

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: P181272

Luminaire Tested: **ICM-E06-LED-E1-T2**

Issue Date: 03/03/2020

**Test Information**

Test Method: LM-79-08  
Report Number: P181272  
REPORT IS SCALED FROM IESNA LM-79-08 TEST DATA (P33671)  
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-T2  
Description: ICON SITE MEDIUM LED LUMINAIRE  
(6) LIGHTBARS WITH AccuLED OPTICS - TYPE 2  
Light Source: (126) 4000K CCT, 70 CRI LEDs  
Ballast/Driver: -

**Summary**

Lumens per Lamp: N/A  
Luminaire Lumens: 17100.7 lumens  
Efficiency: N/A  
Efficacy: 113.6 lumens/watt  
Luminous Opening: Rectangular w/ Sides (W: 1' x L: 1' x H: 0.1')  
IES Classification: Type II - Short - Semi-Cutoff  
BUG Rating: B3 - U0 - G3

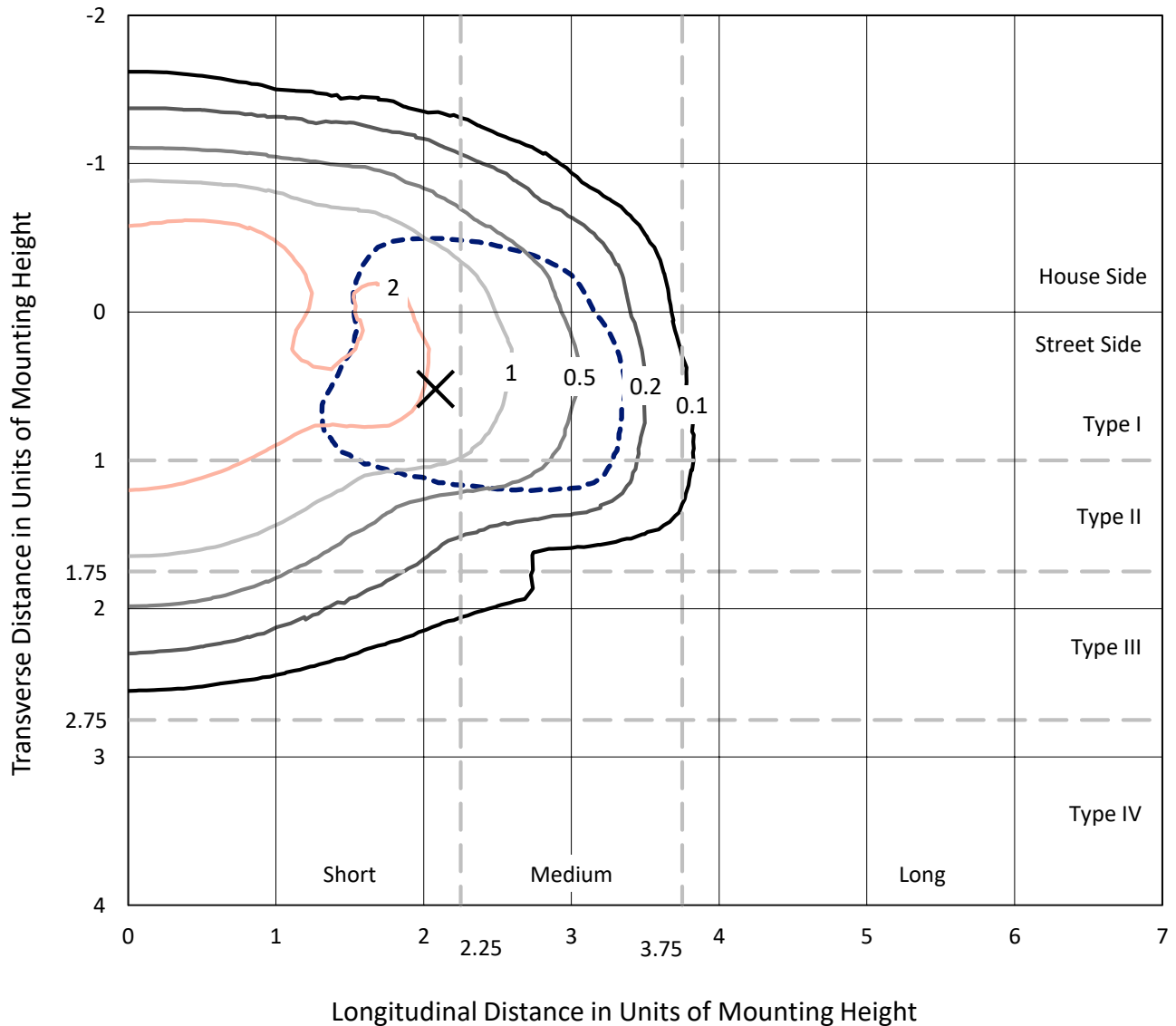
Input Watts (W): 150.5  
Input Voltage (V): NR  
Input Current (A<sub>in</sub>): NR  
Voltage Rise (V): NR  
Power Factor: NR  
Total Harmonic Distortion (THDi): NR  
Frequency (hertz): 60  
Stabilization Time: NR  
Operation Time: NR  
Ambient Temperature (°C): NR  
Test Distance: 25 FT



