

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: P531384

Luminaire Tested: **GLAN-SA6C-830-U-SLR-GRSWH**

Issue Date: 5/27/2021

**Test Information**

Test Method: LM-79-08  
Report Number: P531384  
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-SA6C-830-U-SLR-GRSWH  
Description: GALLEON AREA AND ROADWAY LUMINAIRE  
(6) 80 CRI, 3000K, 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: 24673 lumens  
Efficiency: N/A  
Efficacy: 76.9 lumens/watt  
Luminous Opening: Rectangular (W 1.5' x L: 1' x H: 0')  
IES Classification: Type III - Short  
BUG Rating: B3 - U0 - G3

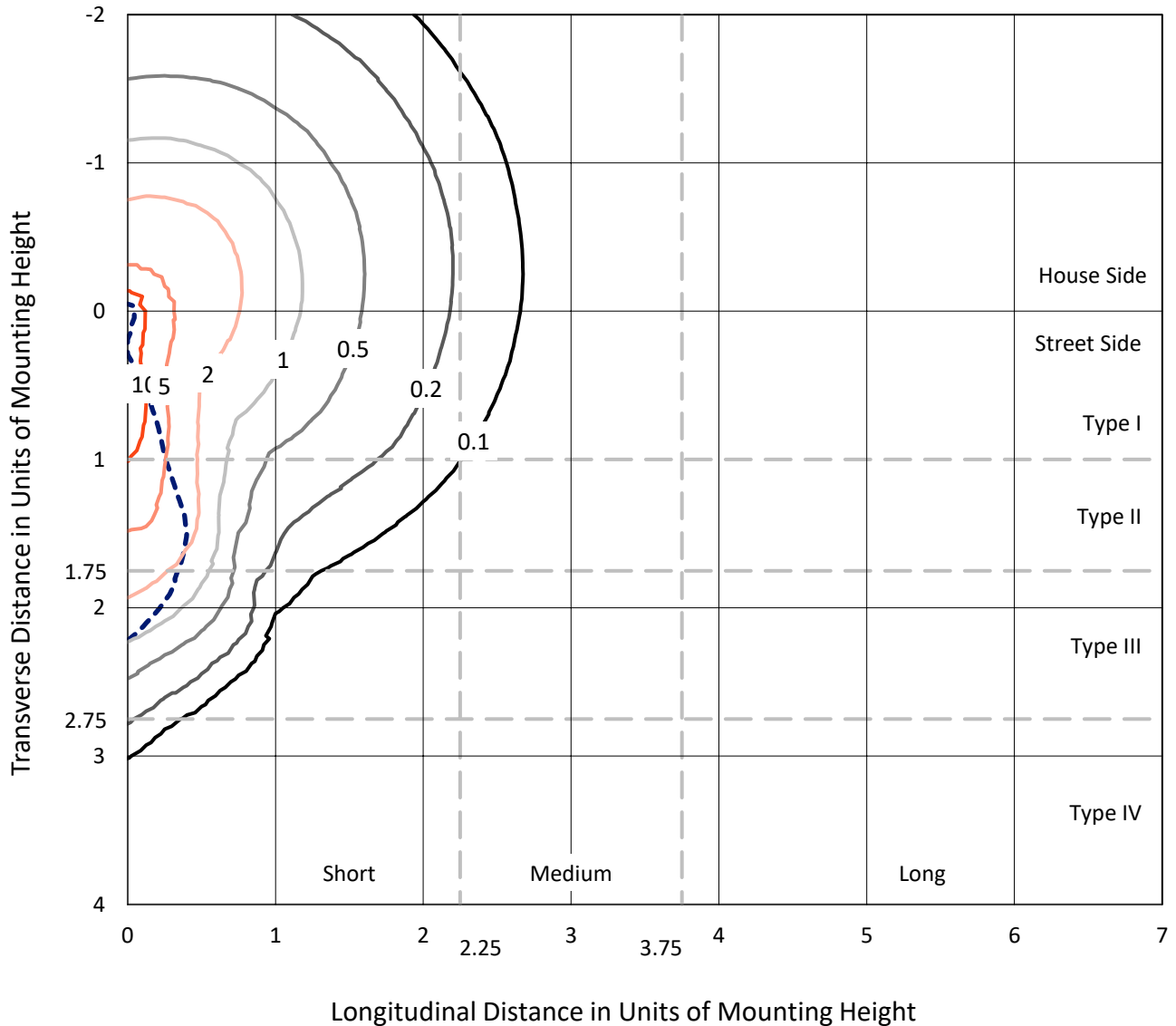
Input Watts (W): 321  
Input Voltage (V): NR  
Input Current (Ain): NR  
Voltage Rise (V): NR  
Power Factor: NR  
Total Harmonic Distortion (THDi): NR  
Frequency (hertz): 60  
Stabilization Time: NR  
Operation Time: NR  
Ambient Temperature (°C): NR  
Test Distance: 24 FT



