

Scaled data based on original data using  
LM-79-08 Approved Method: Electrical and Photometric Measurements of Solid-  
State Lighting Products

Test Report Prepared for  
Cooper Lighting Solutions  
(formerly Eaton)

Brand: STREETWORKS

Report Number: P652894

Luminaire Tested: **GLAN-SA5C-840-U-SLR-GRSWH**

Issue Date: 5/27/2021

**Test Information**

Test Method: LM-79-08  
Report Number: P652894  
TEST IS SCALED FROM IESNA LM-79-08 TEST DATA (G3-2011-057-26)  
Test Lab: INNOVATION CENTER  
Issue Date: 5/27/2021  
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)  
Product Line: STREETWORKS  
Catalog Number: GLAN-SA5C-840-U-SLR-GRSWH  
Description: GALLEON AREA AND ROADWAY LUMINAIRE  
(5) 80 CRI, 4000K, 1050mA LIGHTSQUARES WITH 16 LEDS EACH AND SPILL LIGHT  
ELIMINATOR RIGHT OPTICS WITH WHITE GLARE REDUCTION SHIELD  
Light Source: -  
Ballast/Driver: ELECTRONIC DRIVER

**Summary**

Lumens per Lamp: N/A  
Luminaire Lumens: 22051.8 lumens  
Efficiency: N/A  
Efficacy: 82.0 lumens/watt  
Luminous Opening: Rectangular (W 1.5' x L: 1' x H: 0')  
IES Classification: Type III - Short  
BUG Rating: B3 - U0 - G3

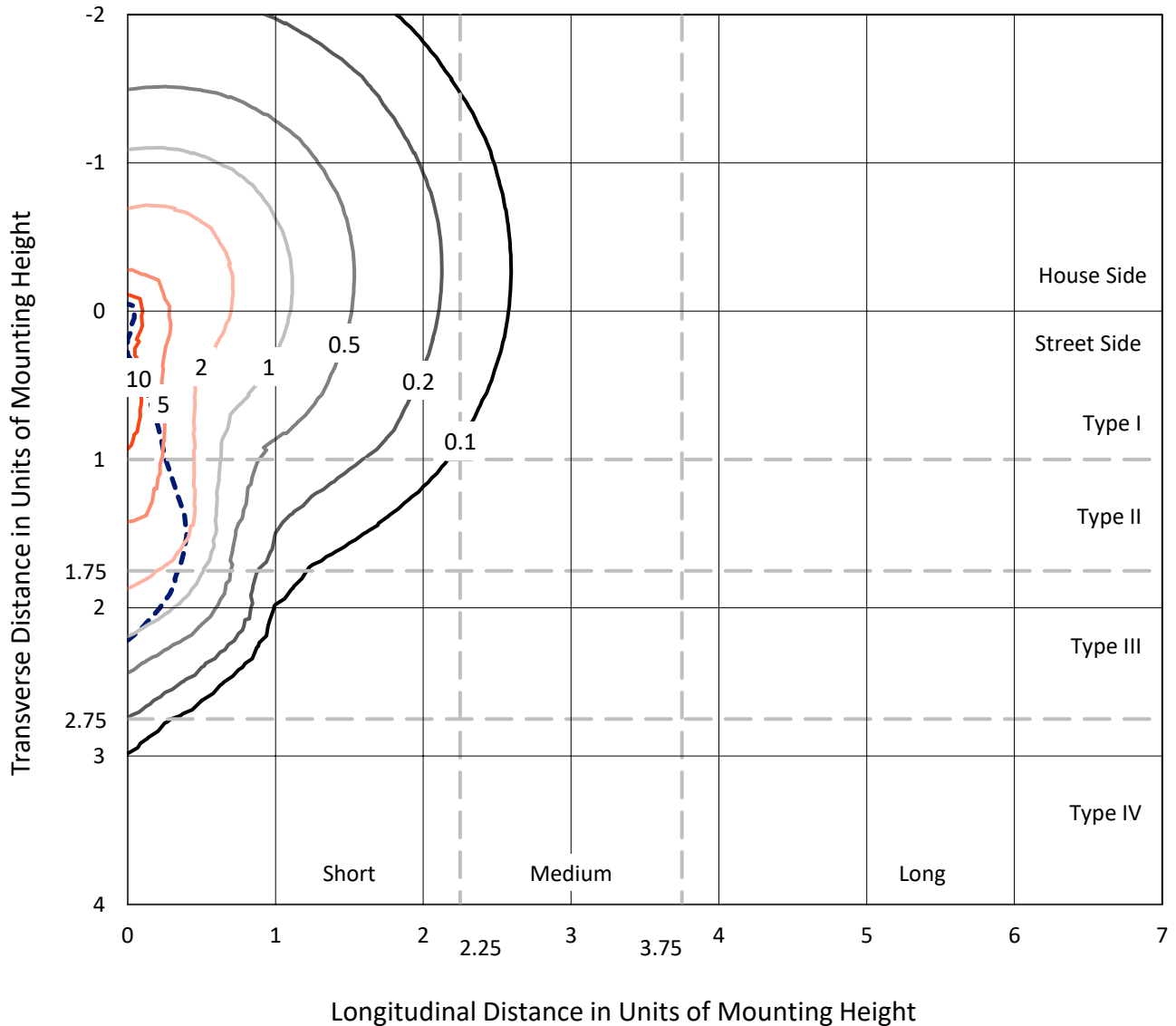
Input Watts (W): 269  
Input Voltage (V): NR  
Input Current (Ain): NR  
Voltage Rise (V): NR  
Power Factor: NR  
Total Harmonic Distortion (THDi): NR  
Frequency (hertz): 60  
Stabilization Time: NR  
Operation Time: NR  
Ambient Temperature (°C): NR  
Test Distance: 24 FT



