

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: INVUE

Report Number: P180506

Luminaire Tested: **ICM-E06-LED-E1-SL2-8030**

Issue Date: 03/03/2020

**Test Information**

Test Method: LM-79-08  
Report Number: P180506  
REPORT IS SCALED FROM IESNA LM-79-08 TEST DATA (P33678)  
Test Lab: INNOVATION CENTER-P3  
Issue Date: 03/03/2020  
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)  
Product Line: INVUE  
Catalog Number: ICM-E06-LED-E1-SL2-8030  
Description: ICON SITE MEDIUM LED LUMINAIRE  
(6) LIGHTBARS WITH AccuLED OPTICS - TYPE 2 W/ SPILL LIGHT CONTROL  
Light Source: (126) 3000K CCT, 80 CRI LEDs  
Ballast/Driver: -

**Summary**

Lumens per Lamp: N/A  
Luminaire Lumens: 14391.6 lumens  
Efficiency: N/A  
Efficacy: 95.6 lumens/watt  
Luminous Opening: Rectangular w/ Sides (W: 1' x L: 1' x H: 0.1')  
IES Classification: Type II - Short - Non-Cutoff  
BUG Rating: B3 - U0 - G3

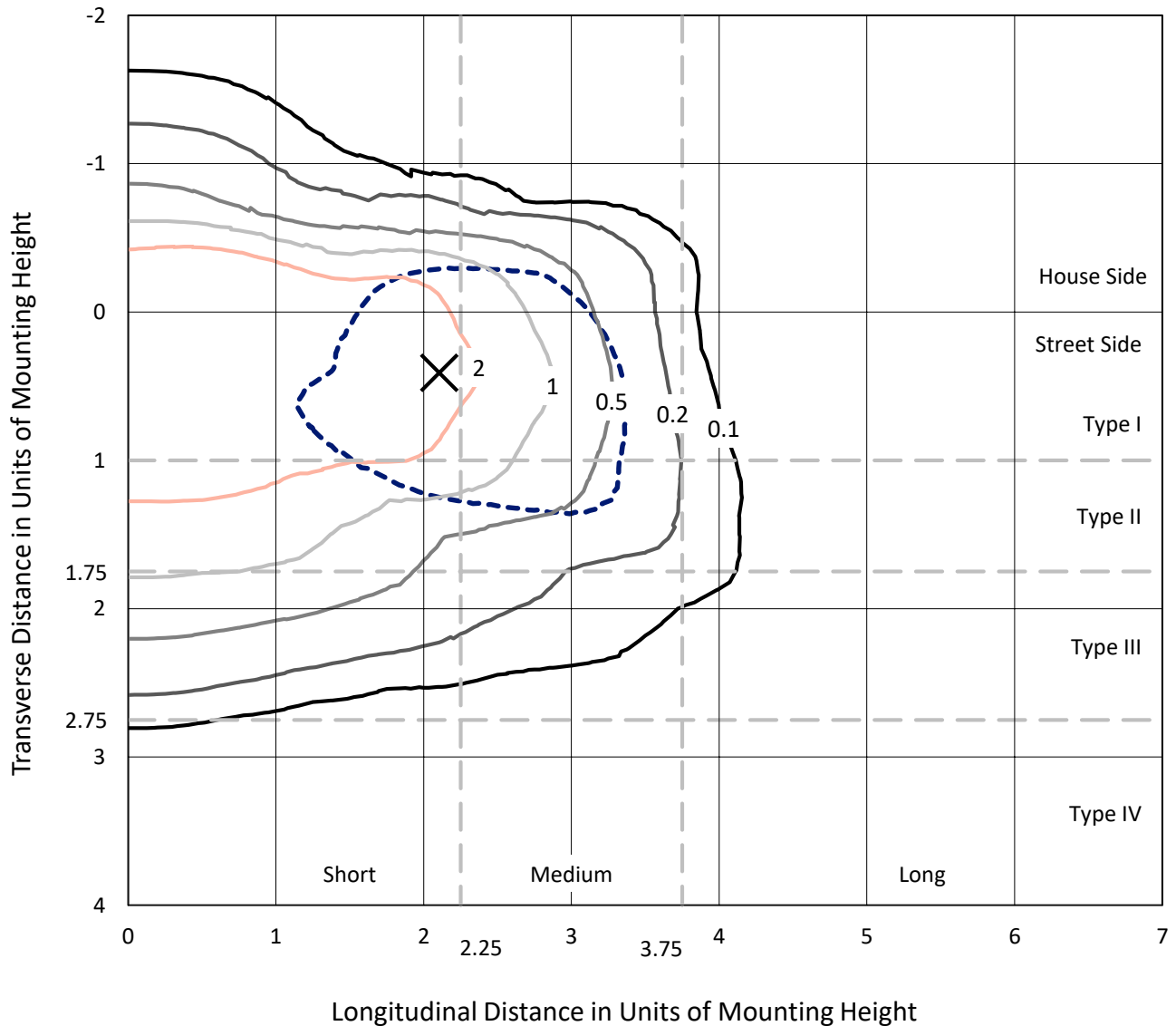
Input Watts (W): 150.5  
Input Voltage (V): NR  
Input Current (Ain): NR  
Voltage Rise (V): NR  
Power Factor: NR  
Total Harmonic Distortion (THDi): NR  
Frequency (hertz): 60  
Stabilization Time: NR  
Operation Time: NR  
Ambient Temperature (°C): NR  
Test Distance: 25 FT



