

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: P640191

Luminaire Tested: GWS-SA5D-735-U-SLR-W

Issue Date: 1/10/2023

Test Information

Test Method: LM-79-2019
Report Number: P640191
TEST IS SCALED FROM IESNA LM-79-08 TEST DATA (G2-2209-782-41)
Test Lab: COOPER LIGHTING SOLUTIONS
Issue Date: 1/10/2023
Manufacturer: COOPER LIGHTING SOLUTIONS
Product Line: McGRAW-EDISON
Catalog Number: GWS-SA5D-735-U-SLR-W
Description: GALLEON WALL SLIM LUMINAIRE. (5) LIGHTSQUARES WITH 16 LEDS EACH AND
SPILL LIGHT ELIMINATOR RIGHT OPTICS
Light Source: (80) 3500K CCT, 70 CRI LEDS
Ballast/Driver: -

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 28054.2 lumens
Efficiency: N/A
Efficacy: 137.1 lumens/watt
Luminous Opening: Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification: Type III - Short
BUG Rating: B3 - U0 - G4

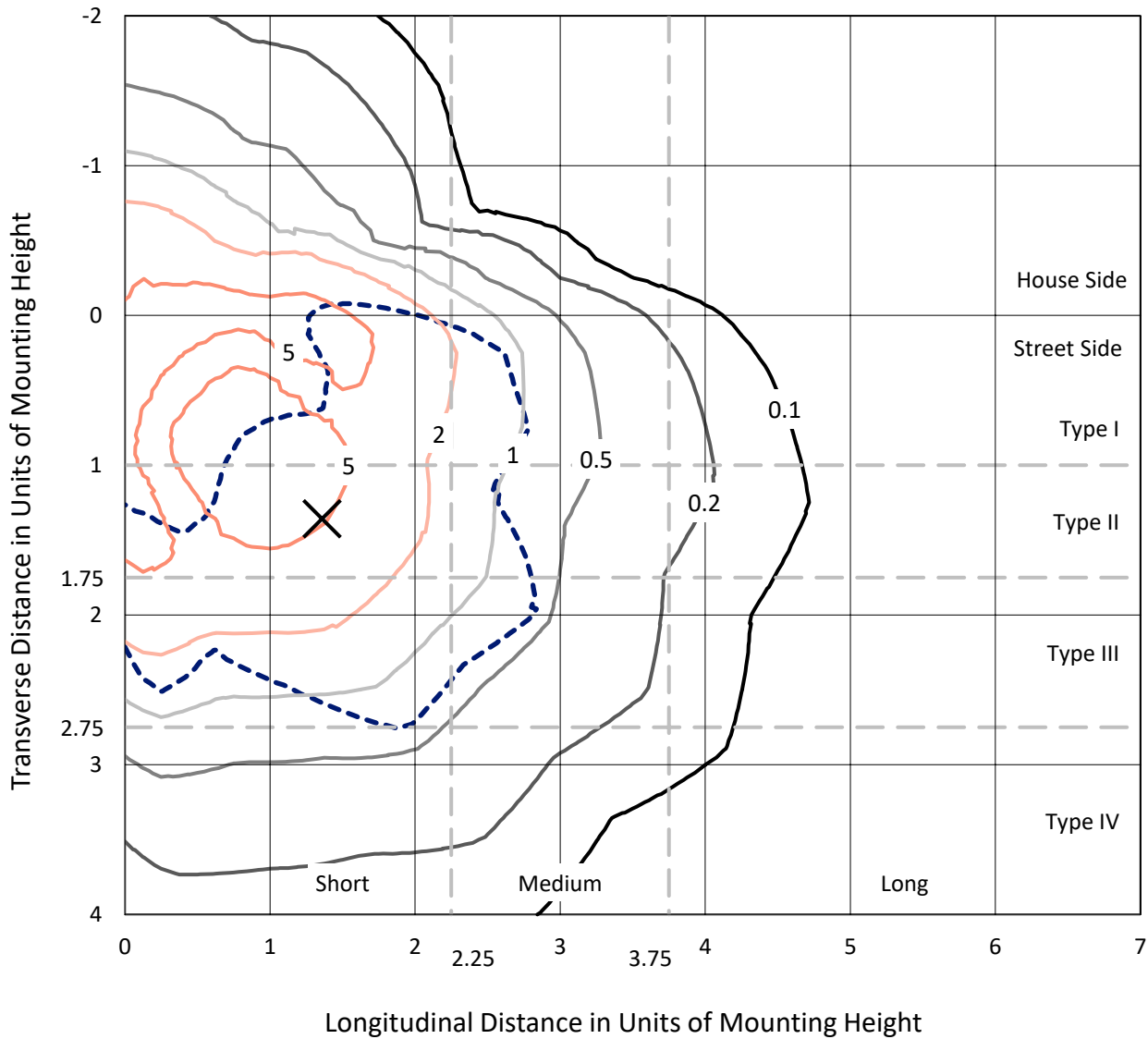
Input Watts (W): 204.6
Input Voltage (V): 120
Input Current (Ain): NR
Voltage Rise (V): NR
Power Factor: NR
Total Harmonic Distortion (THDi): NR
Frequency (hertz): 0
Stabilization Time: NR
Operation Time: NR
Ambient Temperature (°C): NR
Test Distance: 28.75 FT