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### Iso-Footcandle Lines of Horizontal Illumination

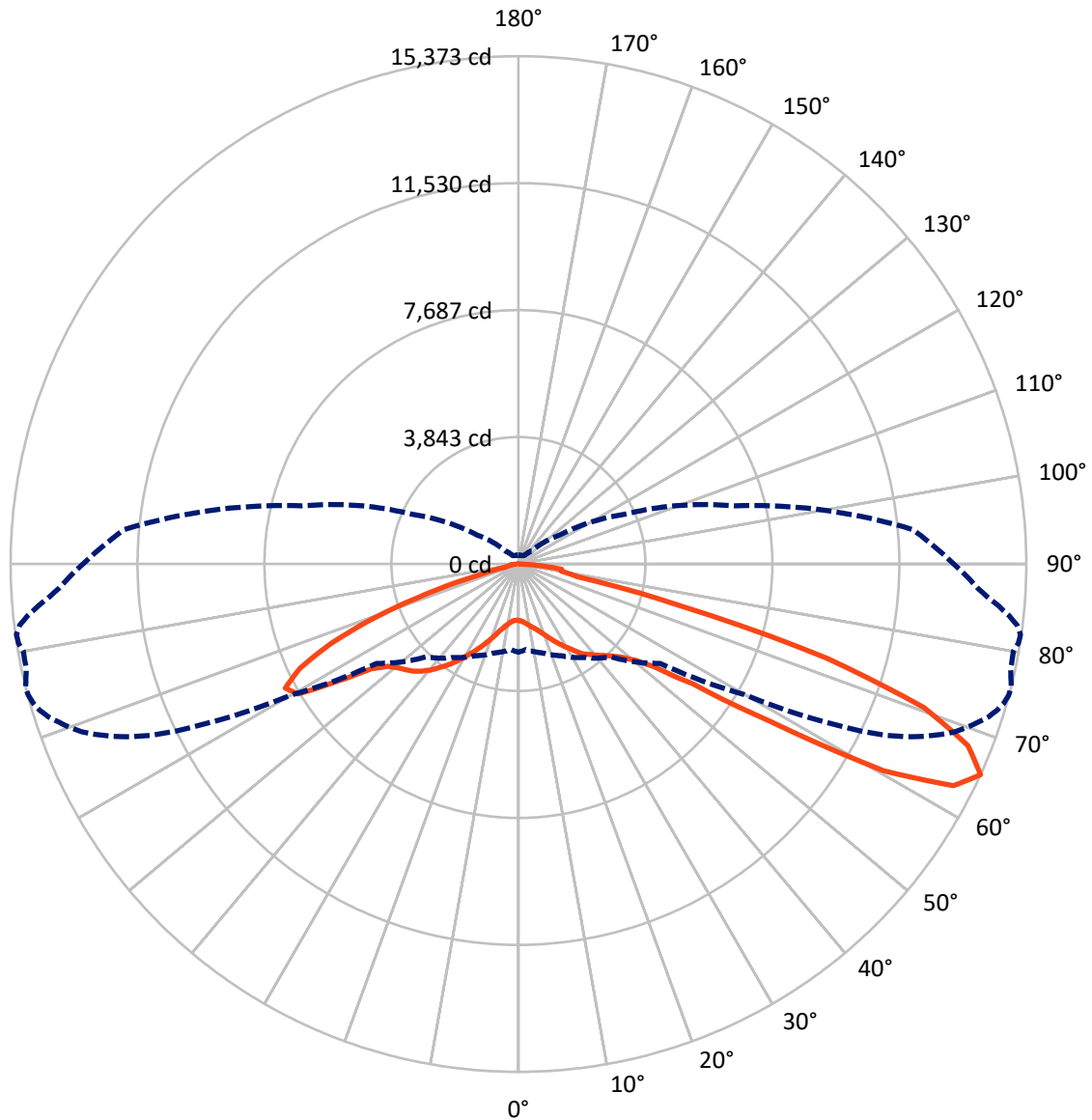
× Max cd  
 - - - 1/2 Max cd



Based on 25 foot mounting height. Maximum calculated value = 3.3 fc  
 Type II - Short - Semi-Cutoff