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### Iso-Footcandle Lines of Horizontal Illumination

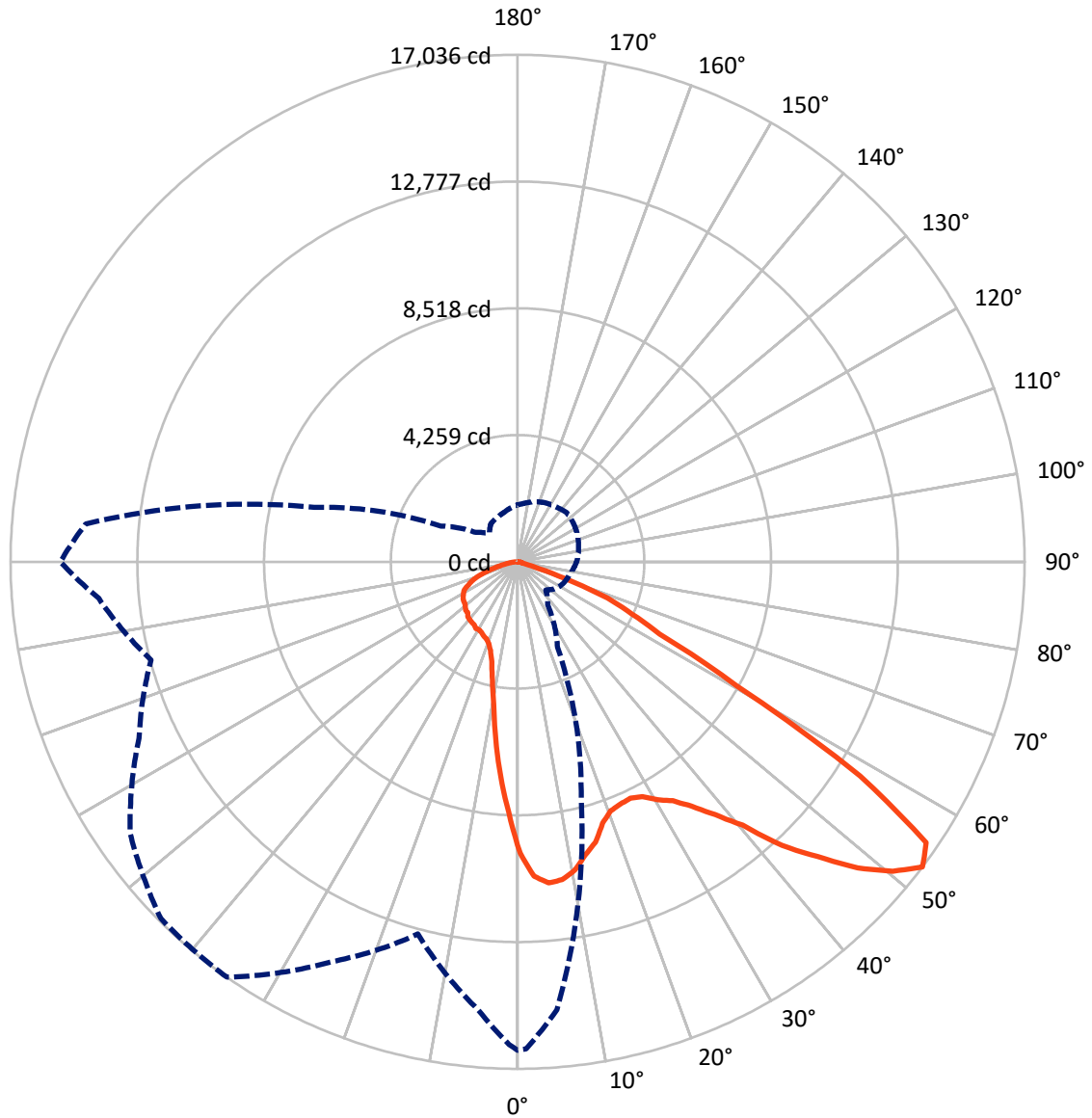
× Max cd  
 - - - 1/2 Max cd



Based on 25 foot mounting height. Maximum calculated value = 15.7 fc  
 Type III - Short - N/A