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Iso-Footcandle Lines of Horizontal Illumination

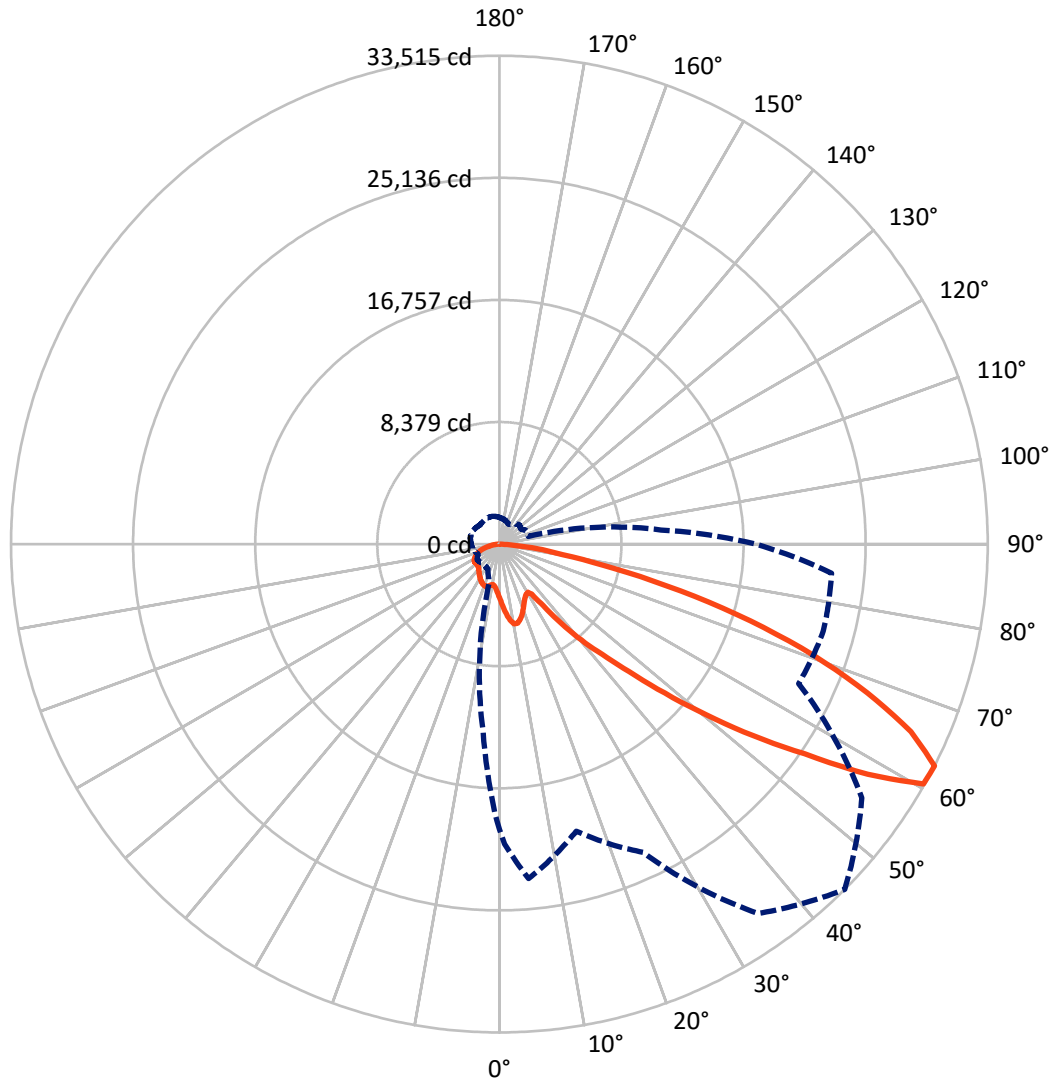
✕ Max cd
 - - - 1/2 Max cd



Based on 25 foot mounting height. Maximum calculated value = 8.5 fc
 Type III - Short - N/A