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### Iso-Footcandle Lines of Horizontal Illumination

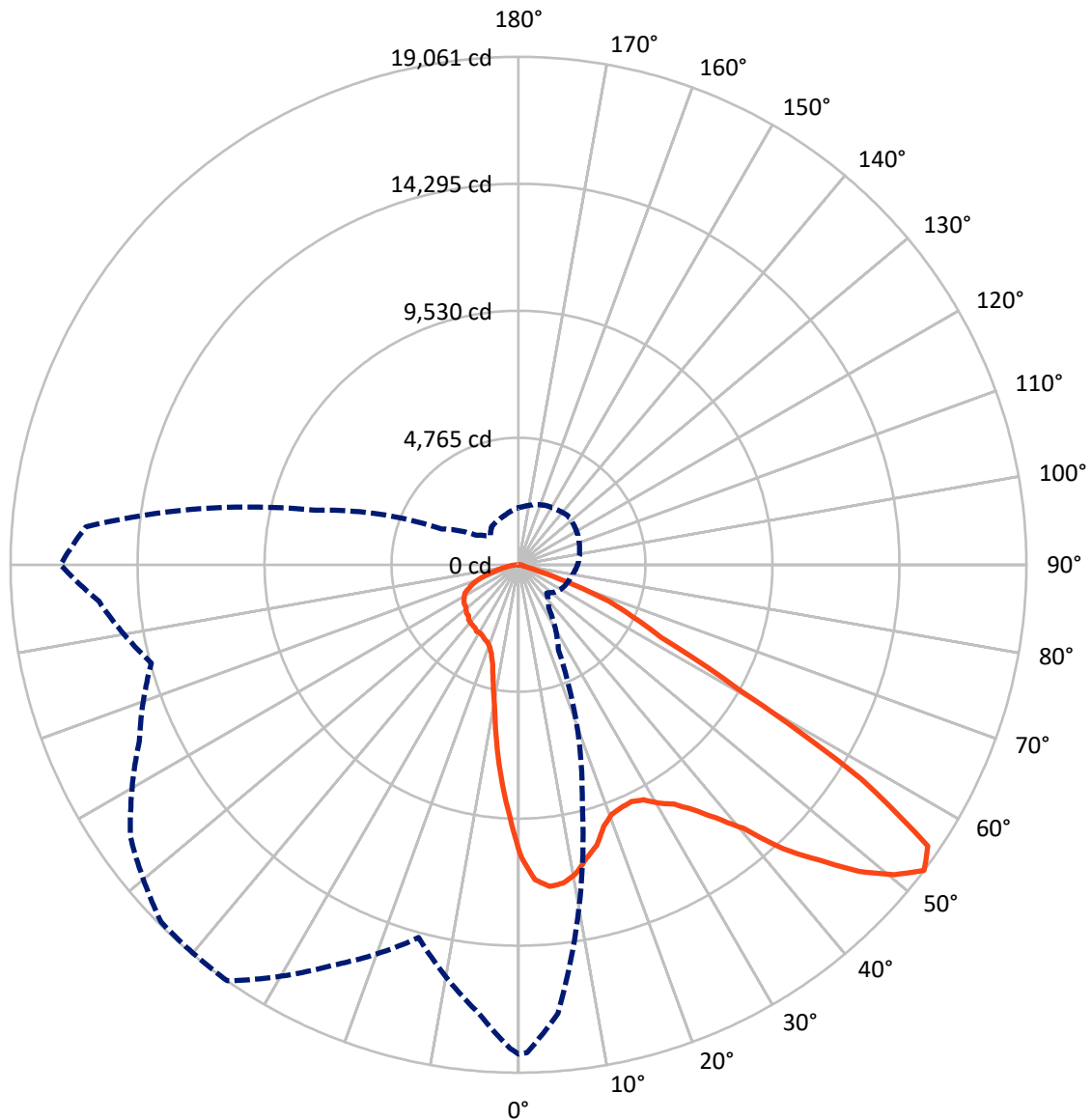
× Max cd  
 - - - 1/2 Max cd



Based on 25 foot mounting height. Maximum calculated value = 17.5 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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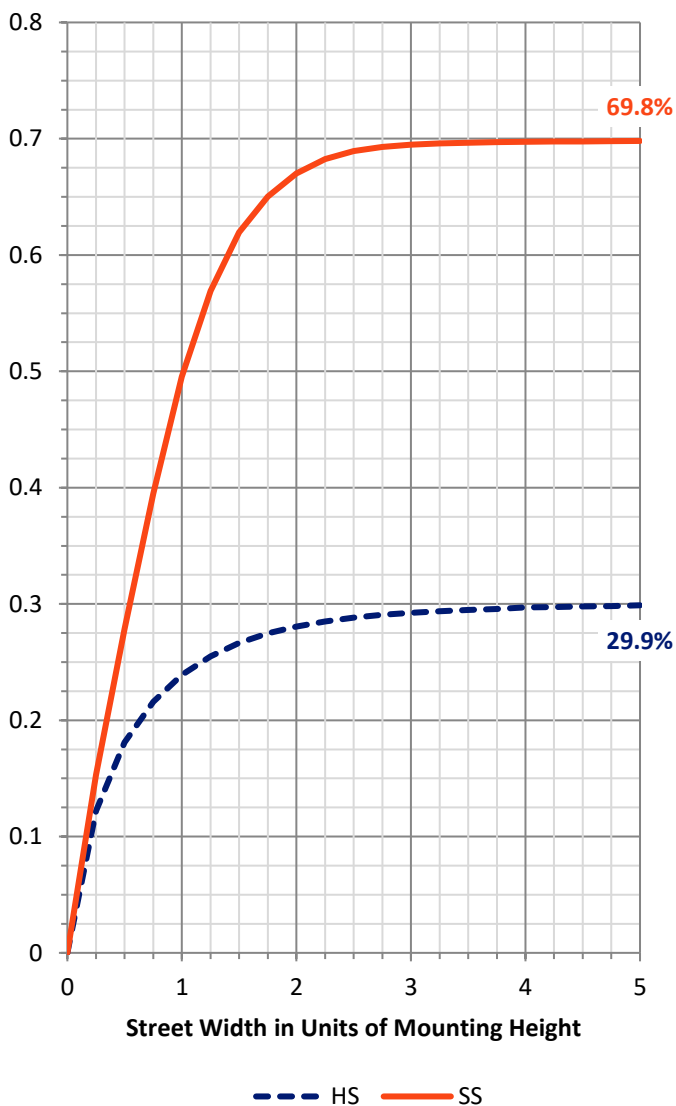
**FLUX DISTRIBUTION:**

		Downward	Upward	Total
<b>House Side</b>	Lumens	7437.9	0.0	7437.9
	% Fixture	30.1	0.0	30.1
<b>Street Side</b>	Lumens	17235.1	0.0	17235.1
	% Fixture	69.9	0.0	69.9
<b>Total</b>	Lumens	24673.0	0.0	24673.0
	% Fixture	100.0	0.0	100.0

**ZONAL LUMENS:**

Zone	Lumens	% Fixture
0°-10°	835.4	3.4
10°-20°	1811.0	7.3
20°-30°	2736.3	11.1
30°-40°	3954.0	16.0
40°-50°	5262.1	21.3
50°-60°	5885.8	23.9
60°-70°	3317.2	13.4
70°-80°	739.5	3.0
80°-90°	131.7	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°	24673.0	100.0
0°-180°	24673.0	100.0

