6	1924.2	1917.3	1841.2	1725.4	1960.5	2105.7	2264.7	2375.4
57.5°	12584.0	10474.9	3621.9	1678.7	1637.2	1676.9	1564.6	1799.7	1984.7	2142.0	2240.5
60°	10443.8	8351.9	2017.5	1486.8	1369.2	1466.0	1448.7	1630.3	1853.3	2019.3	2104.0
62.5°	7089.9	5561.6	1196.3	1175.6	1109.9	1248.2	1339.8	1459.1	1678.7	1813.5	1893.1
65°	3533.7	2702.1	795.3	880.0	888.6	1026.9	1199.8	1331.2	1514.4	1652.7	1732.3
67.5°	1025.2	840.2	605.1	672.5	765.9	876.5	1014.8	1170.4	1348.5	1512.7	1606.1
70°	442.6	447.8	480.6	560.1	651.8	765.9	904.2	1056.3	1206.7	1332.9	1403.8
72.5°	312.9	325.0	361.3	442.6	529.0	637.9	776.2	923.2	1032.1	1160.0	1234.4
75°	200.5	209.2	238.6	300.8	364.8	470.2	601.6	736.5	848.8	940.5	1011.4
77.5°	110.6	112.4	136.6	172.9	216.1	283.5	380.3	485.8	568.8	620.6	684.6
80°	64.0	64.0	76.1	98.5	124.5	166.0	219.6	271.4	321.6	354.4	385.5
82.5°	34.6	34.6	39.8	53.6	67.4	91.6	122.7	148.7	179.8	197.1	217.8
85°	10.4	10.4	13.8	19.0	24.2	34.6	48.4	62.2	76.1	88.2	100.3
87.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7
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°	3876.0	3876.0	3876.0	3876.0	3876.0	3876.0	3876.0	3876.0	3876.0	3876.0	3876.0
2.5°	3670.3	3646.1	3632.2	3614.9	3620.1	3604.6	3595.9	3601.1	3570.0	3601.1	3632.2
5°	3516.4	3481.8	3454.2	3431.7	3421.3	3400.6	3388.5	3388.5	3369.5	3400.6	3438.6
7.5°	3381.6	3353.9	3340.1	3326.2	3310.7	3291.7	3270.9	3264.0	3251.9	3284.7	3317.6
10°	3291.7	3295.1	3303.8	3322.8	3319.3	3307.2	3276.1	3258.8	3258.8	3296.8	3347.0
12.5°	3333.2	3369.5	3390.2	3424.8	3431.7	3421.3	3390.2	3376.4	3410.9	3468.0	3551.0
15°	3493.9	3518.1	3535.4	3563.1	3561.4	3552.7	3528.5	3538.9	3653.0	3763.6	3838.0
17.5°	3668.5	3640.9	3637.4	3654.7	3659.9	3649.5	3635.7	3682.4	3870.8	3974.5	4012.6
20°	3794.7	3699.7	3678.9	3685.8	3699.7	3694.5	3694.5	3770.5	3965.9	4014.3	3965.9
22.5°	3832.8	3697.9	3666.8	3668.5	3687.6	3689.3	3697.9	3777.5	3891.6	3893.3	3818.9
25°	3772.3	3642.6	3620.1	3623.6	3646.1	3644.3	3647.8	3692.7	3742.9	3722.1	3666.8
27.5°	3658.2	3545.8	3538.9	3557.9	3587.3	3571.7	3561.4	3573.5	3597.7	3571.7	3523.3
30°	3528.5	3433.4	3436.9	3473.2	3504.3	3478.4	3452.4	3459.4	3461.1	3433.4	3378.1
32.5°	3391.9	3321.1	3333.2	3371.2	3407.5	3379.8	3352.2	3348.7	3315.9	3283.0	3229.4