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### Iso-Footcandle Lines of Horizontal Illumination

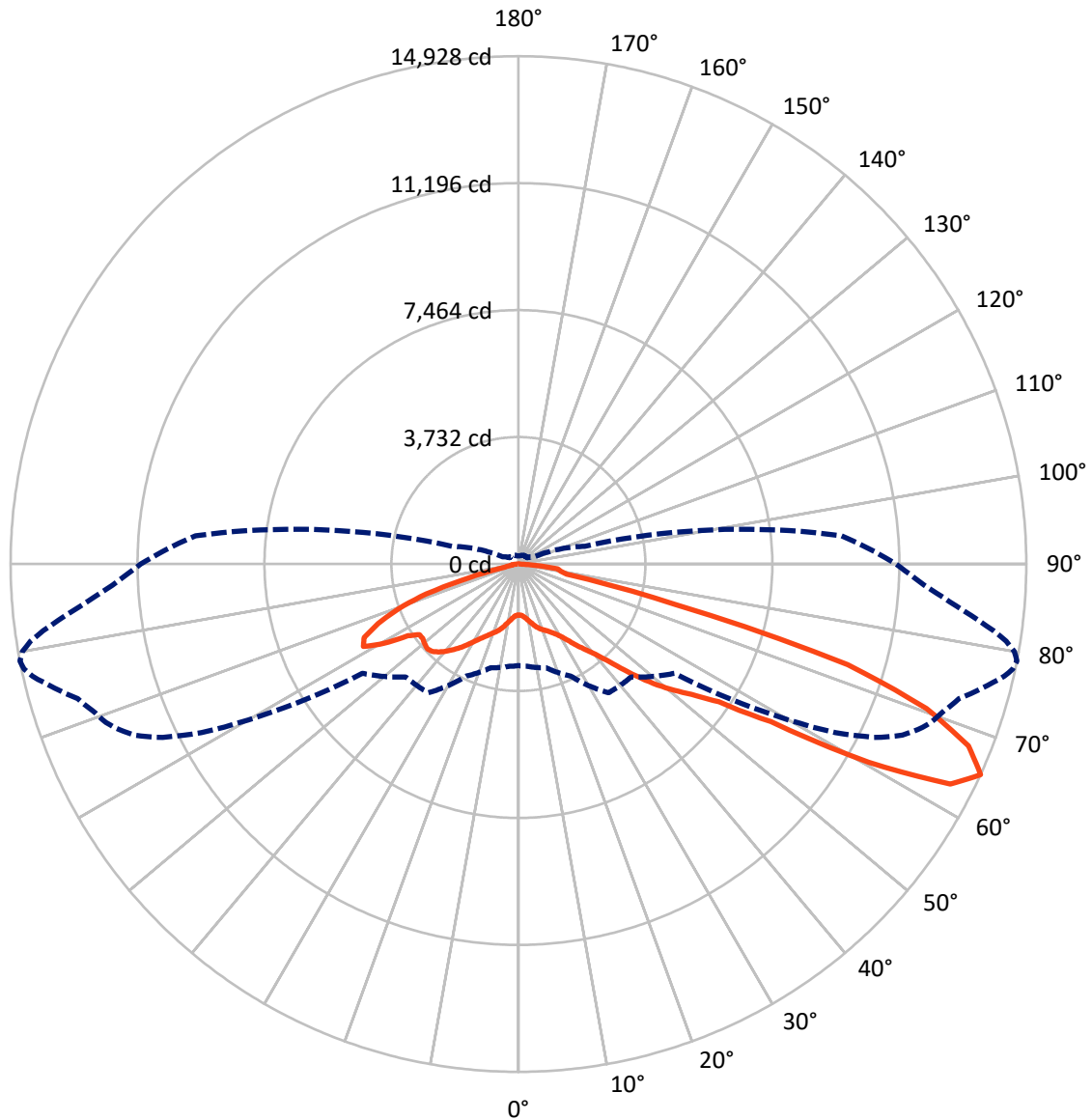
× Max cd  
 - - - 1/2 Max cd



Based on 20 foot mounting height. Maximum calculated value = 5 fc  
 Type II - Short - Non-Cutoff