**Coefficient of Utilization**



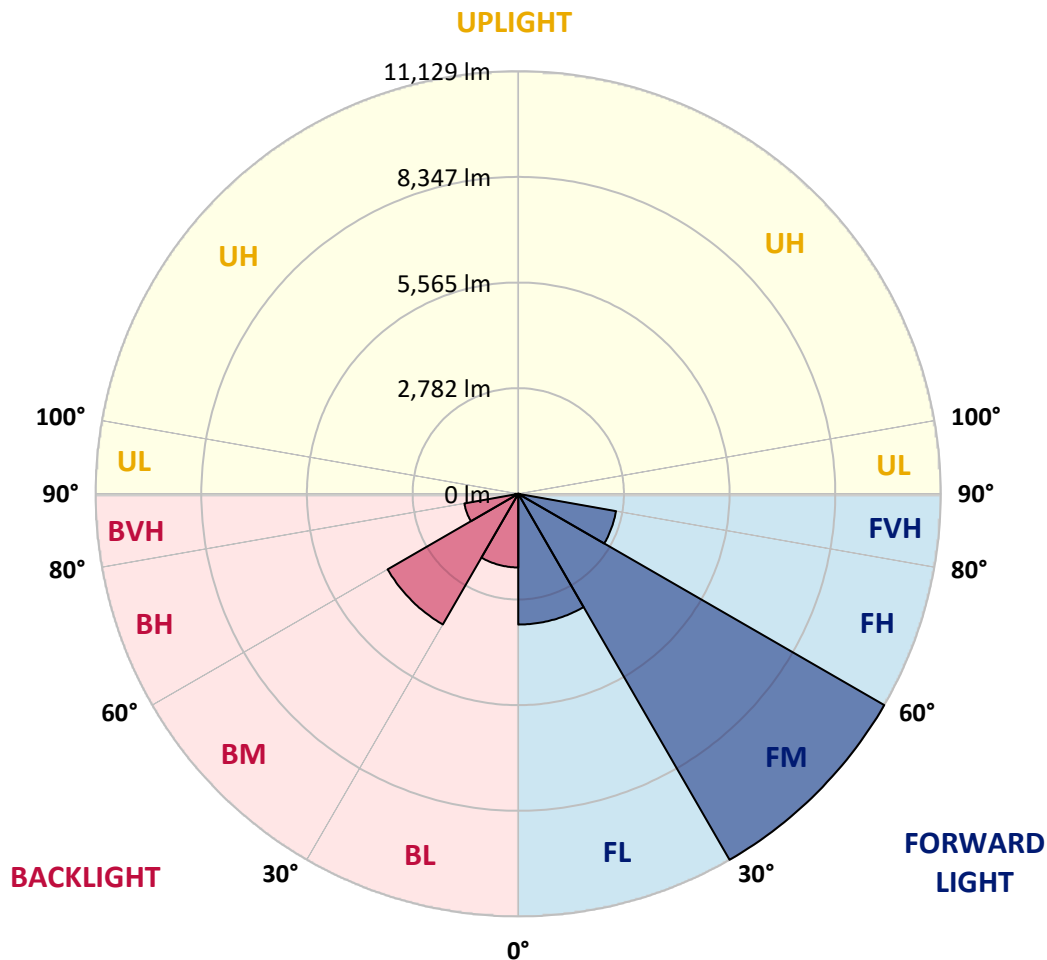
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**LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:**