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### Luminous Intensity Polar Plot



— Vertical Plane Through 76-Deg Lateral      - - - Horizontal Cone Through 65-Deg Vertical

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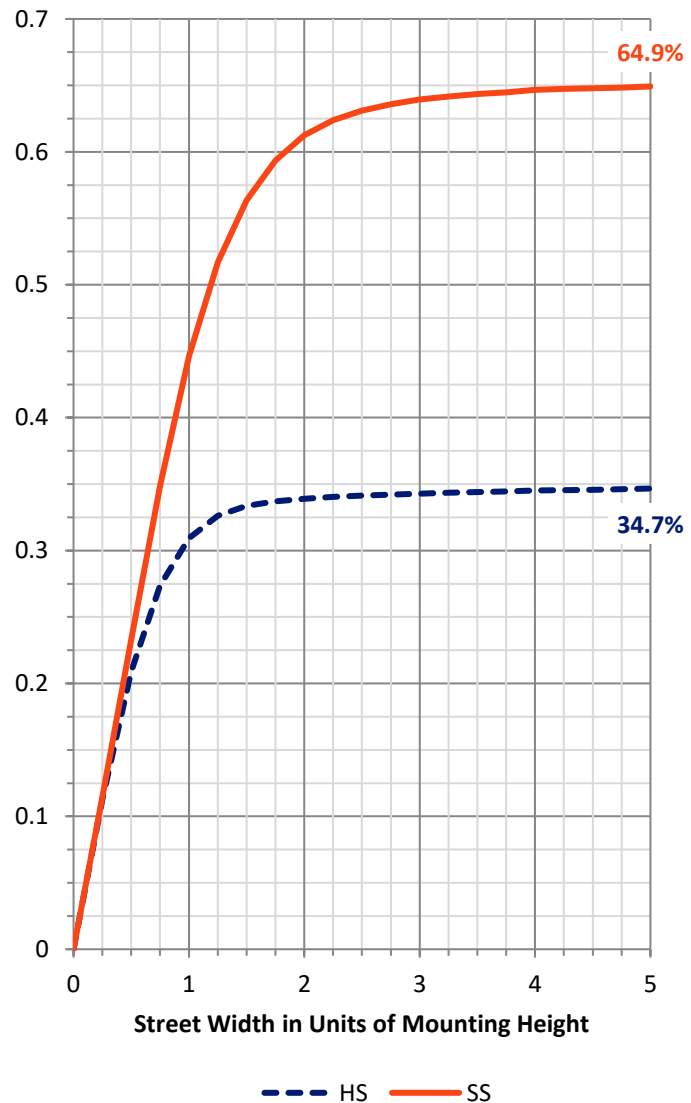
**FLUX DISTRIBUTION:**