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### Luminous Intensity Polar Plot



— Vertical Plane Through 79-Deg Lateral    - - - Horizontal Cone Through 65-Deg Vertical

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**FLUX DISTRIBUTION:**

		Downward	Upward	Total
<b>House Side</b>	Lumens	3402.1	0.0	3402.1
	% Fixture	23.6	0.0	23.6
<b>Street Side</b>	Lumens	10989.4	0.0	10989.4
	% Fixture	76.4	0.0	76.4
<b>Total</b>	Lumens	14391.6	0.0	14391.6
	% Fixture	100.0	0.0	100.0

**Coefficient of Utilization**

**ZONAL LUMENS:**

Zone	Lumens	% Fixture
0°-10°	148.9	1.0
10°-20°	486.9	3.4
20°-30°	841.0	5.8
30°-40°	1392.1	9.7
40°-50°	2361.0	16.4
50°-60°	3137.0	21.8
60°-70°	4052.2	28.2
70°-80°	1699.5	11.8
80°-90°	273.0	1.9
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°	14391.6	100.0
0°-180°	14391.6	100.0



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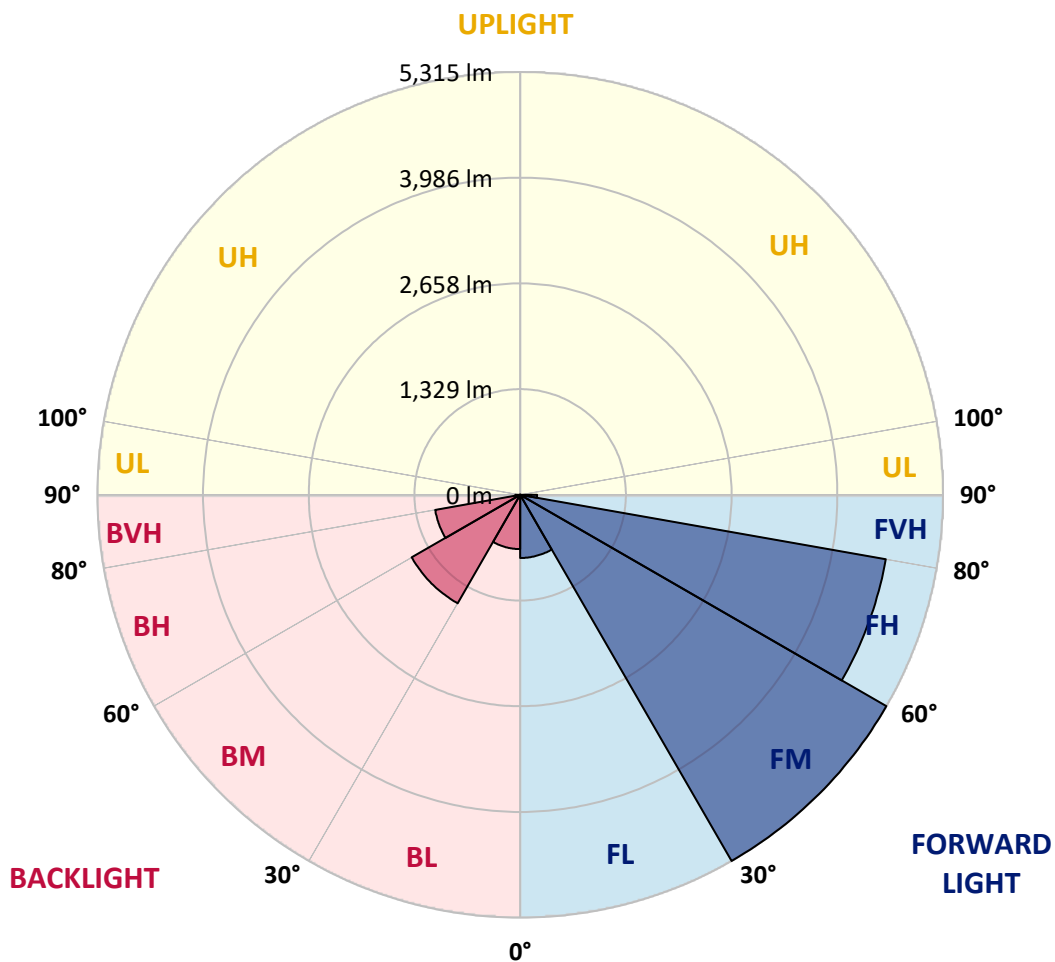
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**LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:**