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Luminous Intensity Polar Plot



— Vertical Plane Through 45-Deg Lateral - - - Horizontal Cone Through 62.5-Deg Vertical

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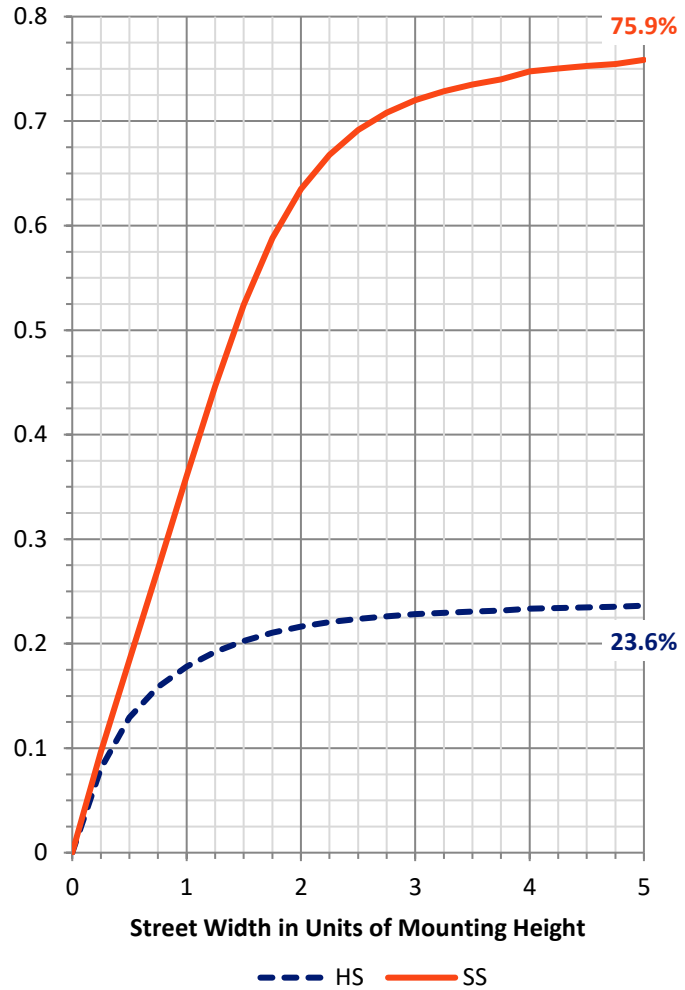
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	6694.3	0.0	6694.3
	% Fixture	23.9	0.0	23.9
Street Side	Lumens	21360.0	0.0	21360.0
	% Fixture	76.1	0.0	76.1
Total	Lumens	28054.2	0.0	28054.2
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	363.6	1.3
10°-20°	1139.9	4.1
20°-30°	1770.6	6.3
30°-40°	2404.0	8.6
40°-50°	3810.1	13.6
50°-60°	6721.0	24.0
60°-70°	7478.1	26.7
70°-80°	3792.6	13.5
80°-90°	574.3	2.0
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°	28054.2	100.0
0°-180°	28054.2	100.0