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### Luminous Intensity Polar Plot



— Vertical Plane Through 325-Deg Lateral    - - - Horizontal Cone Through 52.5-Deg Vertical

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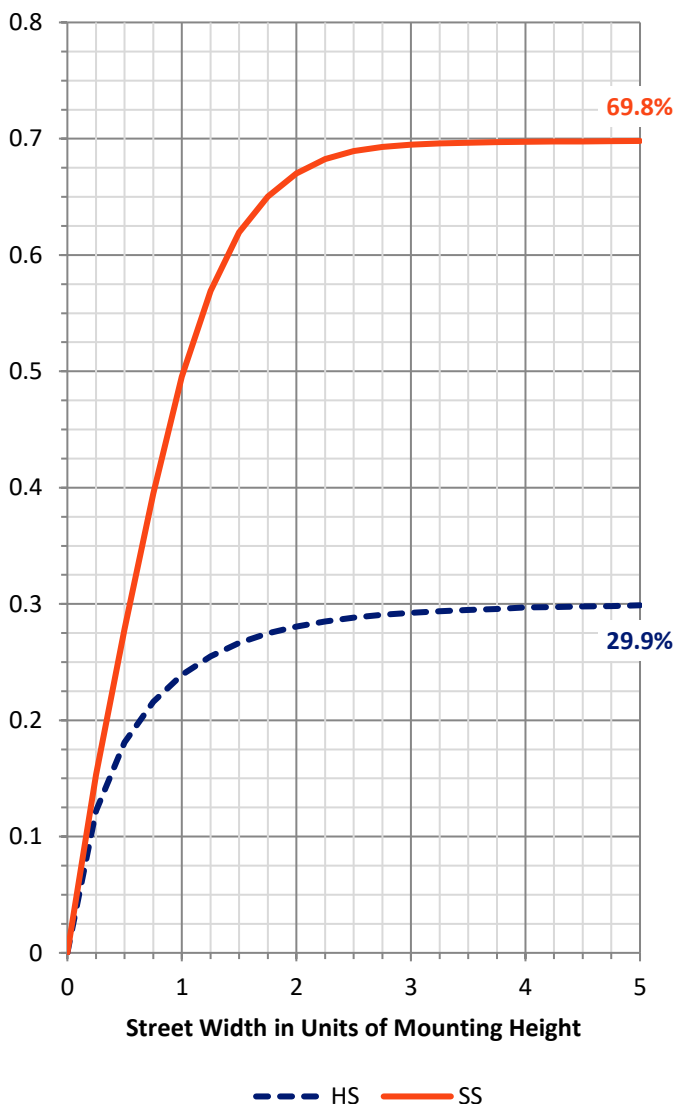
**FLUX DISTRIBUTION:**

		Downward	Upward	Total
<b>House Side</b>	Lumens	6647.7	0.0	6647.7
	% Fixture	30.1	0.0	30.1
<b>Street Side</b>	Lumens	15404.1	0.0	15404.1
	% Fixture	69.9	0.0	69.9
<b>Total</b>	Lumens	22051.8	0.0	22051.8
	% Fixture	100.0	0.0	100.0

**ZONAL LUMENS:**

Zone	Lumens	% Fixture
0°-10°	746.6	3.4
10°-20°	1618.6	7.3
20°-30°	2445.6	11.1
30°-40°	3534.0	16.0
40°-50°	4703.1	21.3
50°-60°	5260.5	23.9
60°-70°	2964.8	13.4
70°-80°	660.9	3.0
80°-90°	117.7	0.5
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°	22051.8	100.0
0°-180°	22051.8	100.0