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	794.1	5.5			
FM	(30°-60°)	5315.2	36.9			
FH	(60°-80°)	4666.7	32.4			G2/5000
FVH	(80°-90°)	213.5	1.5			G2/225
BL	(0°-30°)	682.7	4.7	B2/1000		
BM	(30°-60°)	1574.8	10.9	B2/2500		
BH	(60°-80°)	1085.0	7.5	B3/2500		G3/2500
BVH	(80°-90°)	59.5	0.4			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 II Short





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**CANDELA DISTRIBUTION (FULL):**

	0°	5°	15°	25°	35°	45°	55°	60°	61°	62°	64°
0°	1498.0	1498.0	1498.0	1498.0	1498.0	1498.0	1498.0	1498.0	1498.0	1498.0	1498.0
2.5°	1493.3	1498.0	1494.9	1498.0	1501.1	1502.7	1505.9	1504.3	1504.3	1505.9	1502.7
5°	1493.3	1493.3	1498.0	1505.9	1509.0	1518.4	1529.4	1527.8	1529.4	1527.8	1531.0
7.5°	1524.7	1523.1	1527.8	1537.2	1540.4	1554.5	1573.4	1576.5	1579.6	1579.6	1584.4
10°	1579.6	1578.1	1582.8	1587.5	1592.2	1603.2	1629.9	1640.8	1642.4	1644.0	1650.3
12.5°	1648.8	1647.2	1640.8	1640.8	1639.4	1659.7	1695.8	1716.3	1719.4	1725.7	1730.4
15°	1697.4	1692.7	1683.3	1677.0	1684.8	1717.9	1771.2	1794.8	1797.9	1802.6	1815.2
17.5°	1744.5	1739.8	1719.4	1703.7	1714.7	1768.1	1840.3	1865.4	1871.7	1876.4	1890.5
20°	1810.4	1807.4	1777.5	1739.8	1736.7	1805.8	1893.7	1926.7	1931.4	1937.7	1951.8
22.5°	1911.0	1896.8	1862.2	1791.6	1757.1	1827.7	1931.4	1976.9	1983.2	1989.5	2008.3
25°	2036.6	2030.3	1970.6	1862.2	1790.1	1849.7	1972.2	2028.8	2038.2	2046.0	2071.1
27.5°	2166.9	2157.5	2093.1	1951.8	1848.2	1893.7	2036.6	2100.9	2113.5	2126.1	2149.6
30°	2283.1	2279.9	2226.6	2072.7	1942.3	1976.9	2140.2	2218.7	2232.9	2248.6	2270.5
32.5°	2556.3	2557.9	2502.9	2345.9	2170.1	2127.6	2289.4	2407.2	2413.4	2432.3	2471.6
35°	3079.2	3085.5	3065.0	2941.0	2743.2	2568.9	2584.6	2700.8	2707.1	2722.8	2760.5
37.5°	3429.4	3442.0	3504.8	3544.0	3443.5	3363.5	3164.0	3118.4	3123.2	3113.8	3105.9
40°	3622.5	3641.3	3806.3	4010.4	4120.3	4121.9	4035.5	3834.5	3757.5	3735.6	3641.3
42.5°	3732.4	3763.8	3997.8	4346.4	4662.0	4878.7	4932.1	4709.1	4652.6	4552.1	4371.5
45°	3804.7	3842.3	4118.7	4596.0	5060.9	5429.8	5707.8	5608.9	5571.2	5509.9	5343.5
47.5°	3792.1	3821.9	4109.2	4680.9	5269.7	5794.2	6287.2	6389.2	6343.7	6328.0	6214.9
50°	3562.8	3589.5	3881.6	4470.4	5155.0	5932.3	6654.6	6943.6	6943.6	6973.3	6938.8
52.5°	3317.9	3339.8	3605.2	4134.4	4784.5	5797.2	6858.7	7337.6	7400.5	7452.3	7533.9
55°	3225.2	3251.9	3453.0	3905.1	4468.9	5411.0	6927.9	7632.9	7749.1	7837.0	8022.3
57.5°	3269.2	3295.9	3438.8	3781.1	4283.6	5016.9	6931.0	8030.1	8254.7	8435.2	8810.6
60°	3459.2	3484.3	3603.6	3895.7	4234.9	4789.1	6797.5	8662.9	9021.0	9360.2	9985.1
62.5°	3371.3	3402.7	3577.0	4085.7	4597.6	4616.5	6315.5	9152.8	9729.1	10230.0	11224.0
65°	2986.5	3019.6	3156.1	3631.9	4619.6	4691.8	5601.0	9162.3	9878.3	10555.0	11627.5
67.5°	2267.4	2279.9	2388.3	2769.9	3694.7	4775.1	4866.2	8077.3	8758.8	9514.0	10621.0
70°	1158.8	1180.8	1212.2	1529.4	2378.9	3946.0	4181.5	5952.7	6821.1	7601.4	8931.4
72.5°	402.0	409.9	441.2	584.1	1158.8	2589.3	3660.2	4079.5	4603.9	5334.1	6874.5
75°	241.8	241.8	252.8	295.2	529.1	1348.8	3256.7	3332.0	3402.7	3647.7	4655.7
77.5°	191.5	194.7	194.7	202.5	293.7	692.5	2473.1	3098.1	3107.5	3131.0	3300.6
80°	136.7	142.9	155.4	161.8	190.0	380.0	1388.1	2719.6	2904.9	2994.4	3118.4
82.5°	102.0	108.4	131.9	139.7	147.6	212.0	623.4	1876.4	2214.1	2393.0	2829.5
85°	45.6	53.4	89.5	98.9	103.6	113.0	292.1	533.9	614.0	689.3	909.1
87.5°	7.8	7.8	14.1	20.4	29.9	28.3	64.4	91.1	92.7	108.4	120.9
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):**