		Downward	Upward	Total
<b>House Side</b>	Lumens	5988.2	0.0	5988.2
	% Fixture	35.0	0.0	35.0
<b>Street Side</b>	Lumens	11112.5	0.0	11112.5
	% Fixture	65.0	0.0	65.0
<b>Total</b>	Lumens	17100.7	0.0	17100.7
	% Fixture	100.0	0.0	100.0

**Coefficient of Utilization**

**ZONAL LUMENS:**

Zone	Lumens	% Fixture
0°-10°	171.2	1.0
10°-20°	588.1	3.4
20°-30°	1155.3	6.8
30°-40°	1919.7	11.2
40°-50°	2820.8	16.5
50°-60°	3905.4	22.8
60°-70°	4661.4	27.3
70°-80°	1648.5	9.6
80°-90°	230.3	1.3
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°	17100.7	100.0
0°-180°	17100.7	100.0



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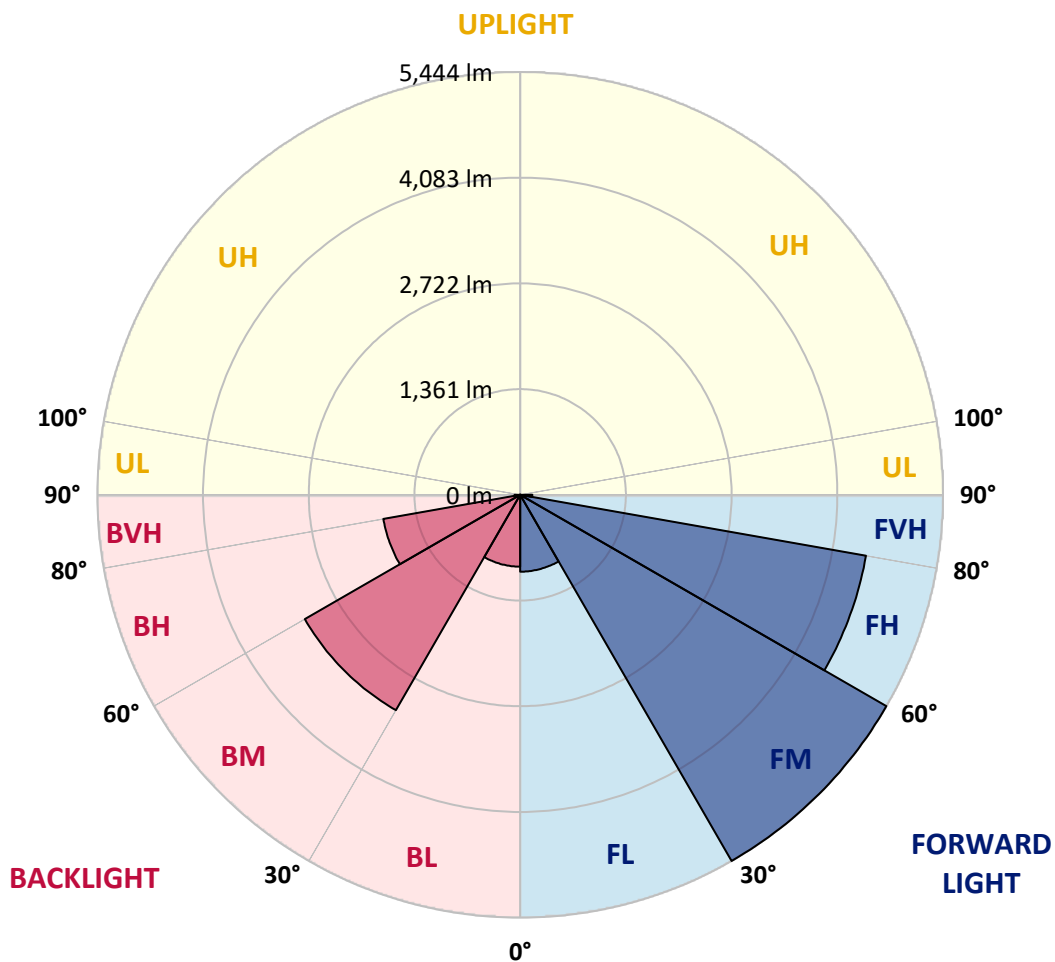
CATALOG NUMBER: ICM-E06-LED-E1-T2