**Coefficient of Utilization**

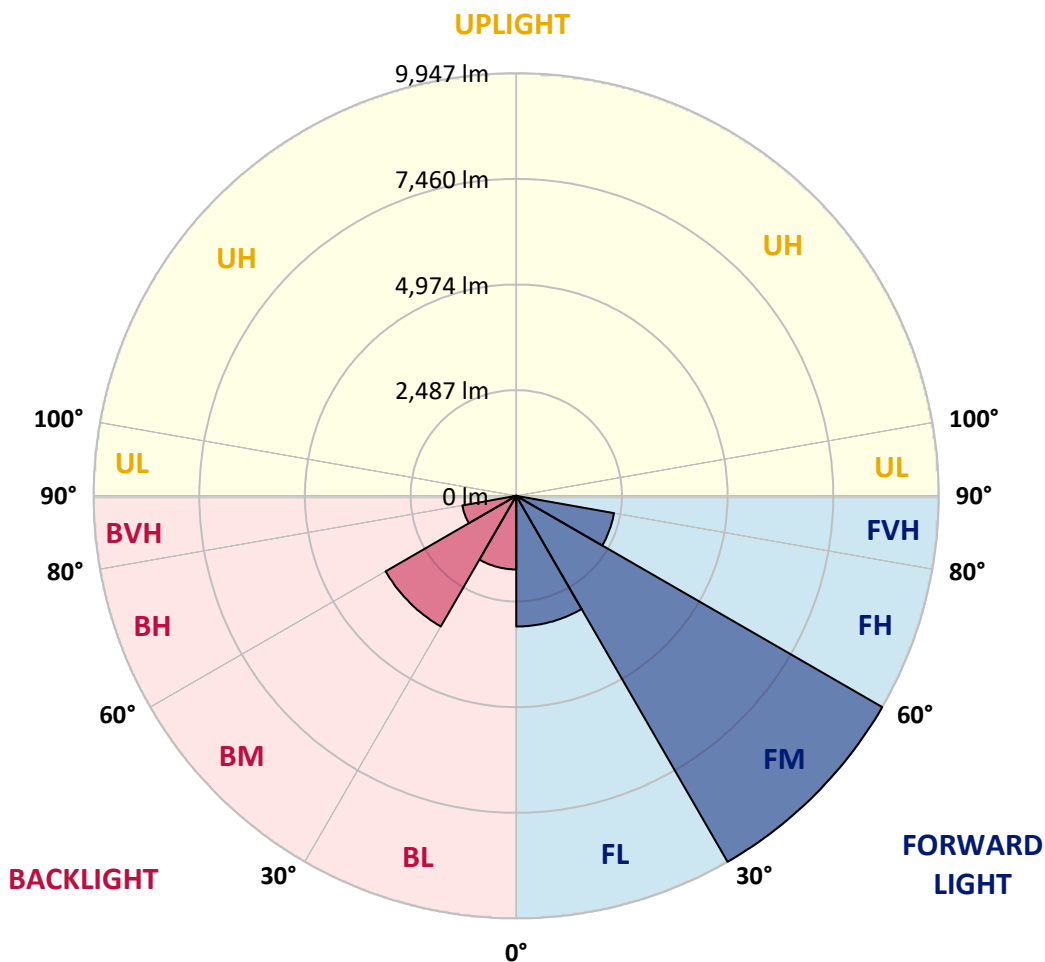


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**LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:**