	65°	66°	67°	68°	69°	70°	71°	72°	73°	74°	75°
0°	1498.0	1498.0	1498.0	1498.0	1498.0	1498.0	1498.0	1498.0	1498.0	1498.0	1498.0
2.5°	1502.7	1502.7	1502.7	1501.1	1502.7	1502.7	1502.7	1502.7	1504.3	1504.3	1504.3
5°	1535.6	1532.6	1534.1	1534.1	1534.1	1532.6	1535.6	1534.1	1535.6	1540.4	1538.8
7.5°	1584.4	1587.5	1589.0	1590.6	1590.6	1590.6	1592.2	1595.4	1595.4	1600.1	1598.5
10°	1656.6	1655.0	1656.6	1661.3	1666.0	1667.5	1672.3	1670.7	1673.9	1680.1	1686.4
12.5°	1733.5	1736.7	1741.4	1746.1	1754.0	1755.5	1760.2	1761.8	1771.2	1771.2	1777.5
15°	1819.9	1821.5	1830.9	1832.5	1841.9	1845.0	1852.8	1856.0	1867.0	1868.6	1874.9
17.5°	1898.4	1901.5	1906.2	1911.0	1922.0	1926.7	1932.9	1939.3	1948.7	1951.8	1962.8
20°	1961.2	1967.5	1969.0	1978.5	1987.9	1994.2	2000.5	2006.7	2016.2	2020.8	2031.8
22.5°	2017.8	2024.0	2028.8	2036.6	2042.9	2052.3	2055.5	2066.4	2075.8	2083.7	2093.1
25°	2079.0	2088.4	2093.1	2107.3	2111.9	2121.4	2129.2	2140.2	2152.8	2162.2	2174.8
27.5°	2165.3	2179.5	2185.8	2201.5	2212.5	2217.1	2229.7	2245.4	2256.4	2267.4	2279.9
30°	2284.7	2311.4	2316.1	2327.1	2347.5	2350.6	2366.3	2378.9	2396.2	2407.2	2418.2
32.5°	2470.0	2502.9	2506.1	2518.6	2535.9	2542.2	2554.7	2568.9	2595.6	2600.3	2617.6
35°	2754.2	2768.3	2780.9	2785.6	2799.7	2807.6	2816.9	2832.7	2859.4	2856.2	2875.1
37.5°	3094.9	3099.6	3101.2	3085.5	3088.7	3074.5	3091.7	3094.9	3104.3	3112.2	3131.0
40°	3581.7	3533.0	3526.7	3489.0	3451.4	3430.9	3423.1	3391.6	3399.6	3402.7	3418.3
42.5°	4293.0	4198.8	4120.3	4066.9	3974.3	3928.7	3867.5	3818.8	3781.1	3795.3	3801.5
45°	5194.3	5059.3	4933.6	4770.4	4649.4	4563.1	4454.7	4357.3	4313.4	4293.0	4318.2
47.5°	6094.1	5974.7	5827.1	5659.1	5467.6	5324.6	5144.0	4985.4	4875.6	4834.7	4856.7
50°	6871.3	6761.3	6649.9	6551.0	6328.0	6172.6	5926.0	5720.3	5547.6	5459.7	5436.1
52.5°	7516.7	7458.6	7398.9	7315.7	7136.7	6981.3	6785.0	6582.4	6353.2	6174.1	6112.9
55°	8093.0	8127.5	8097.6	8099.2	8028.6	7929.6	7763.2	7612.4	7452.3	7249.7	7165.0
57.5°	8933.0	9137.2	9178.0	9280.1	9330.3	9383.7	9430.8	9341.3	9300.4	9149.7	9151.3
60°	10256.7	10555.0	10814.1	11049.6	11242.9	11431.2	11629.1	11717.0	11814.4	11859.9	12015.3
62.5°	11665.2	11949.4	12335.7	12651.3	12828.7	13073.7	13288.8	13428.5	13599.7	13781.9	14019.0
65°	12013.7	12356.1	12599.5	12809.9	12985.8	13116.1	13233.8	13400.3	13543.2	13832.1	14111.6
67.5°	11120.3	11393.6	11616.5	11823.8	11960.4	12070.3	12175.5	12285.5	12530.4	12792.6	13073.7
70°	9545.4	9875.1	10244.2	10512.6	10580.2	10674.4	10774.9	10917.7	11040.3	11315.0	11528.6
72.5°	7669.0	8143.2	8455.7	8827.8	8907.9	9050.8	9107.3	9218.8	9240.8	9389.9	9446.5
75°	5345.1	5888.3	6202.4	6475.6	6529.0	6450.5	6481.9	6087.8	5987.3	5905.6	5839.7
77.5°	3528.3	3674.3	3724.6	3680.6	3470.2	3305.3	3129.4	2956.8	2975.6	2835.8	2590.9
80°	3137.3	3170.3	3124.8	3080.8	2959.8	2787.2	2628.6	2466.8	2386.7	2302.0	2176.3
82.5°	3052.5	3179.7	3193.9	3140.5	3044.7	2856.2	2664.7	2424.4	2220.3	2031.8	1840.3
85°	1020.7	1242.1	1340.9	1433.6	1461.9	1494.9	1381.8	1227.9	1042.6	918.6	719.2
87.5°	130.3	161.8	186.9	160.2	186.9	219.8	158.6	177.4	179.0	111.4	83.3
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):**