35°	3255.4	3227.7	3243.3	3274.4	3305.5	3283.0	3265.7	3255.4	3184.5	3136.1	3091.1
37.5°	3130.9	3151.6	3179.3	3198.3	3208.7	3206.9	3196.6	3172.4	3079.0	3022.0	2963.2
40°	3020.2	3084.2	3113.6	3122.2	3137.8	3134.3	3132.6	3098.0	2975.3	2914.8	2847.4
42.5°	2920.0	3009.9	3060.0	3068.6	3077.3	3079.0	3073.8	3023.7	2883.7	2812.8	2748.8
45°	2823.2	2940.7	3004.7	2996.0	3008.1	3008.1	3013.3	2947.6	2793.8	2721.2	2653.7
47.5°	2738.4	2876.7	2935.5	2925.2	2932.1	2937.3	2942.4	2866.4	2695.2	2626.1	2556.9
50°	2660.6	2807.6	2857.7	2861.2	2861.2	2873.3	2871.6	2797.2	2612.2	2537.9	2468.7
52.5°	2577.7	2736.7	2790.3	2812.8	2819.7	2824.9	2800.7	2714.2	2527.5	2437.6	2373.7
55°	2480.8	2664.1	2712.5	2741.9	2755.7	2752.3	2719.4	2631.3	2441.1	2351.2	2278.6
57.5°	2333.9	2508.5	2577.7	2591.5	2614.0	2600.1	2562.1	2487.8	2302.8	2212.9	2138.5
60°	2173.1	2299.3	2354.6	2366.7	2349.5	2354.6	2349.5	2278.6	2117.8	2046.9	1970.8
62.5°	1962.2	2074.6	2133.4	2148.9	2119.5	2138.5	2131.6	2043.5	1882.7	1808.3	1740.9
65°	1803.2	1925.9	1995.1	2003.7	1995.1	2003.7	1979.5	1872.3	1720.2	1644.1	1574.9
67.5°	1678.7	1804.9	1877.5	1901.7	1893.1	1891.3	1853.3	1728.8	1571.5	1488.5	1400.3
70°	1464.3	1574.9	1668.3	1727.1	1727.1	1694.2	1621.6	1505.8	1379.6	1308.7	1239.6
72.5°	1296.6	1436.6	1528.3	1588.8	1600.9	1581.9	1479.9	1357.1	1211.9	1141.0	1068.4
75°	1068.4	1205.0	1303.5	1383.1	1398.6	1377.9	1260.3	1139.3	1004.4	935.3	862.7
77.5°	714.0	795.3	874.8	947.4	931.8	945.7	866.1	774.5	691.5	639.7	606.8
80°	402.8	456.4	480.6	520.4	520.4	520.4	468.5	425.3	378.6	349.2	316.4
82.5°	228.2	262.8	273.2	306.0	314.6	316.4	281.8	254.1	224.7	209.2	186.7
85°	105.5	124.5	126.2	145.2	152.1	166.0	150.4	131.4	114.1	107.2	93.4
87.5°	3.5	10.4	13.8	25.9	34.6	39.8	43.2	43.2	36.3	32.8	27.7
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°	3876.0	3876.0	3876.0	3876.0	3876.0	3876.0	3876.0	3876.0	3876.0	3876.0
2.5°	3670.3	3711.8	3760.2	3794.7	3857.0	3908.8	3962.4	4021.2	4064.4	4054.1
5°	3485.3	3554.4	3642.6	3723.9	3839.7	3957.3	4086.9	4220.0	4297.8	4294.4
7.5°	3381.6	3480.1	3587.3	3696.2	3832.8	4002.2	4201.0	4408.5	4513.9	4519.1
10°	3436.9	3542.3	3614.9	3706.6	3850.1	4062.7	4301.3	4550.2	4671.3	4695.5
12.5°	3611.5	3602.8	3597.7	3663.4	3836.2	4105.9	4398.1	4695.5	4832.0	4861.4