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

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	989.5	5.8			
FM	(30°-60°)	5444.3	31.8			
FH	(60°-80°)	4521.2	26.4			G2/5000
FVH	(80°-90°)	157.4	0.9			G2/225
BL	(0°-30°)	925.1	5.4	B2/1000		
BM	(30°-60°)	3201.5	18.7	B3/5000		
BH	(60°-80°)	1788.7	10.5	B3/2500		G3/2500
BVH	(80°-90°)	72.9	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°	1709.8	1709.8	1709.8	1709.8	1709.8	1709.8	1709.8	1709.8	1709.8	1709.8	1709.8
2.5°	1784.2	1786.1	1782.3	1780.5	1774.9	1765.6	1758.2	1750.7	1750.7	1750.7	1745.1
5°	1862.3	1866.1	1858.6	1853.0	1836.3	1827.0	1814.0	1804.7	1800.9	1799.1	1793.5
7.5°	1960.9	1955.4	1944.2	1940.5	1927.5	1907.0	1882.8	1864.2	1864.2	1862.3	1864.2
10°	2059.5	2044.7	2039.1	2033.5	2013.0	1987.0	1959.1	1938.6	1936.8	1934.9	1929.3
12.5°	2158.2	2152.6	2147.0	2126.5	2106.1	2065.1	2033.5	2013.0	2011.2	2013.0	2005.6
15°	2288.4	2275.4	2269.8	2234.4	2189.8	2145.1	2106.1	2087.5	2081.9	2083.7	2078.2
17.5°	2388.9	2388.9	2375.8	2336.8	2279.1	2217.7	2176.8	2165.6	2163.7	2163.7	2165.6
20°	2468.9	2467.0	2454.0	2422.3	2353.5	2292.1	2271.6	2267.9	2266.1	2266.1	2271.6
22.5°	2513.5	2509.8	2504.2	2468.9	2414.9	2374.0	2375.8	2387.0	2390.7	2394.4	2401.9
25°	2535.8	2530.2	2528.4	2504.2	2465.1	2459.5	2493.0	2522.8	2530.2	2537.7	2547.0
27.5°	2573.0	2563.7	2567.5	2558.2	2548.9	2565.6	2634.4	2666.1	2671.6	2680.9	2686.5
30°	2675.4	2671.6	2686.5	2690.2	2697.7	2721.9	2785.1	2814.9	2827.9	2827.9	2854.0
32.5°	2870.7	2872.6	2876.3	2915.4	2928.4	2945.1	2978.6	3002.8	3004.7	3006.5	3030.7
35°	3133.0	3144.2	3175.8	3209.3	3241.0	3239.1	3218.6	3231.6	3222.3	3233.5	3235.4
37.5°	3464.2	3449.3	3495.8	3572.1	3620.5	3607.5	3516.3	3456.8	3473.5	3466.1	3460.5