Zone	Lumens	% Fixture	Zone Rating/Lumen Limit		
			B	U	G
FL (0°-30°)	3077.3	14.0			
FM (30°-60°)	9947.1	45.1			
FH (60°-80°)	2337.2	10.6			G2/5000
FVH (80°-90°)	42.6	0.2			G1/100
BL (0°-30°)	1733.6	7.9	B3/2500		
BM (30°-60°)	3550.5	16.1	B3/5000		
BH (60°-80°)	1288.5	5.8	B3/2500		G3/2500
BVH (80°-90°)	75.1	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°	9786.7	9786.7	9786.7	9786.7	9786.7	9786.7	9786.7	9786.7	9786.7	9786.7	9786.7
2.5°	9949.8	10109.6	9937.0	9630.1	9412.8	9214.7	9006.9	8965.3	8693.7	8645.7	8447.5
5°	9384.0	9348.9	9137.9	8735.2	8290.9	7888.2	7591.0	7303.3	7108.3	6881.4	6865.4
7.5°	8696.9	8492.3	8370.8	7760.3	7210.6	6577.8	6306.1	5868.2	5730.7	5526.2	5420.7
10°	8083.2	7933.0	7648.5	7038.0	6270.9	5852.3	5561.4	5324.9	5165.1	4954.1	4688.8
12.5°	7779.5	7718.8	7399.2	6453.2	5884.2	5436.7	5232.2	5002.0	4730.4	4391.5	4260.5
15°	7833.9	7629.3	7386.4	6341.2	5555.0	5123.5	4797.5	4509.9	4161.4	3838.7	3650.0
17.5°	8239.8	8083.2	7597.3	6411.5	5430.3	4807.1	4215.8	3790.7	3477.5	3186.6	3055.5
20°	9038.8	8811.9	8265.3	6501.1	5161.9	4366.0	3688.4	3164.3	2828.6	2675.2	2630.5
22.5°	9924.2	9789.9	8917.4	6702.4	4947.7	3956.9	3129.1	2604.9	2480.3	2438.7	2521.8
25°	11001.3	10652.9	9930.6	7031.6	4781.5	3608.5	2656.0	2365.1	2301.2	2342.8	2438.7
27.5°	11819.5	11726.8	10640.2	7341.7	4554.6	3189.8	2390.8	2199.0	2218.1	2259.7	2349.2
30°	12791.2	12321.3	11327.3	7555.8	4350.0	2902.1	2205.4	2154.2	2173.4	2243.7	2288.4
32.5°	13376.1	13200.3	11758.8	7878.7	4113.5	2652.9	2061.5	2013.6	2042.4	2147.8	2253.3
35°	14120.8	13772.4	12292.6	7961.7	3947.3	2553.8	1959.3	1924.1	1991.2	2064.7	2183.0
37.5°	14990.2	14750.5	13030.9	7904.2	3857.8	2451.5	1873.0	1857.0	1904.9	2007.2	2144.6
40°	15504.8	15431.3	13417.7	7939.4	3717.1	2361.9	1773.9	1793.1	1892.2	1972.1	2106.3
42.5°	16000.2	15520.7	13989.8	7926.6	3627.7	2240.5	1783.5	1761.1	1837.8	1930.5	2058.3
45°	16108.9	15632.6	14124.0	7837.1	3519.0	2122.3	1710.0	1719.6	1812.3	1927.3	2010.4
47.5°	16038.5	15686.9	14373.3	7811.5	3416.7	2039.2	1601.3	1716.4	1770.7	1863.4	1981.6
50°	15990.6	15971.4	14584.2	7933.0	3279.3	1908.1	1470.2	1674.8	1729.2	1821.9	1949.7
52.5°	16412.5	16370.9	15111.6	8252.6	3170.7	1767.5	1336.0	1569.3	1700.4	1789.9	1914.5
55°	16668.2	16486.0	16016.2	8645.7	2988.4	1582.1	1243.3	1438.3	1630.0	1710.0	1837.8
57.5°	14993.3	14868.7	14488.3	8070.4	2681.6	1339.2	1128.3	1304.1	1534.2	1658.8	1789.9
60°	12474.7	12279.8	11305.0	6859.0	1978.5	1042.0	1058.0	1198.6	1508.6	1556.5	1710.0
62.5°	11762.0	11279.4	9953.0	5519.8	1518.2	894.9	949.2	1102.7	1374.4	1454.3	1607.7
65°	9332.9	8974.9	7121.1	3985.7	1016.3	776.7	866.1	994.0	1185.8	1342.4	1483.0
67.5°	5842.7	5500.6	3800.3	1885.8	709.6	664.8	773.5	907.7	1064.4	1205.0	1361.6
70°	3052.3	2678.4	1754.7	680.8	489.0	543.4	645.6	773.5	926.9	1042.0	1163.4
72.5°	1137.9	923.7	572.1	294.0	338.8	415.5	524.2	616.9	725.5	866.1	933.3
75°	175.8	150.2	147.0	179.0	230.1	300.4	374.0	466.7	562.5	652.0	696.8
77.5°	83.1	79.9	89.5	118.2	153.4	214.1	271.6	361.2	437.9	495.4	521.0
80°	54.3	51.1	57.5	79.9	115.0	159.8	217.3	278.0	348.4	396.4	390.0