Coefficient of Utilization



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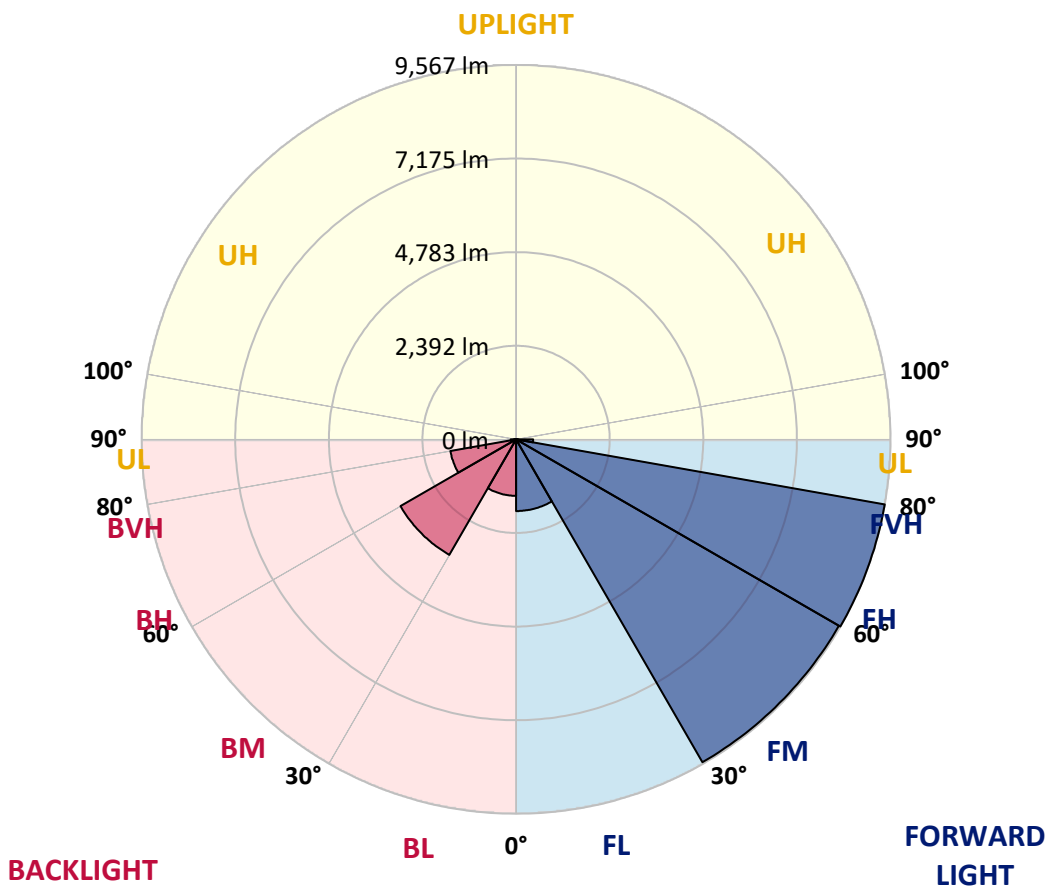
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LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone	Lumens	% Fixture	Zone Rating/Lumen Limit		
			B	U	G
FL (0°-30°)	1831.7	6.5			
FM (30°-60°)	9525.6	34.0			
FH (60°-80°)	9566.7	34.1			G4/12000
FVH (80°-90°)	435.9	1.6			G3/500
BL (0°-30°)	1442.4	5.1	B3/2500		
BM (30°-60°)	3409.4	12.2	B3/5000		
BH (60°-80°)	1704.0	6.1	B3/2500		G3/2500
BVH (80°-90°)	138.4	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°	1°	5°	15°	25°	35°	45°	55°	65°	75°	85°
0°	3723.4	3723.4	3723.4	3723.4	3723.4	3723.4	3723.4	3723.4	3723.4	3723.4	3723.4
2.5°	4001.6	3999.5	4039.8	4101.4	4158.8	4184.3	4226.8	4222.5	4188.5	4143.9	4129.0
5°	4316.0	4324.5	4394.5	4530.5	4681.3	4745.0	4772.6	4762.0	4700.4	4621.8	4483.8
7.5°	4600.6	4615.4	4723.8	4927.7	5114.6	5199.5	5267.5	5254.8	5165.6	5019.0	4815.1
10°	4808.7	4825.7	4955.3	5195.3	5403.4	5477.8	5564.9	5569.1	5490.5	5293.0	5084.8
12.5°	5016.9	5033.9	5154.9	5373.7	5509.6	5511.8	5562.7	5590.4	5594.6	5503.3	5295.1
15°	5233.5	5248.4	5358.8	5482.0	5475.7	5356.7	5356.7	5409.8	5526.6	5592.5	5448.1
17.5°	5418.3	5437.4	5522.4	5482.0	5293.0	5078.5	5053.0	5121.0	5324.9	5577.6	5562.7
20°	5571.2	5586.1	5632.8	5365.2	5021.1	4740.8	4691.9	4770.5	5046.6	5486.3	5649.8
22.5°	5717.8	5726.3	5700.8	5212.3	4728.0	4407.3	4347.8	4430.7	4728.0	5324.9	5724.2
25°	5892.0	5883.5	5762.4	5053.0	4460.4	4143.9	4082.3	4175.8	4485.9	5110.3	5804.9
27.5°	6093.7	6061.9	5815.5	4880.9	4254.4	3948.5	3906.0	4005.9	4294.7	4912.8	5868.6
30°	6265.8	6204.2	5824.0	4728.0	4148.2	3865.7	3840.2	3933.6	4201.3	4779.0	5949.3
32.5°	6456.9	6372.0	5872.8	4687.7	4207.6	4065.3	4099.3	4105.7	4226.8	4740.8	6070.4
35°	6730.9	6620.5	6006.7	4804.5	4819.3	5059.4	5182.6	5016.9	4611.2	4825.7	6299.8
37.5°	7145.1	7004.9	6278.5	5310.0	6083.1	6620.5	6917.9	6539.8	5779.4	5146.4	6646.0
40°	7648.5	7470.1	6626.9	6244.5	7264.1	8124.3	8653.2	8098.8	6981.6	5947.2	7132.4
42.5°	8351.6	8164.6	7302.3	7162.1	8357.9	9638.7	10329.0	9502.8	8041.4	6981.6	7911.9
45°	9577.1	9396.6	8540.6	8081.8	9638.7	11503.6	12472.1	11323.0	9118.3	8020.2	9368.9