Zone	Lumens	% Fixture	Zone Rating/Lumen Limit		
			B	U	G
FL (0°-30°)	3443.1	14.0			
FM (30°-60°)	11129.4	45.1			
FH (60°-80°)	2615.0	10.6			G2/5000
FVH (80°-90°)	47.7	0.2			G1/100
BL (0°-30°)	1939.6	7.9	B3/2500		
BM (30°-60°)	3972.6	16.1	B3/5000		
BH (60°-80°)	1441.7	5.8	B3/2500		G3/2500
BVH (80°-90°)	84.0	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°	10950.0	10950.0	10950.0	10950.0	10950.0	10950.0	10950.0	10950.0	10950.0	10950.0	10950.0
2.5°	11132.4	11311.2	11118.1	10774.8	10531.6	10309.9	10077.5	10031.0	9727.0	9673.4	9451.6
5°	10499.4	10460.1	10224.1	9773.5	9276.4	8825.8	8493.2	8171.4	7953.3	7699.4	7681.5
7.5°	9730.6	9501.7	9365.8	8682.8	8067.7	7359.6	7055.7	6565.7	6412.0	6183.1	6065.1
10°	9044.0	8875.9	8557.6	7874.6	7016.3	6547.8	6222.4	5957.8	5779.0	5543.0	5246.1
12.5°	8704.2	8636.3	8278.7	7220.2	6583.6	6083.0	5854.1	5596.6	5292.6	4913.6	4766.9
15°	8765.0	8536.2	8264.4	7095.0	6215.3	5732.5	5367.7	5045.9	4656.1	4294.9	4083.9
17.5°	9219.2	9044.0	8500.4	7173.7	6075.8	5378.5	4716.9	4241.3	3890.8	3565.4	3418.8
20°	10113.2	9859.3	9247.8	7273.8	5775.4	4885.0	4126.8	3540.3	3164.9	2993.2	2943.1
22.5°	11103.8	10953.6	9977.3	7499.1	5535.8	4427.2	3501.0	2914.5	2775.1	2728.6	2821.5
25°	12308.9	11919.2	11111.0	7867.4	5349.9	4037.4	2971.7	2646.3	2574.8	2621.3	2728.6
27.5°	13224.4	13120.7	11904.8	8214.3	5095.9	3569.0	2674.9	2460.4	2481.8	2528.3	2628.4
30°	14311.6	13785.9	12673.7	8453.9	4867.1	3247.1	2467.5	2410.3	2431.8	2510.4	2560.5
32.5°	14966.0	14769.3	13156.5	8815.1	4602.4	2968.2	2306.6	2252.9	2285.1	2403.1	2521.2
35°	15799.2	15409.4	13753.7	8908.1	4416.5	2857.3	2192.2	2152.8	2227.9	2310.2	2442.5
37.5°	16771.9	16503.7	14579.8	8843.7	4316.4	2742.9	2095.6	2077.7	2131.4	2245.8	2399.6
40°	17347.7	17265.4	15012.5	8883.0	4159.0	2642.7	1984.7	2006.2	2117.1	2206.5	2356.7
42.5°	17902.0	17365.6	15652.6	8868.7	4058.9	2506.8	1995.5	1970.4	2056.3	2160.0	2303.0
45°	18023.6	17490.7	15802.8	8768.6	3937.3	2374.5	1913.2	1923.9	2027.7	2156.4	2249.4
47.5°	17944.9	17551.5	16081.7	8740.0	3822.9	2281.6	1791.6	1920.4	1981.2	2084.9	2217.2
50°	17891.2	17869.8	16317.8	8875.9	3669.1	2134.9	1645.0	1873.9	1934.7	2038.4	2181.4
52.5°	18363.3	18316.8	16907.8	9233.5	3547.5	1977.6	1494.8	1755.9	1902.5	2002.6	2142.1
55°	18649.4	18445.5	17919.9	9673.4	3343.7	1770.2	1391.1	1609.2	1823.8	1913.2	2056.3
57.5°	16775.5	16636.0	16210.5	9029.7	3000.4	1498.4	1262.4	1459.1	1716.5	1856.0	2002.6
60°	13957.5	13739.4	12648.7	7674.3	2213.6	1165.8	1183.7	1341.0	1687.9	1741.6	1913.2
62.5°	13160.1	12620.1	11136.0	6175.9	1698.6	1001.3	1062.1	1233.8	1537.7	1627.1	1798.8
65°	10442.2	10041.7	7967.6	4459.4	1137.2	869.0	969.1	1112.2	1326.7	1502.0	1659.3
67.5°	6537.1	6154.5	4252.0	2109.9	793.9	743.8	865.4	1015.6	1190.8	1348.2	1523.4
70°	3415.2	2996.8	1963.3	761.7	547.1	607.9	722.4	865.4	1037.1	1165.8	1301.7
72.5°	1273.1	1033.5	640.1	329.0	379.1	464.9	586.5	690.2	811.8	969.1	1044.2
75°	196.7	168.1	164.5	200.3	257.5	336.2	418.4	522.1	629.4	729.5	779.6
77.5°	93.0	89.4	100.1	132.3	171.7	239.6	304.0	404.1	489.9	554.3	582.9
80°	60.8	57.2	64.4	89.4	128.7	178.8	243.2	311.1	389.8	443.4	436.3