	76°	77°	78°	79°	80°	81°	82°	83°	84°	85°	86°
0°	1498.0	1498.0	1498.0	1498.0	1498.0	1498.0	1498.0	1498.0	1498.0	1498.0	1498.0
2.5°	1505.9	1504.3	1504.3	1504.3	1502.7	1504.3	1504.3	1504.3	1504.3	1504.3	1502.7
5°	1540.4	1540.4	1545.1	1546.7	1543.5	1542.0	1543.5	1545.1	1545.1	1543.5	1545.1
7.5°	1604.8	1606.3	1609.5	1614.1	1611.1	1612.7	1614.1	1612.7	1617.3	1618.9	1617.3
10°	1686.4	1689.6	1697.4	1699.0	1697.4	1703.7	1705.2	1702.1	1705.2	1705.2	1711.5
12.5°	1780.7	1783.7	1793.2	1796.4	1799.5	1801.0	1805.8	1807.4	1812.0	1815.2	1819.9
15°	1882.7	1885.9	1892.1	1903.1	1906.2	1909.4	1912.6	1922.0	1923.5	1929.8	1934.5
17.5°	1969.0	1973.8	1983.2	1991.1	1995.7	2003.6	2006.7	2017.8	2020.8	2030.3	2038.2
20°	2038.2	2046.0	2053.9	2063.3	2071.1	2080.6	2083.7	2094.7	2100.9	2105.7	2115.1
22.5°	2100.9	2110.3	2121.4	2132.4	2138.6	2151.2	2155.9	2160.7	2174.8	2181.0	2190.4
25°	2182.6	2192.0	2204.6	2218.7	2225.0	2240.8	2245.4	2253.3	2268.9	2275.3	2289.4
27.5°	2294.1	2306.6	2316.1	2330.2	2338.1	2349.0	2360.0	2369.5	2383.6	2393.0	2408.8
30°	2433.9	2443.3	2459.0	2470.0	2482.5	2498.2	2510.8	2520.2	2528.1	2542.2	2559.5
32.5°	2639.6	2641.1	2645.8	2672.5	2685.0	2697.7	2714.9	2722.8	2735.4	2749.5	2768.3
35°	2895.5	2909.6	2920.6	2933.2	2947.3	2961.4	2967.7	2991.3	3002.3	3021.1	3039.9
37.5°	3149.9	3151.5	3176.6	3184.4	3196.9	3211.1	3233.1	3256.7	3285.0	3303.7	3333.6
40°	3423.1	3435.6	3467.1	3482.7	3498.4	3533.0	3550.3	3587.9	3635.1	3661.8	3712.0
42.5°	3818.8	3837.6	3894.2	3919.3	3957.0	4013.5	4049.6	4101.4	4120.3	4184.7	4208.2
45°	4337.0	4395.1	4476.7	4530.1	4597.6	4658.8	4690.3	4713.8	4742.1	4792.3	4786.1
47.5°	4897.5	4972.9	5063.9	5173.9	5217.9	5290.1	5330.9	5376.4	5351.3	5338.7	5326.2
50°	5472.2	5560.1	5681.1	5780.0	5847.5	5891.5	5926.0	5919.8	5866.4	5838.1	5759.6
52.5°	6111.3	6163.1	6277.8	6362.6	6403.4	6412.8	6405.0	6357.8	6307.6	6218.1	6125.4
55°	7091.1	7067.6	7113.2	7152.4	7139.9	7183.8	7070.7	7026.7	6902.7	6786.6	6662.5
57.5°	9082.2	9113.5	8859.2	8744.6	8724.1	8765.0	8565.5	8540.4	8240.5	8202.8	7994.0
60°	11993.4	12147.2	11947.9	11836.4	11534.9	11436.0	11213.0	11120.3	10833.0	10600.6	10306.9
62.5°	14182.3	14322.0	14405.2	14246.7	14070.8	13811.7	13474.1	13100.4	12795.8	12439.3	12128.4
65°	14380.1	14662.8	14854.3	14928.1	14804.1	14519.9	14103.8	13632.7	13166.3	12718.9	12326.3
67.5°	13455.2	13708.1	14004.8	14270.2	14285.9	14100.6	13745.8	13266.9	12728.3	12175.5	11715.4
70°	11866.2	12183.4	12442.5	12721.9	12916.6	12809.9	12632.4	12192.8	11633.8	11203.6	10674.4
72.5°	9650.6	9784.1	9846.9	10121.6	10124.8	9930.1	9804.5	9561.1	9110.5	8805.8	8402.3
75°	5635.6	5341.9	5029.4	4757.8	4536.4	4443.7	4032.3	3963.3	3686.9	3515.7	3264.5
77.5°	2323.9	2061.7	1724.1	1443.1	1165.1	1039.4	857.3	777.3	673.6	628.1	598.2
80°	1992.6	1744.5	1490.1	1246.8	1030.1	813.4	632.8	491.4	386.2	328.2	304.7
82.5°	1626.7	1477.6	1300.1	1168.3	998.7	836.9	706.6	548.0	409.9	301.5	230.8
85°	587.3	482.0	387.8	356.5	284.2	234.0	196.3	168.0	138.1	110.0	97.4
87.5°	66.0	62.8	36.1	34.5	39.3	28.3	32.9	29.9	25.1	22.0	23.5
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):**