47.5°	11841.3	11628.9	10380.0	9101.3	11100.0	13924.9	15280.0	13606.3	10237.7	9209.6	11815.8
50°	14560.0	14356.1	12688.8	10307.8	12714.2	16514.1	18398.1	16288.9	11526.9	10656.1	14740.5
52.5°	17830.9	17792.7	15983.1	11832.8	14394.3	19275.3	21858.0	19260.4	12939.4	12603.8	18054.0
55°	20779.1	21152.9	20167.3	14158.6	16565.0	22743.8	25415.7	22501.6	14855.2	15823.8	21934.5
57.5°	22367.8	23372.5	24886.9	18903.6	19721.3	26889.8	29806.0	26458.6	18147.4	21184.7	25532.6
60°	21318.5	22457.0	25201.2	22476.1	22852.1	30211.7	33429.6	29784.8	21380.1	24906.0	25328.7
62.5°	19572.6	20594.3	23034.7	20390.4	23336.3	30942.4	33514.5	30364.6	22665.2	23017.7	22879.7
65°	17501.7	18531.9	21116.8	17799.1	21796.4	29207.1	31042.2	28659.1	20356.4	20796.0	20847.0
67.5°	14751.2	15702.7	18334.3	15825.9	19867.9	26660.4	27246.6	26229.2	18746.4	19447.3	18714.5
70°	11021.4	11879.5	14203.2	12860.8	16747.7	23342.7	22869.1	23019.9	16938.9	17635.5	15632.6
72.5°	7531.7	8177.4	10169.7	10106.0	12824.7	18686.9	18026.4	19455.8	14147.9	15071.9	11917.7
75°	5267.5	5770.9	7351.2	7984.1	9693.9	13850.6	12837.4	14562.1	11049.0	12368.0	8695.6
77.5°	3232.7	3566.2	4643.1	5915.3	6236.1	9479.4	7973.5	10957.7	7759.0	9020.6	5800.6
80°	1616.4	1777.8	2255.7	3719.1	4135.4	5586.1	4403.0	6361.4	5250.5	5586.1	3209.4
82.5°	488.5	539.5	660.6	1412.5	2143.1	3215.7	2601.9	3695.8	2867.4	2618.9	1263.8
85°	129.6	146.6	182.7	418.4	751.9	1153.3	879.3	1790.5	1374.2	966.4	475.8
87.5°	10.6	10.6	8.5	8.5	4.2	0.0	0.0	127.4	257.0	146.6	82.8
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°	3723.4	3723.4	3723.4	3723.4	3723.4	3723.4	3723.4	3723.4	3723.4	3723.4	3723.4
2.5°	4054.7	4046.2	3959.1	3895.4	3821.1	3748.9	3674.5	3608.7	3534.3	3460.0	3438.7
5°	4381.8	4322.3	4137.5	3982.5	3829.6	3695.8	3578.9	3457.9	3360.2	3264.6	3228.5
7.5°	4670.7	4566.6	4299.0	4063.2	3850.8	3685.1	3513.1	3336.8	3198.7	3062.8	3028.8
10°	4931.9	4793.9	4456.1	4158.8	3923.0	3734.0	3532.2	3296.4	3096.8	2931.1	2886.5
12.5°	5125.2	4974.4	4592.1	4250.1	3982.5	3770.1	3570.4	3362.3	3152.0	2937.5	2888.6
15°	5278.1	5121.0	4704.7	4320.2	3984.6	3710.6	3517.3	3445.1	3379.3	3169.0	3079.8
17.5°	5401.3	5235.7	4802.4	4362.7	3927.3	3530.1	3362.3	3468.5	3636.3	3504.6	3336.8
20°	5513.9	5346.1	4876.7	4392.4	3799.8	3281.6	3188.1	3413.3	3666.0	3661.8	3511.0