40°	3719.1	3735.8	3825.1	3925.6	3962.8	4003.7	3884.7	3782.3	3767.5	3739.6	3722.8
42.5°	4070.7	4072.6	4145.1	4219.6	4327.5	4416.8	4340.5	4193.5	4148.9	4115.4	4042.8
45°	4396.3	4390.7	4450.3	4541.4	4669.8	4798.2	4826.1	4666.1	4649.3	4589.8	4494.9
47.5°	4614.0	4606.5	4647.5	4766.5	4974.9	5185.1	5300.5	5252.1	5220.5	5196.3	5047.5
50°	4761.0	4746.1	4792.6	4919.1	5151.7	5475.4	5776.8	5817.7	5804.7	5804.7	5709.8
52.5°	4870.7	4870.7	4904.2	5006.5	5242.8	5646.5	6186.1	6392.6	6409.3	6427.9	6422.4
55°	4809.3	4818.6	4902.4	5051.2	5300.5	5765.6	6524.7	6976.8	7069.8	7148.0	7237.3
57.5°	4599.1	4630.7	4742.4	4986.1	5315.4	5854.9	6900.5	7795.4	8057.7	8284.7	8638.2
60°	4292.1	4333.0	4494.9	4805.6	5205.6	5709.8	7032.6	8487.5	8904.2	9399.1	10321.9
62.5°	3765.6	3806.5	3964.7	4275.4	4617.7	5153.5	6485.6	8589.8	9255.9	9957.3	11352.6
65°	2667.9	2602.8	2785.1	3064.2	3456.8	3975.8	5241.0	7903.3	8861.4	9812.2	11535.0
67.5°	1486.5	1480.9	1592.6	1800.9	2176.8	2734.9	3611.2	6061.4	6943.3	8020.5	10135.9
70°	1025.1	1036.3	1107.0	1332.1	1642.8	2124.7	2573.0	3806.5	4441.0	5172.1	7252.1
72.5°	720.0	744.2	783.3	917.2	1235.4	1789.8	2628.9	2275.4	2591.6	3090.3	4361.0
75°	422.3	439.1	467.0	532.1	703.3	1196.3	2721.9	2000.0	2000.0	2117.2	2638.2
77.5°	260.5	260.5	277.2	303.3	374.0	586.1	1938.6	2247.5	2184.2	2117.2	2122.8
80°	134.0	143.3	167.4	180.5	208.4	267.9	870.7	2096.8	2299.5	2435.4	2340.5
82.5°	61.4	68.8	102.3	109.8	120.9	141.4	299.5	1192.6	1598.1	2104.2	2628.9
85°	31.6	31.6	54.0	67.0	72.6	65.1	109.8	481.9	729.3	1112.6	1741.4
87.5°	5.6	5.6	9.3	11.2	16.7	14.9	18.6	27.9	46.5	50.2	52.1
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):**