82.5°	35.8	39.3	39.3	60.8	89.4	128.7	175.2	236.0	289.7	336.2	307.5
85°	21.5	17.9	17.9	35.8	60.8	103.7	146.6	100.1	103.7	103.7	118.0
87.5°	7.2	7.2	7.2	3.6	7.2	7.2	10.7	17.9	21.5	25.0	32.2
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°	10950.0	10950.0	10950.0	10950.0	10950.0	10950.0	10950.0	10950.0	10950.0	10950.0	10950.0
2.5°	9444.5	9555.3	9516.0	9376.5	9483.8	9501.7	9430.2	9676.9	9723.4	9648.3	9669.8
5°	7656.4	7685.0	7749.4	7885.3	7981.9	8096.3	8096.3	8103.5	8006.9	8250.1	8178.5
7.5°	5964.9	5982.8	6057.9	6347.6	6429.8	6648.0	6741.0	6676.6	6483.5	6401.2	6469.2
10°	5149.6	5045.9	5020.8	5056.6	5242.6	5335.5	5414.2	5392.8	5360.6	5296.2	5224.7
12.5°	4606.0	4530.9	4470.1	4384.3	4395.0	4484.4	4545.2	4495.2	4509.5	4523.8	4545.2
15°	4016.0	3962.3	3930.1	3801.4	3787.1	3847.9	3869.3	3898.0	3951.6	3955.2	3930.1
17.5°	3390.1	3343.7	3415.2	3486.7	3436.6	3440.2	3479.5	3504.6	3490.3	3425.9	3393.7
20°	2961.0	3011.1	3082.6	3150.5	3204.2	3236.4	3250.7	3211.3	3164.9	3032.5	3029.0
22.5°	2835.9	2900.2	2961.0	3064.7	3114.8	3197.0	3121.9	3032.5	2968.2	2903.8	2828.7
25°	2742.9	2796.5	2918.1	2957.4	3054.0	3121.9	3068.3	2978.9	2868.0	2775.1	2717.8
27.5°	2674.9	2735.7	2814.4	2921.7	2996.8	3036.1	2982.5	2946.7	2832.3	2721.4	2639.2
30°	2632.0	2696.4	2839.4	2928.8	2993.2	3025.4	2932.4	2889.5	2807.2	2714.3	2642.7
32.5°	2603.4	2660.6	2782.2	2896.6	2939.6	2939.6	2953.9	2903.8	2789.4	2632.0	2571.2
35°	2510.4	2589.1	2689.2	2821.5	2900.2	2946.7	2875.2	2818.0	2742.9	2581.9	2471.1
37.5°	2456.8	2510.4	2639.2	2764.3	2832.3	2882.3	2853.7	2753.6	2653.5	2521.2	2431.8
40°	2399.6	2485.4	2599.8	2717.8	2792.9	2843.0	2821.5	2703.5	2581.9	2456.8	2396.0
42.5°	2360.2	2417.4	2535.5	2667.8	2757.2	2853.7	2789.4	2642.7	2556.9	2385.3	2317.3
45°	2328.0	2421.0	2546.2	2599.8	2692.8	2792.9	2678.5	2589.1	2489.0	2363.8	2306.6
47.5°	2288.7	2374.5	2456.8	2599.8	2642.7	2689.2	2667.8	2524.7	2438.9	2303.0	2263.7
50°	2274.4	2306.6	2456.8	2535.5	2596.3	2642.7	2585.5	2478.2	2396.0	2256.5	2170.7
52.5°	2217.2	2278.0	2374.5	2478.2	2553.3	2610.6	2517.6	2449.6	2338.8	2192.2	2138.5
55°	2145.7	2181.4	2353.1	2460.4	2499.7	2539.0	2503.3	2392.4	2278.0	2127.8	2074.1
57.5°	2052.7	2134.9	2274.4	2424.6	2474.7	2496.1	2438.9	2349.5	2206.5	2074.1	1988.3
60°	1956.1	2042.0	2195.7	2317.3	2367.4	2446.1	2360.2	2306.6	2142.1	1995.5	1902.5
62.5°	1859.6	1956.1	2070.6	2224.3	2267.2	2299.4	2278.0	2202.9	2070.6	1906.1	1791.6
65°	1745.1	1816.7	1959.7	2038.4	2067.0	2142.1	2067.0	2038.4	1920.4	1763.0	1666.5
67.5°	1573.5	1634.3	1759.4	1834.5	1856.0	1888.2	1884.6	1852.4	1720.1	1612.8	1527.0
70°	1376.8	1430.4	1509.1	1598.5	1609.2	1648.6	1612.8	1605.7	1519.8	1373.2	1326.7
72.5°	1105.0	1155.1	1258.8	1298.1	1301.7	1316.0	1298.1	1273.1	1251.6	1097.9	1051.4
75°	847.5	876.1	926.2	962.0	962.0	979.9	969.1	944.1	886.9	790.3	743.8
77.5°	590.1	618.7	683.0	704.5	700.9	708.1	675.9	650.9	565.0	515.0	475.6
80°	429.1	447.0	479.2	493.5	497.1	507.8	468.5	447.0	396.9	339.7	321.8
82.5°	311.1	321.8	325.4	343.3	343.3	325.4	314.7	293.2	257.5	221.7	207.4
85°	128.7	132.3	135.9	157.3	160.9	193.1	178.8	168.1	146.6	125.2	114.4