22.5°	5637.1	5473.5	4985.0	4409.4	3621.4	3028.8	3084.0	3332.5	3538.6	3600.2	3506.7
25°	5794.3	5649.8	5135.8	4447.6	3419.6	2854.7	3007.6	3228.5	3400.5	3415.4	3360.2
27.5°	5976.9	5868.6	5361.0	4536.9	3224.2	2765.4	2918.4	3081.9	3239.1	3245.5	3179.6
30°	6176.6	6104.4	5569.1	4611.2	3077.7	2737.8	2803.7	2935.4	3035.2	3052.2	2994.8
32.5°	6431.5	6367.7	5753.9	4562.3	2990.6	2731.5	2697.5	2765.4	2848.3	2848.3	2803.7
35°	6781.9	6692.7	5949.3	4375.4	2884.4	2706.0	2584.9	2604.0	2640.1	2646.5	2621.0
37.5°	7278.9	7132.4	6146.8	4005.9	2710.2	2614.6	2455.3	2432.0	2444.7	2461.7	2455.3
40°	7894.9	7654.9	6435.7	3561.9	2502.1	2438.3	2321.5	2276.9	2266.3	2300.3	2313.0
42.5°	8670.2	8302.7	6745.8	3147.8	2313.0	2236.6	2164.4	2126.1	2109.1	2166.5	2200.5
45°	9908.4	9303.1	7043.2	2737.8	2206.8	2064.5	2015.7	1988.1	1996.6	2064.5	2107.0
47.5°	12047.3	10830.3	7325.7	2478.7	2198.3	1941.3	1881.9	1888.2	1911.6	1983.8	2034.8
50°	14753.3	12875.7	7514.7	2370.4	2223.8	1867.0	1788.4	1822.4	1858.5	1928.6	1988.1
52.5°	17508.1	14780.9	7289.6	2310.9	2221.7	1869.1	1701.3	1803.3	1820.3	1890.4	1954.1
55°	19402.7	14993.3	6297.6	2219.6	2187.7	1954.1	1633.4	1794.8	1805.4	1869.1	1926.5
57.5°	20124.9	14266.9	4802.4	2245.1	2085.8	2019.9	1603.6	1735.3	1811.8	1867.0	1926.5
60°	19251.9	12896.9	2918.4	2310.9	1922.2	2015.7	1622.7	1627.0	1758.7	1852.1	1911.6
62.5°	17605.8	11138.2	2049.7	2124.0	1803.3	1903.1	1667.3	1499.5	1665.2	1777.8	1830.9
65°	15719.7	9069.5	1563.3	1828.8	1745.9	1728.9	1682.2	1387.0	1537.8	1648.2	1694.9
67.5°	13755.0	7049.5	1270.1	1363.6	1578.1	1563.3	1537.8	1287.1	1387.0	1465.6	1518.7
70°	11280.5	4931.9	1072.6	1023.8	1353.0	1401.8	1344.5	1161.8	1193.7	1274.4	1316.9
72.5°	8251.7	3073.4	881.5	845.4	1087.5	1225.5	1195.8	1023.8	1038.6	1115.1	1149.1
75°	5934.4	1758.7	707.3	696.7	830.5	1049.3	989.8	881.5	898.5	955.8	979.2
77.5°	3772.2	979.2	545.9	560.7	594.7	783.8	845.4	754.0	754.0	788.0	807.1
80°	2019.9	560.7	399.3	405.7	416.3	599.0	666.9	584.1	584.1	560.7	584.1
82.5°	824.1	322.8	274.0	254.9	278.2	409.9	467.3	371.7	388.7	350.5	359.0
85°	271.9	161.4	135.9	133.8	131.7	180.5	225.1	184.8	220.9	140.2	146.6
87.5°	36.1	29.7	17.0	12.7	14.9	6.4	12.7	14.9	14.9	10.6	10.6
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):