82.5°	32.0	35.2	35.2	54.3	79.9	115.0	156.6	210.9	258.9	300.4	274.8
85°	19.2	16.0	16.0	32.0	54.3	92.7	131.0	89.5	92.7	92.7	105.5
87.5°	6.4	6.4	6.4	3.2	6.4	6.4	9.6	16.0	19.2	22.4	28.8
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°	9786.7	9786.7	9786.7	9786.7	9786.7	9786.7	9786.7	9786.7	9786.7	9786.7	9786.7
2.5°	8441.1	8540.3	8505.1	8380.4	8476.3	8492.3	8428.3	8648.9	8690.5	8623.4	8642.5
5°	6843.0	6868.6	6926.1	7047.6	7134.0	7236.2	7236.2	7242.6	7156.3	7373.6	7309.7
7.5°	5331.3	5347.2	5414.4	5673.2	5746.7	5941.7	6024.8	5967.3	5794.7	5721.2	5782.0
10°	4602.5	4509.9	4487.5	4519.4	4685.6	4768.7	4839.0	4819.9	4791.1	4733.6	4669.7
12.5°	4116.7	4049.6	3995.3	3918.6	3928.1	4008.0	4062.4	4017.6	4030.4	4043.2	4062.4
15°	3589.3	3541.4	3512.6	3397.6	3384.8	3439.1	3458.3	3483.8	3531.8	3535.0	3512.6
17.5°	3030.0	2988.4	3052.3	3116.3	3071.6	3074.8	3109.9	3132.3	3119.5	3062.0	3033.2
20°	2646.5	2691.2	2755.1	2815.8	2863.8	2892.5	2905.3	2870.2	2828.6	2710.4	2707.2
22.5°	2534.6	2592.1	2646.5	2739.1	2783.9	2857.4	2790.3	2710.4	2652.9	2595.3	2528.2
25°	2451.5	2499.5	2608.1	2643.3	2729.5	2790.3	2742.3	2662.4	2563.4	2480.3	2429.1
27.5°	2390.8	2445.1	2515.4	2611.3	2678.4	2713.6	2665.6	2633.7	2531.4	2432.3	2358.8
30°	2352.4	2410.0	2537.8	2617.7	2675.2	2704.0	2620.9	2582.5	2509.0	2425.9	2361.9
32.5°	2326.8	2378.0	2486.7	2588.9	2627.3	2627.3	2640.1	2595.3	2493.1	2352.4	2298.0
35°	2243.7	2314.0	2403.6	2521.8	2592.1	2633.7	2569.8	2518.6	2451.5	2307.6	2208.6
37.5°	2195.8	2243.7	2358.8	2470.7	2531.4	2576.2	2550.6	2461.1	2371.5	2253.3	2173.4
40°	2144.6	2221.3	2323.6	2429.1	2496.3	2541.0	2521.8	2416.4	2307.6	2195.8	2141.4
42.5°	2109.5	2160.6	2266.1	2384.4	2464.3	2550.6	2493.1	2361.9	2285.2	2131.9	2071.1
45°	2080.7	2163.8	2275.7	2323.6	2406.8	2496.3	2394.0	2314.0	2224.5	2112.7	2061.5
47.5°	2045.6	2122.3	2195.8	2323.6	2361.9	2403.6	2384.4	2256.5	2179.8	2058.3	2023.2
50°	2032.8	2061.5	2195.8	2266.1	2320.4	2361.9	2310.8	2214.9	2141.4	2016.8	1940.1
52.5°	1981.6	2036.0	2122.3	2214.9	2282.1	2333.2	2250.1	2189.4	2090.3	1959.3	1911.3
55°	1917.7	1949.7	2103.1	2199.0	2234.1	2269.3	2237.3	2138.2	2036.0	1901.8	1853.8
57.5°	1834.6	1908.1	2032.8	2167.0	2211.7	2230.9	2179.8	2099.9	1972.1	1853.8	1777.1
60°	1748.4	1825.1	1962.5	2071.1	2115.9	2186.2	2109.5	2061.5	1914.5	1783.5	1700.4
62.5°	1662.0	1748.4	1850.6	1988.0	2026.4	2055.2	2036.0	1968.9	1850.6	1703.6	1601.3
65°	1559.7	1623.6	1751.6	1821.9	1847.4	1914.5	1847.4	1821.9	1716.4	1575.7	1489.4
67.5°	1406.3	1460.6	1572.5	1639.6	1658.8	1687.6	1684.4	1655.6	1537.3	1441.5	1364.8
70°	1230.6	1278.5	1348.8	1428.7	1438.3	1473.4	1441.5	1435.1	1358.4	1227.4	1185.8
72.5°	987.6	1032.4	1125.1	1160.2	1163.4	1176.2	1160.2	1137.9	1118.7	981.2	939.6
75°	757.5	783.1	827.8	859.8	859.8	875.7	866.1	843.8	792.6	706.4	664.8
77.5°	527.4	553.0	610.5	629.7	626.5	632.9	604.1	581.7	505.0	460.3	425.1
80°	383.6	399.6	428.3	441.1	444.3	453.9	418.7	399.6	354.8	303.6	287.6
82.5°	278.0	287.6	290.8	306.8	306.8	290.8	281.2	262.1	230.1	198.1	185.4
85°	115.0	118.2	121.4	140.6	143.8	172.6	159.8	150.2	131.0	111.9	102.3