	65°	66°	67°	68°	69°	70°	71°	72°	73°	74°	75°
0°	1709.8	1709.8	1709.8	1709.8	1709.8	1709.8	1709.8	1709.8	1709.8	1709.8	1709.8
2.5°	1743.3	1745.1	1743.3	1741.4	1737.7	1737.7	1737.7	1735.8	1735.8	1735.8	1734.0
5°	1793.5	1786.1	1787.9	1784.2	1782.3	1780.5	1782.3	1778.6	1774.9	1776.8	1774.9
7.5°	1856.8	1853.0	1845.6	1845.6	1843.7	1840.0	1840.0	1834.4	1832.6	1828.8	1827.0
10°	1927.5	1918.2	1921.9	1918.2	1920.0	1912.6	1908.8	1905.1	1901.4	1901.4	1903.3
12.5°	2000.0	1998.2	1992.6	1988.8	1988.8	1983.3	1985.1	1983.3	1977.7	1975.8	1970.2
15°	2074.4	2074.4	2068.8	2070.7	2068.8	2065.1	2061.4	2061.4	2057.7	2054.0	2055.8
17.5°	2161.9	2161.9	2161.9	2161.9	2163.7	2158.2	2160.0	2156.3	2152.6	2160.0	2160.0
20°	2275.4	2282.8	2282.8	2280.9	2290.2	2284.7	2282.8	2292.1	2282.8	2295.8	2294.0
22.5°	2405.6	2413.0	2413.0	2420.5	2422.3	2427.9	2431.6	2427.9	2435.4	2442.8	2442.8
25°	2550.7	2558.2	2563.7	2574.9	2580.5	2576.8	2578.6	2587.9	2591.6	2599.1	2606.5
27.5°	2703.3	2705.1	2712.6	2725.6	2734.9	2738.6	2740.5	2755.4	2757.2	2760.9	2768.4
30°	2852.1	2870.7	2867.0	2883.7	2889.3	2894.9	2906.1	2911.6	2924.7	2932.1	2932.1
32.5°	3027.0	3023.3	3038.2	3051.2	3060.5	3069.8	3079.1	3086.5	3094.0	3097.7	3116.3
35°	3244.7	3252.1	3252.1	3254.0	3276.3	3278.2	3285.6	3302.3	3307.9	3319.1	3326.5
37.5°	3460.5	3447.5	3445.6	3445.6	3438.2	3443.7	3445.6	3447.5	3454.9	3456.8	3464.2
40°	3702.3	3685.6	3670.7	3661.4	3646.5	3626.1	3622.3	3613.0	3618.6	3616.8	3618.6
42.5°	4033.5	3987.0	3951.7	3925.6	3895.8	3873.5	3856.8	3832.6	3815.8	3795.4	3791.7
45°	4455.8	4368.4	4308.9	4266.1	4223.3	4161.9	4126.5	4089.3	4055.8	4022.4	3994.4
47.5°	5010.3	4917.2	4822.4	4744.2	4677.2	4578.6	4478.2	4422.4	4357.2	4299.6	4258.6
50°	5663.3	5551.7	5507.0	5397.2	5313.5	5164.7	5040.0	4948.9	4818.6	4731.2	4654.9
52.5°	6331.2	6303.3	6279.1	6186.1	6087.5	6001.9	5892.1	5732.1	5600.0	5499.6	5343.3
55°	7241.0	7254.0	7244.7	7194.5	7159.1	7077.3	7032.6	6893.1	6833.5	6688.4	6524.7
57.5°	8772.1	8876.3	9008.4	9060.5	9131.2	9064.2	9142.4	9237.3	9001.0	9082.8	8935.9
60°	10727.5	11205.6	11490.3	11840.1	12068.9	12388.9	12446.6	12530.3	12506.1	12552.6	12647.5
62.5°	11921.9	12489.4	13034.5	13430.8	13855.0	14089.4	14372.2	14569.4	14774.0	14911.7	14872.6
65°	12273.6	12857.8	13352.6	13786.1	14165.7	14452.2	14714.5	14962.0	15149.9	15282.0	15360.1
67.5°	10982.4	11745.2	12266.1	12774.0	13263.3	13564.7	13784.3	14024.3	14299.6	14528.5	14573.1
70°	8264.2	9408.4	10147.0	10755.4	11330.3	11735.9	12042.9	12266.1	12480.1	12643.8	12822.4
72.5°	5168.4	6169.3	7014.0	7802.8	8413.1	8971.2	9229.8	9724.7	9659.6	9784.2	9918.2
75°	3097.7	3585.1	4050.3	4606.5	4926.5	5391.7	5475.4	5557.2	5514.5	5374.9	5479.1
77.5°	2152.6	2232.6	2228.9	2197.2	2163.7	2081.9	1975.8	1918.2	1879.1	1823.3	1845.6
80°	2165.6	1992.6	1728.4	1453.0	1200.0	1032.6	965.6	965.6	1034.4	1133.0	1231.6
82.5°	2587.9	2403.7	2143.3	1793.5	1421.4	1157.2	980.5	909.8	922.8	1023.3	1149.8
85°	1745.1	1786.1	1566.5	1432.6	1134.9	883.7	740.5	600.9	532.1	548.8	621.4
87.5°	63.3	76.3	27.9	37.2	26.0	22.3	22.3	24.2	16.7	20.5	18.6
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):**