	87°	88°	89°	90°	95°	105°	115°	125°	135°	145°	155°
0°	1498.0	1498.0	1498.0	1498.0	1498.0	1498.0	1498.0	1498.0	1498.0	1498.0	1498.0
2.5°	1502.7	1502.7	1504.3	1504.3	1505.9	1507.5	1510.5	1509.0	1509.0	1510.5	1510.5
5°	1545.1	1549.8	1548.3	1548.3	1548.3	1549.8	1551.4	1545.1	1538.8	1532.6	1529.4
7.5°	1618.9	1622.1	1625.2	1622.1	1625.2	1623.6	1620.5	1603.2	1582.8	1557.7	1540.4
10°	1714.7	1714.7	1717.9	1716.3	1722.5	1717.9	1708.4	1669.1	1625.2	1571.8	1532.6
12.5°	1818.3	1829.3	1824.6	1826.2	1838.7	1826.2	1804.2	1746.1	1667.5	1581.2	1512.1
15°	1940.8	1945.5	1948.7	1943.9	1951.8	1940.8	1901.5	1808.9	1694.2	1573.4	1471.3
17.5°	2041.3	2042.9	2044.5	2047.5	2058.5	2046.0	1978.5	1852.8	1700.6	1537.2	1402.2
20°	2119.8	2127.6	2134.0	2134.0	2149.6	2130.8	2041.3	1874.9	1680.1	1477.6	1314.2
22.5°	2201.5	2207.7	2215.5	2217.1	2237.6	2218.7	2093.1	1870.2	1626.7	1392.8	1212.2
25°	2302.0	2308.2	2314.5	2322.3	2350.6	2323.9	2144.9	1851.3	1552.9	1292.3	1102.3
27.5°	2418.2	2432.3	2436.9	2449.6	2482.5	2441.7	2188.9	1823.0	1471.3	1176.1	986.1
30°	2573.6	2590.9	2597.1	2614.4	2659.9	2570.4	2214.1	1774.3	1367.6	1058.3	862.1
32.5°	2782.4	2806.0	2824.9	2843.6	2895.5	2699.2	2217.1	1703.7	1246.8	926.4	742.7
35°	3055.6	3091.7	3105.9	3118.4	3167.2	2839.0	2203.0	1598.5	1099.2	791.4	648.5
37.5°	3361.9	3398.0	3407.4	3413.7	3423.1	2958.3	2168.5	1438.3	932.7	673.6	573.1
40°	3738.7	3770.1	3782.6	3773.2	3723.0	3050.9	2091.5	1251.4	771.0	593.6	526.0
42.5°	4198.8	4245.9	4250.6	4208.2	4041.8	3102.8	1937.7	1031.6	643.8	535.4	490.0
45°	4768.8	4765.6	4738.9	4709.1	4388.8	3082.3	1722.5	840.1	563.7	490.0	456.9
47.5°	5280.7	5227.3	5186.5	5098.5	4695.0	2963.0	1444.6	695.6	515.1	455.4	428.7
50°	5699.9	5602.5	5516.2	5420.4	4922.6	2751.0	1168.3	590.4	469.5	425.5	402.0
52.5°	6031.2	5913.4	5813.0	5718.7	5142.5	2515.5	957.9	513.5	425.5	395.7	372.2
55°	6549.4	6431.7	6271.5	6167.9	5478.5	2298.8	821.2	452.2	383.2	364.3	340.7
57.5°	7860.5	7756.9	7565.3	7296.9	6342.2	2217.1	744.3	405.1	348.6	337.6	318.8
60°	10149.9	9981.9	9732.2	9459.0	8097.6	2272.1	683.1	372.2	325.0	315.6	301.5
62.5°	11877.2	11582.0	11299.3	11046.6	9501.5	2270.5	603.0	347.0	307.7	303.1	288.9
65°	11947.9	11647.9	11363.7	11098.4	9532.8	2020.8	508.7	325.0	304.7	303.1	279.5
67.5°	11313.5	10988.4	10713.6	10379.2	8824.7	1579.6	408.3	310.9	317.2	314.0	276.4
70°	10277.1	9853.2	9627.0	9297.3	7766.4	1105.4	336.0	315.6	343.9	334.4	281.0
72.5°	8066.3	7745.9	7402.0	7172.8	6079.9	698.8	282.6	318.8	354.9	339.2	293.7
75°	3002.3	3088.7	2947.3	2897.0	3088.7	409.9	251.3	296.7	317.2	293.7	267.0
77.5°	606.1	579.4	549.6	543.3	701.9	252.8	230.8	257.5	243.4	215.2	216.7
80°	290.5	282.6	273.2	271.6	260.7	210.4	213.6	219.8	183.7	166.4	177.4
82.5°	193.1	182.1	179.0	172.7	175.9	188.5	202.5	188.5	141.3	131.9	160.2
85°	89.5	86.3	84.8	84.8	94.2	169.6	168.0	138.1	97.4	94.2	160.2
87.5°	22.0	22.0	23.5	22.0	25.1	50.2	44.0	42.4	36.1	40.8	75.3
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):**