87.5°	28.8	32.0	41.5	35.2	41.5	41.5	44.7	51.1	51.1	41.5	41.5
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°	9786.7	9786.7	9786.7	9786.7	9786.7	9786.7	9786.7	9786.7	9786.7	9786.7	9786.7
2.5°	8716.0	8741.6	9067.6	9109.1	9269.0	9432.0	9761.2	9997.7	10189.5	10314.1	10349.3
5°	7376.8	7539.8	7690.0	7933.0	8153.5	8466.7	8827.9	9275.4	9837.8	10125.6	10240.6
7.5°	5775.6	5967.3	6184.6	6421.1	6744.0	7306.5	7789.1	8306.9	9026.0	9323.3	9773.9
10°	4714.4	4928.5	5216.2	5398.4	5788.4	6325.2	6887.8	7485.5	8172.7	8601.0	9121.9
12.5°	4167.8	4343.6	4608.9	4992.4	5283.3	5631.7	6050.4	6804.7	7789.1	8195.0	8553.1
15°	3563.7	3758.8	4065.6	4490.7	4839.0	5254.6	5724.4	6545.8	7594.1	8220.6	8524.3
17.5°	3065.2	3205.8	3528.6	3896.2	4295.7	4749.5	5423.9	6533.1	7798.7	8601.0	9096.3
20°	2720.0	2739.1	2914.9	3228.2	3771.5	4362.8	5238.6	6469.1	8453.9	9256.2	9882.7
22.5°	2502.6	2483.5	2486.7	2751.9	3132.3	3982.5	4947.7	6686.5	9198.7	10298.1	10720.1
25°	2394.0	2342.8	2310.8	2368.3	2713.6	3531.8	4727.2	6974.1	10000.9	11157.9	11675.7
27.5°	2336.4	2246.9	2183.0	2192.6	2445.1	3304.9	4589.8	7098.7	10796.8	12356.5	12538.6
30°	2314.0	2202.2	2109.5	2077.5	2243.7	2988.4	4295.7	7312.9	11509.5	13014.9	13171.5
32.5°	2234.1	2096.7	2007.2	1978.5	2045.6	2710.4	4084.7	7466.3	12139.2	13730.8	13676.5
35°	2141.4	2026.4	1914.5	1860.2	1908.1	2531.4	3915.4	7392.8	12880.7	14287.0	14258.2
37.5°	2131.9	1981.6	1889.0	1799.5	1796.3	2310.8	3685.2	7463.1	13353.7	15284.2	14891.1
40°	2048.8	1952.9	1831.4	1757.9	1716.4	2199.0	3461.5	7296.9	14047.3	15686.9	15300.2
42.5°	2052.0	1908.1	1802.7	1716.4	1674.8	2036.0	3308.1	7252.2	14290.2	16342.1	15492.0
45°	2000.8	1860.2	1770.7	1668.4	1646.0	1911.3	3161.1	7044.4	14718.5	16374.1	15252.2
47.5°	1949.7	1825.1	1729.2	1607.7	1556.5	1866.6	3045.9	6871.8	14494.7	16073.7	14919.8
50°	1914.5	1770.7	1681.2	1594.9	1451.1	1789.9	2895.7	6830.3	14181.5	15667.7	14303.0
52.5°	1853.8	1726.0	1633.2	1566.1	1336.0	1719.6	2838.2	7073.1	14565.0	15364.1	14124.0
55°	1796.3	1665.2	1546.9	1415.9	1240.1	1534.2	2678.4	7300.1	15124.4	16064.1	14935.8
57.5°	1735.6	1610.9	1483.0	1326.4	1147.5	1342.4	2512.2	7341.7	14076.1	14846.3	14178.3
60°	1655.6	1495.8	1399.9	1195.4	1048.4	1112.3	1991.2	6472.3	10918.2	12398.0	12420.4
62.5°	1566.1	1393.5	1310.4	1070.8	946.0	958.8	1623.6	5439.9	8856.7	10263.0	10873.5
65°	1447.9	1281.7	1182.6	990.8	872.5	831.0	1189.0	3985.7	6728.0	8326.1	9019.6
67.5°	1294.5	1137.9	1013.2	863.0	779.9	712.7	811.8	2243.7	3972.9	5590.1	5801.1
70°	1131.5	997.2	866.1	741.5	648.8	600.9	594.5	994.0	1898.6	3007.6	3423.1
72.5°	891.7	795.8	690.4	597.7	537.0	466.7	425.1	412.3	642.4	1224.2	1690.7
75°	639.2	559.3	498.6	437.9	393.2	354.8	322.8	294.0	268.4	306.8	421.9
77.5°	402.8	374.0	326.0	310.0	284.4	274.8	262.1	246.1	226.9	214.1	214.1
80°	271.6	252.5	236.5	233.3	223.7	220.5	223.7	207.7	188.6	172.6	179.0
82.5°	182.2	179.0	175.8	172.6	175.8	179.0	185.4	182.2	166.2	156.6	159.8
85°	108.7	115.0	121.4	127.8	140.6	124.6	102.3	86.3	76.7	70.3	67.1
87.5°	41.5	57.5	51.1	47.9	51.1	47.9	44.7	41.5	35.2	32.0	32.0
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):**