87.5°	32.2	35.8	46.5	39.3	46.5	46.5	50.1	57.2	57.2	46.5	46.5
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°	10950.0	10950.0	10950.0	10950.0	10950.0	10950.0	10950.0	10950.0	10950.0	10950.0	10950.0
2.5°	9752.0	9780.6	10145.4	10191.9	10370.7	10553.1	10921.4	11186.1	11400.6	11540.1	11579.4
5°	8253.6	8436.0	8604.1	8875.9	9122.6	9473.1	9877.2	10377.9	11007.2	11329.1	11457.8
7.5°	6462.0	6676.6	6919.8	7184.4	7545.6	8175.0	8715.0	9294.3	10098.9	10431.5	10935.7
10°	5274.8	5514.4	5836.2	6040.0	6476.3	7077.1	7706.5	8375.2	9144.1	9623.3	10206.2
12.5°	4663.2	4859.9	5156.7	5585.9	5911.3	6301.1	6769.6	7613.5	8715.0	9169.1	9569.7
15°	3987.4	4205.5	4548.8	5024.4	5414.2	5879.1	6404.8	7323.9	8496.8	9197.7	9537.5
17.5°	3429.5	3586.8	3948.0	4359.3	4806.3	5314.1	6068.6	7309.6	8725.7	9623.3	10177.6
20°	3043.3	3064.7	3261.4	3611.9	4219.8	4881.4	5861.2	7238.0	9458.8	10356.4	11057.3
22.5°	2800.1	2778.6	2782.2	3079.0	3504.6	4455.8	5535.8	7481.2	10292.0	11522.2	11994.3
25°	2678.5	2621.3	2585.5	2649.9	3036.1	3951.6	5289.1	7803.1	11189.6	12484.2	13063.5
27.5°	2614.1	2514.0	2442.5	2453.2	2735.7	3697.7	5135.3	7942.5	12080.1	13825.2	14029.1
30°	2589.1	2463.9	2360.2	2324.5	2510.4	3343.7	4806.3	8182.1	12877.5	14561.9	14737.1
32.5°	2499.7	2345.9	2245.8	2213.6	2288.7	3032.5	4570.3	8353.8	13582.0	15362.9	15302.1
35°	2396.0	2267.2	2142.1	2081.3	2134.9	2832.3	4380.7	8271.5	14411.7	15985.2	15953.0
37.5°	2385.3	2217.2	2113.5	2013.3	2009.8	2585.5	4123.2	8350.2	14941.0	17100.9	16661.1
40°	2292.3	2185.0	2049.1	1966.9	1920.4	2460.4	3872.9	8164.2	15717.0	17551.5	17118.8
42.5°	2295.9	2134.9	2016.9	1920.4	1873.9	2278.0	3701.3	8114.2	15988.8	18284.6	17333.4
45°	2238.6	2081.3	1981.2	1866.7	1841.7	2138.5	3536.8	7881.7	16468.0	18320.4	17065.2
47.5°	2181.4	2042.0	1934.7	1798.8	1741.6	2088.4	3408.0	7688.6	16217.6	17984.2	16693.3
50°	2142.1	1981.2	1881.0	1784.5	1623.6	2002.6	3239.9	7642.1	15867.2	17530.1	16003.1
52.5°	2074.1	1931.1	1827.4	1752.3	1494.8	1923.9	3175.6	7913.9	16296.3	17190.3	15802.8
55°	2009.8	1863.1	1730.8	1584.2	1387.5	1716.5	2996.8	8167.8	16922.1	17973.5	16711.1
57.5°	1941.8	1802.4	1659.3	1484.1	1283.8	1502.0	2810.8	8214.3	15749.2	16611.0	15863.6
60°	1852.4	1673.6	1566.3	1337.5	1173.0	1244.5	2227.9	7241.6	12216.0	13871.7	13896.7
62.5°	1752.3	1559.2	1466.2	1198.0	1058.5	1072.8	1816.7	6086.5	9909.4	11482.9	12165.9
65°	1620.0	1434.0	1323.2	1108.6	976.3	929.8	1330.3	4459.4	7527.7	9315.7	10091.8
67.5°	1448.3	1273.1	1133.6	965.5	872.6	797.5	908.3	2510.4	4445.1	6254.6	6490.6
70°	1265.9	1115.7	969.1	829.7	725.9	672.3	665.2	1112.2	2124.2	3365.1	3830.0
72.5°	997.7	890.4	772.4	668.7	600.8	522.1	475.6	461.3	718.8	1369.6	1891.8
75°	715.2	625.8	557.9	489.9	439.9	396.9	361.2	329.0	300.4	343.3	472.0
77.5°	450.6	418.4	364.8	346.9	318.3	307.5	293.2	275.4	253.9	239.6	239.6
80°	304.0	282.5	264.6	261.1	250.3	246.8	250.3	232.4	211.0	193.1	200.3
82.5°	203.8	200.3	196.7	193.1	196.7	200.3	207.4	203.8	186.0	175.2	178.8
85°	121.6	128.7	135.9	143.0	157.3	139.5	114.4	96.6	85.8	78.7	75.1
87.5°	46.5	64.4	57.2	53.6	57.2	53.6	50.1	46.5	39.3	35.8	35.8
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):**