	165°	175°	180°
0°	1498.0	1498.0	1498.0
2.5°	1509.0	1510.5	1509.0
5°	1523.1	1523.1	1523.1
7.5°	1523.1	1518.4	1516.8
10°	1501.1	1487.0	1487.0
12.5°	1463.5	1439.9	1436.8
15°	1392.8	1361.4	1356.7
17.5°	1303.3	1260.8	1253.0
20°	1202.8	1149.4	1140.0
22.5°	1092.8	1031.6	1026.9
25°	984.6	921.7	909.1
27.5°	863.6	802.4	796.1
30°	742.7	689.3	686.1
32.5°	640.7	607.6	601.4
35°	568.4	549.6	541.8
37.5°	521.3	507.2	505.6
40°	485.2	472.7	471.1
42.5°	455.4	444.4	442.8
45°	425.5	416.1	412.9
47.5°	395.7	386.2	384.7
50°	369.0	356.5	354.9
52.5°	343.9	331.4	328.2
55°	320.3	307.7	307.7
57.5°	299.9	287.4	285.8
60°	281.0	268.5	267.0
62.5°	267.0	251.3	249.7
65°	255.9	240.3	237.1
67.5°	249.7	230.8	226.1
70°	260.7	226.1	218.2
72.5°	262.2	221.4	210.4
75°	252.8	208.8	201.0
77.5°	221.4	186.9	179.0
80°	191.5	144.5	133.5
82.5°	182.1	117.8	102.0
85°	141.3	76.9	72.2
87.5°	80.1	42.4	34.5
90°	0.0	0.0	0.0

(END OF REPORT)