	185°	195°	205°	215°	225°	235°	245°	255°	265°	270°	275°
0°	3723.4	3723.4	3723.4	3723.4	3723.4	3723.4	3723.4	3723.4	3723.4	3723.4	3723.4
2.5°	3423.9	3406.9	3345.3	3360.2	3349.5	3332.5	3349.5	3317.7	3343.2	3351.7	3404.8
5°	3200.9	3160.5	3101.0	3071.3	3064.9	3047.9	3050.1	3035.2	3039.4	3075.5	3135.0
7.5°	3001.2	2963.0	2916.2	2895.0	2875.9	2856.8	2854.7	2852.5	2869.5	2901.4	2958.7
10°	2856.8	2835.5	2816.4	2824.9	2816.4	2807.9	2793.1	2793.1	2820.7	2878.0	2948.1
12.5°	2856.8	2852.5	2856.8	2882.3	2880.1	2882.3	2863.1	2873.8	2950.2	3047.9	3147.8
15°	3009.7	2975.7	2975.7	2988.5	2984.2	2984.2	2984.2	3028.8	3203.0	3353.8	3460.0
17.5°	3196.6	3096.8	3054.3	3047.9	3045.8	3045.8	3054.3	3149.9	3421.8	3581.1	3642.7
20°	3326.2	3137.1	3067.1	3039.4	3041.6	3045.8	3071.3	3203.0	3502.5	3583.2	3568.3
22.5°	3349.5	3105.3	3020.3	2980.0	2986.3	2990.6	3028.8	3169.0	3392.0	3404.8	3375.0
25°	3241.2	3016.1	2924.7	2892.9	2901.4	2899.3	2933.2	3035.2	3194.5	3190.2	3173.3
27.5°	3079.8	2873.8	2805.8	2784.6	2799.4	2782.4	2793.1	2871.6	2994.8	2990.6	2984.2
30°	2914.1	2735.7	2674.1	2663.5	2682.6	2657.1	2659.2	2725.1	2810.0	2805.8	2803.7
32.5°	2748.5	2597.6	2542.4	2542.4	2561.5	2533.9	2538.2	2595.5	2652.9	2635.9	2635.9
35°	2591.3	2485.1	2440.5	2432.0	2446.8	2427.7	2436.2	2489.3	2510.6	2487.2	2472.3
37.5°	2453.2	2406.5	2361.9	2332.1	2334.3	2336.4	2361.9	2402.2	2389.5	2355.5	2336.4
40°	2325.8	2325.8	2283.3	2228.1	2221.7	2236.6	2279.0	2323.7	2287.5	2249.3	2225.9
42.5°	2234.4	2253.6	2213.2	2158.0	2145.2	2170.7	2217.5	2249.3	2206.8	2164.4	2132.5
45°	2149.5	2196.2	2168.6	2107.0	2090.0	2119.7	2179.2	2192.0	2134.6	2094.3	2070.9
47.5°	2090.0	2153.7	2134.6	2075.1	2049.7	2092.1	2153.7	2151.6	2079.4	2036.9	2017.8
50°	2047.5	2128.2	2126.1	2075.1	2047.5	2100.6	2155.9	2128.2	2049.7	2005.1	1985.9
52.5°	2013.5	2126.1	2141.0	2111.3	2092.1	2138.9	2172.8	2119.7	2028.4	1981.7	1966.8
55°	1998.7	2134.6	2145.2	2117.6	2100.6	2143.1	2172.8	2136.7	2028.4	1985.9	1973.2
57.5°	2002.9	2124.0	2126.1	2087.9	2058.2	2111.3	2158.0	2147.4	2051.8	2002.9	1988.1
60°	1977.4	2066.6	2070.9	2011.4	1977.4	2041.2	2124.0	2117.6	2041.2	1990.2	1962.6
62.5°	1892.5	1971.1	1973.2	1918.0	1869.1	1960.4	2051.8	2049.7	1979.6	1928.6	1896.7
65°	1750.2	1833.0	1854.2	1801.1	1762.9	1860.6	1956.2	1952.0	1881.9	1835.1	1803.3
67.5°	1573.9	1663.1	1703.4	1667.3	1652.5	1741.7	1830.9	1828.8	1771.4	1726.8	1699.2
70°	1359.4	1433.7	1501.7	1501.7	1491.0	1593.0	1688.6	1680.1	1627.0	1593.0	1571.8
72.5°	1180.9	1238.3	1259.5	1280.8	1312.6	1418.8	1499.5	1505.9	1467.7	1450.7	1467.7
75°	1004.7	1040.8	1059.9	1042.9	1098.1	1208.6	1314.8	1325.4	1285.0	1257.4	1263.8
77.5°	826.2	866.6	885.7	847.5	843.2	983.4	1113.0	1136.3	1102.4	1059.9	1072.6
80°	596.8	649.9	681.8	656.3	647.8	709.4	887.8	913.3	881.5	847.5	866.6
82.5°	365.3	395.1	403.6	429.0	482.1	507.6	571.4	656.3	633.0	603.2	656.3
85°	144.4	172.0	191.2	216.6	252.8	299.5	352.6	420.6	382.3	369.6	435.4
87.5°	8.5	2.1	0.0	4.2	36.1	70.1	150.8	208.2	174.2	186.9	225.1
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):