	285°	295°	305°	315°	325°	335°	345°	355°	359°	360°
0°	10950.0	10950.0	10950.0	10950.0	10950.0	10950.0	10950.0	10950.0	10950.0	10950.0
2.5°	11840.5	11912.0	11972.8	11958.5	11833.3	11665.2	11597.3	11250.4	11178.9	11132.4
5°	12001.4	12416.2	12505.6	12452.0	12126.6	11715.3	11314.8	10807.0	10510.2	10499.4
7.5°	11704.6	12216.0	12376.9	12498.5	12065.8	11350.6	10663.9	9902.2	9716.3	9730.6
10°	10950.0	11765.4	12162.3	12287.5	11790.4	11171.7	10220.5	9448.1	9051.1	9044.0
12.5°	10531.6	11171.7	11282.6	11457.8	11311.2	10685.4	9963.0	9097.6	8711.4	8704.2
15°	10159.7	10581.7	10613.9	10860.6	10939.3	10517.3	10031.0	9108.3	8797.2	8765.0
17.5°	10485.1	10191.9	10070.3	10102.5	10334.9	10488.7	10424.3	9716.3	9398.0	9219.2
20°	10703.3	10048.9	9680.5	9716.3	9991.6	10553.1	11010.8	10596.0	10091.8	10113.2
22.5°	11286.2	10070.3	9494.6	9455.2	9891.5	10889.2	11672.4	11708.2	11221.8	11103.8
25°	12158.8	10317.1	9437.3	9426.6	9845.0	11250.4	12444.8	13024.2	12527.1	12308.9
27.5°	12859.7	10703.3	9616.1	9651.9	9991.6	11543.7	13102.8	13871.7	13492.6	13224.4
30°	13474.8	11103.8	9866.5	9702.0	10385.0	11697.4	13385.4	14837.3	14533.3	14311.6
32.5°	13728.7	11672.4	10263.4	9991.6	10710.4	11883.4	13971.8	15774.2	15513.1	14966.0
35°	14157.8	11990.7	10478.0	10456.5	11279.0	12330.4	14247.2	16392.9	16285.6	15799.2
37.5°	14501.1	12312.5	11239.7	11003.7	12058.6	13081.4	14690.6	17247.5	17000.8	16771.9
40°	14765.7	12888.3	11951.3	12262.5	13017.0	13764.4	15098.3	17301.2	18012.8	17347.7
42.5°	14522.6	13403.2	13120.7	13864.6	14579.8	14544.0	15144.8	17716.0	18248.9	17902.0
45°	14461.8	14275.8	14969.6	15645.5	15810.0	15191.3	14812.2	17258.3	18177.3	18023.6
47.5°	14315.1	15134.1	16342.8	17444.2	17193.9	15624.0	14415.3	17176.0	18220.2	17944.9
50°	14265.1	15320.0	17358.4	18431.2	18281.0	15999.5	14229.3	16646.8	17916.3	17891.2
52.5°	14261.5	15702.7	17780.4	18967.7	19060.6	16593.1	14483.2	16915.0	18152.3	18363.3
55°	14422.4	15581.1	17726.7	18670.8	18635.1	16328.5	14511.8	17093.8	18442.0	18649.4
57.5°	13603.5	13957.5	14629.8	15377.2	15184.1	13524.8	12959.8	15802.8	16925.7	16775.5
60°	11747.5	10638.9	9880.8	9845.0	9469.5	8951.0	10606.7	14104.2	14104.2	13957.5
62.5°	10288.4	6984.1	6000.7	5721.8	5990.0	6587.2	10231.2	13717.9	13328.1	13160.1
65°	8997.5	5332.0	4337.8	4259.1	4724.0	5625.2	9251.4	11686.7	11000.1	10442.2
67.5°	5789.7	3905.1	3225.6	3086.2	3647.6	4130.4	6158.1	7188.0	6755.3	6537.1
70°	3733.5	2542.6	1795.2	1684.3	1902.5	2546.2	3933.7	4191.2	3561.8	3415.2
72.5°	1766.6	1097.9	629.4	518.5	582.9	972.7	1555.6	1673.6	1391.1	1273.1
75°	561.4	404.1	257.5	221.7	211.0	250.3	357.6	275.4	200.3	196.7
77.5°	250.3	239.6	203.8	171.7	150.2	125.2	103.7	85.8	89.4	93.0
80°	207.4	189.5	168.1	150.2	125.2	96.6	75.1	57.2	57.2	60.8
82.5°	182.4	164.5	146.6	125.2	107.3	78.7	57.2	39.3	35.8	35.8
85°	78.7	93.0	100.1	107.3	85.8	64.4	39.3	25.0	21.5	21.5
87.5°	32.2	28.6	25.0	21.5	17.9	17.9	14.3	10.7	7.2	7.2
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

(END OF REPORT)