	285°	295°	305°	315°	325°	335°	345°	355°	359°	360°
0°	9786.7	9786.7	9786.7	9786.7	9786.7	9786.7	9786.7	9786.7	9786.7	9786.7
2.5°	10582.6	10646.6	10700.9	10688.1	10576.2	10426.0	10365.2	10055.2	9991.3	9949.8
5°	10726.5	11097.2	11177.1	11129.1	10838.3	10470.7	10112.8	9658.9	9393.6	9384.0
7.5°	10461.1	10918.2	11062.0	11170.7	10784.0	10144.7	9531.1	8850.3	8684.1	8696.9
10°	9786.7	10515.4	10870.3	10982.1	10537.9	9984.9	9134.7	8444.3	8089.6	8083.2
12.5°	9412.8	9984.9	10084.0	10240.6	10109.6	9550.2	8904.6	8131.1	7785.9	7779.5
15°	9080.4	9457.5	9486.3	9706.8	9777.1	9400.0	8965.3	8140.7	7862.7	7833.9
17.5°	9371.3	9109.1	9000.5	9029.2	9237.0	9374.5	9316.9	8684.1	8399.6	8239.8
20°	9566.2	8981.3	8652.1	8684.1	8930.2	9432.0	9841.0	9470.3	9019.6	9038.8
22.5°	10087.2	9000.5	8485.9	8450.7	8840.7	9732.4	10432.4	10464.3	10029.7	9924.2
25°	10867.1	9221.1	8434.7	8425.1	8799.1	10055.2	11122.7	11640.5	11196.2	11001.3
27.5°	11493.5	9566.2	8594.6	8626.6	8930.2	10317.3	11710.8	12398.0	12059.3	11819.5
30°	12043.3	9924.2	8818.3	8671.3	9281.8	10454.7	11963.4	13261.1	12989.3	12791.2
32.5°	12270.2	10432.4	9173.1	8930.2	9572.6	10621.0	12487.5	14098.4	13865.1	13376.1
35°	12653.8	10716.9	9364.9	9345.7	10080.8	11020.5	12733.7	14651.4	14555.4	14120.8
37.5°	12960.6	11004.5	10045.7	9834.7	10777.6	11691.7	13129.9	15415.3	15194.7	14990.2
40°	13197.1	11519.1	10681.7	10959.7	11634.1	12302.1	13494.3	15463.2	16099.3	15504.8
42.5°	12979.7	11979.4	11726.8	12391.6	13030.9	12998.9	13535.9	15833.9	16310.2	16000.2
45°	12925.4	12759.2	13379.3	13983.4	14130.4	13577.4	13238.6	15424.9	16246.3	16108.9
47.5°	12794.4	13526.3	14606.7	15591.0	15367.3	13964.2	12883.9	15351.4	16284.6	16038.5
50°	12749.6	13692.5	15514.3	16473.2	16338.9	14299.8	12717.7	14878.3	16013.0	15990.6
52.5°	12746.4	14034.5	15891.5	16952.6	17035.7	14830.4	12944.6	15118.0	16223.9	16412.5
55°	12890.3	13925.9	15843.5	16687.4	16655.4	14593.8	12970.2	15277.8	16482.8	16668.2
57.5°	12158.3	12474.7	13075.6	13743.6	13571.0	12088.0	11583.0	14124.0	15127.6	14993.3
60°	10499.5	9508.7	8831.1	8799.1	8463.5	8000.1	9479.9	12605.8	12605.8	12474.7
62.5°	9195.5	6242.2	5363.2	5114.0	5353.6	5887.4	9144.3	12260.6	11912.3	11762.0
65°	8041.6	4765.5	3877.0	3806.7	4222.2	5027.6	8268.5	10445.1	9831.5	9332.9
67.5°	5174.7	3490.2	2882.9	2758.3	3260.1	3691.6	5503.8	6424.3	6037.6	5842.7
70°	3336.8	2272.5	1604.5	1505.4	1700.4	2275.7	3515.8	3746.0	3183.4	3052.3
72.5°	1578.9	981.2	562.5	463.5	521.0	869.3	1390.3	1495.8	1243.3	1137.9
75°	501.8	361.2	230.1	198.1	188.6	223.7	319.6	246.1	179.0	175.8
77.5°	223.7	214.1	182.2	153.4	134.2	111.9	92.7	76.7	79.9	83.1
80°	185.4	169.4	150.2	134.2	111.9	86.3	67.1	51.1	51.1	54.3
82.5°	163.0	147.0	131.0	111.9	95.9	70.3	51.1	35.2	32.0	32.0
85°	70.3	83.1	89.5	95.9	76.7	57.5	35.2	22.4	19.2	19.2
87.5°	28.8	25.6	22.4	19.2	16.0	16.0	12.8	9.6	6.4	6.4
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

(END OF REPORT)