15°	3777.5	3599.4	3492.2	3537.2	3774.0	4133.6	4493.2	4854.5	5008.4	5039.5
17.5°	3808.6	3538.9	3340.1	3371.2	3675.5	4142.2	4584.8	5010.1	5176.1	5205.5
20°	3722.1	3461.1	3229.4	3186.2	3551.0	4119.8	4641.9	5139.8	5321.3	5352.4
22.5°	3613.2	3391.9	3146.4	3034.1	3398.8	4097.3	4705.8	5276.3	5485.5	5513.2
25°	3499.1	3303.8	3068.6	2897.5	3226.0	4083.5	4813.0	5456.1	5708.5	5741.4
27.5°	3378.1	3196.6	3001.2	2831.8	3066.9	4100.7	4965.2	5746.6	6033.6	6080.2
30°	3248.4	3089.4	2958.0	2809.3	2958.0	4116.3	5132.8	6043.9	6381.0	6446.7
32.5°	3113.6	2990.8	2913.1	2819.7	2890.6	4080.0	5279.8	6377.6	6796.0	6853.0
35°	2978.7	2890.6	2856.0	2838.7	2800.7	3946.9	5399.1	6714.7	7269.7	7319.8
37.5°	2852.5	2786.8	2776.5	2795.5	2662.4	3729.1	5537.4	7143.5	7734.7	7810.8
40°	2735.0	2674.5	2672.7	2669.3	2510.2	3431.7	5724.1	7579.1	8192.8	8227.4
42.5°	2626.1	2550.0	2563.8	2522.3	2385.8	3110.1	5900.4	7950.8	8619.9	8644.1
45°	2529.3	2429.0	2444.5	2392.7	2327.0	2773.0	6056.0	8389.9	9161.0	9176.5
47.5°	2435.9	2328.7	2285.5	2282.0	2316.6	2461.8	6208.2	9235.3	10008.1	10035.8
50°	2349.5	2233.6	2110.9	2186.9	2252.6	2228.4	6398.3	10141.2	10882.9	10876.0
52.5°	2266.5	2114.3	1939.7	2086.7	2086.7	2055.6	6344.7	10691.0	11605.5	11724.8
55°	2171.4	1922.4	1761.7	1919.0	1842.9	1900.0	5395.6	10870.8	12060.2	12229.6
57.5°	1982.9	1685.6	1545.6	1630.3	1516.2	1761.7	3876.0	9978.7	11287.4	11588.2
60°	1801.4	1511.0	1419.4	1403.8	1255.1	1436.6	2512.0	7812.5	9290.6	9442.8
62.5°	1588.8	1360.6	1282.8	1163.5	1009.6	1045.9	1521.4	5141.5	6242.7	6277.3
65°	1428.0	1232.6	1084.0	942.2	826.4	758.9	899.0	2479.1	3120.5	3079.0
67.5°	1225.7	1056.3	914.5	812.5	717.5	632.7	598.2	736.5	833.3	805.6
70°	1090.9	928.4	791.8	695.0	606.8	522.1	461.6	433.9	425.3	418.4
72.5°	940.5	798.7	656.9	563.6	480.6	402.8	347.5	314.6	306.0	299.1
75°	750.3	617.2	487.5	399.4	326.7	271.4	235.1	207.5	202.3	195.4
77.5°	496.2	395.9	290.4	236.8	193.6	164.2	140.0	122.7	119.3	115.8
80°	273.2	228.2	178.1	143.5	115.8	100.3	91.6	81.3	79.5	77.8
82.5°	162.5	136.6	102.0	81.3	67.4	60.5	55.3	50.1	48.4	46.7
85°	81.3	64.0	44.9	38.0	34.6	31.1	31.1	25.9	24.2	24.2
87.5°	20.7	17.3	10.4	8.6	8.6	8.6	6.9	5.2	5.2	3.5
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

(END OF REPORT)