	285°	295°	305°	315°	325°	335°	345°	355°	359°	360°
0°	3723.4	3723.4	3723.4	3723.4	3723.4	3723.4	3723.4	3723.4	3723.4	3723.4
2.5°	3447.2	3502.5	3576.8	3638.4	3717.0	3791.3	3867.8	3944.3	3984.6	4001.6
5°	3203.0	3304.9	3423.9	3555.6	3708.5	3869.9	4033.5	4201.3	4307.5	4316.0
7.5°	3056.4	3203.0	3366.5	3532.2	3721.2	3944.3	4203.4	4462.5	4570.8	4600.6
10°	3103.2	3266.7	3396.3	3551.3	3759.5	4037.7	4343.6	4647.3	4772.6	4808.7
12.5°	3290.1	3321.9	3362.3	3504.6	3759.5	4118.4	4488.0	4849.1	4982.9	5016.9
15°	3445.1	3292.2	3220.0	3370.8	3708.5	4188.5	4640.9	5040.2	5201.7	5233.5
17.5°	3457.9	3194.5	3037.3	3173.3	3619.3	4237.4	4787.5	5252.6	5388.6	5418.3
20°	3328.3	3090.4	2886.5	2969.3	3498.2	4258.6	4893.7	5407.7	5541.5	5571.2
22.5°	3181.7	3005.5	2784.6	2780.3	3351.7	4282.0	5021.1	5554.2	5698.7	5717.8
25°	3043.7	2888.6	2701.7	2642.3	3181.7	4326.6	5193.2	5775.1	5885.6	5892.0
27.5°	2882.3	2763.3	2635.9	2578.5	3033.1	4411.5	5448.1	6038.5	6104.4	6093.7
30°	2735.7	2646.5	2589.2	2572.2	2939.6	4475.3	5690.2	6297.6	6301.9	6265.8
32.5°	2580.7	2546.7	2546.7	2601.9	2863.1	4460.4	5887.7	6550.4	6510.0	6456.9
35°	2442.6	2449.0	2493.6	2623.1	2735.7	4311.7	6076.8	6866.9	6807.4	6730.9
37.5°	2310.9	2359.8	2423.5	2548.8	2567.9	4090.8	6297.6	7315.0	7240.7	7145.1
40°	2198.3	2272.7	2347.0	2408.6	2389.5	3776.5	6605.6	7841.8	7759.0	7648.5
42.5°	2109.1	2181.3	2264.2	2270.6	2276.9	3449.4	6932.7	8487.5	8472.6	8351.6
45°	2051.8	2098.5	2177.1	2166.5	2270.6	3088.3	7234.3	9473.0	9668.4	9577.1
47.5°	2013.5	2049.7	2058.2	2102.8	2325.8	2765.4	7623.0	11401.6	11945.4	11841.3
50°	1992.3	2028.4	1932.8	2107.0	2334.3	2557.3	8160.4	13823.0	14698.1	14560.0
52.5°	1990.2	1981.7	1837.3	2151.6	2287.5	2429.9	8440.8	15590.1	17531.5	17830.9
55°	1994.4	1888.2	1788.4	2164.4	2194.1	2383.1	7502.0	16439.7	20146.1	20779.1
57.5°	1956.2	1786.3	1816.0	2113.4	2017.8	2508.4	5545.8	16136.0	21191.1	22367.8
60°	1884.0	1688.6	1867.0	1975.3	1837.3	2293.9	3818.9	14780.9	20107.9	21318.5
62.5°	1779.9	1620.6	1860.6	1796.9	1771.4	1877.6	2625.3	12884.2	18389.6	19572.6
65°	1663.1	1565.4	1760.8	1624.9	1639.7	1444.3	1856.4	10743.2	16337.8	17501.7
67.5°	1537.8	1531.4	1614.2	1446.4	1384.8	1144.8	1353.0	8610.7	13701.9	14751.2
70°	1395.5	1442.2	1467.7	1285.0	1123.6	898.5	1004.7	6021.5	10108.1	11021.4
72.5°	1253.2	1257.4	1293.5	1117.2	841.1	720.0	754.0	3646.9	6866.9	7531.7
75°	1108.7	1068.4	1102.4	909.1	626.6	590.5	582.0	2253.6	4742.9	5267.5
77.5°	953.7	909.1	864.5	683.9	503.4	456.7	446.0	1263.8	2909.9	3232.7
80°	775.3	715.8	645.7	501.3	367.5	327.1	325.0	616.0	1450.7	1616.4
82.5°	603.2	490.6	471.5	312.2	227.3	199.7	212.4	235.8	437.5	488.5
85°	422.7	356.8	250.6	125.3	102.0	82.8	80.7	70.1	116.8	129.6
87.5°	235.8	155.1	80.7	14.9	17.0	19.1	14.9	10.6	10.6	10.6
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

(END OF REPORT)