	76°	77°	78°	79°	80°	81°	82°	83°	84°	85°	86°
0°	1709.8	1709.8	1709.8	1709.8	1709.8	1709.8	1709.8	1709.8	1709.8	1709.8	1709.8
2.5°	1732.1	1730.2	1730.2	1726.5	1726.5	1724.7	1724.7	1722.8	1720.9	1720.9	1719.1
5°	1773.0	1771.2	1767.5	1765.6	1761.9	1761.9	1760.0	1756.3	1756.3	1752.6	1750.7
7.5°	1830.7	1827.0	1823.3	1821.4	1819.5	1814.0	1814.0	1810.2	1810.2	1806.5	1804.7
10°	1899.5	1895.8	1892.1	1894.0	1888.4	1886.5	1882.8	1882.8	1877.2	1875.4	1875.4
12.5°	1974.0	1972.1	1972.1	1966.5	1964.7	1962.8	1955.4	1955.4	1955.4	1951.6	1953.5
15°	2054.0	2055.8	2050.2	2055.8	2054.0	2048.4	2048.4	2048.4	2040.9	2050.2	2042.8
17.5°	2161.9	2167.5	2163.7	2165.6	2161.9	2161.9	2163.7	2161.9	2165.6	2165.6	2176.8
20°	2295.8	2297.7	2307.0	2303.3	2303.3	2301.4	2305.1	2307.0	2314.4	2310.7	2318.2
22.5°	2442.8	2452.1	2454.0	2461.4	2461.4	2459.5	2463.3	2470.7	2474.4	2480.0	2478.2
25°	2610.2	2615.8	2623.3	2614.0	2628.9	2628.9	2632.6	2641.9	2643.7	2643.7	2656.8
27.5°	2766.5	2781.4	2783.3	2792.6	2787.0	2790.7	2803.7	2809.3	2816.8	2816.8	2820.5
30°	2943.3	2948.9	2952.6	2963.7	2961.9	2963.7	2965.6	2974.9	2974.9	2984.2	2993.5
32.5°	3125.6	3129.3	3133.0	3144.2	3147.9	3155.4	3151.6	3159.1	3168.4	3170.3	3175.8
35°	3343.3	3347.0	3350.7	3367.5	3369.3	3382.3	3386.1	3382.3	3397.2	3387.9	3397.2
37.5°	3469.8	3486.5	3490.3	3501.4	3497.7	3507.0	3512.6	3520.0	3523.7	3531.2	3546.1
40°	3624.2	3629.8	3641.0	3646.5	3654.0	3655.8	3663.3	3668.9	3674.4	3691.2	3707.9
42.5°	3782.3	3789.8	3795.4	3802.8	3812.1	3819.6	3825.1	3841.9	3845.6	3856.8	3888.4
45°	3974.0	3970.3	3972.1	3974.0	3977.7	3987.0	4003.7	4020.5	4031.7	4057.7	4083.7
47.5°	4212.1	4187.9	4178.6	4163.7	4167.5	4187.9	4191.7	4219.6	4241.9	4266.1	4297.7
50°	4573.1	4507.9	4468.9	4429.8	4426.1	4437.2	4452.1	4481.9	4507.9	4539.6	4584.2
52.5°	5179.6	5054.9	4976.8	4868.9	4839.1	4833.5	4822.4	4839.1	4846.5	4889.3	4973.1
55°	6407.5	6176.8	6027.9	5860.5	5704.2	5657.7	5568.4	5587.0	5568.4	5594.5	5719.1
57.5°	8971.2	8787.0	8641.9	8428.0	8160.0	7875.4	7804.7	7512.6	7570.3	7737.7	7629.8
60°	12694.0	12627.1	12522.9	12420.5	12054.0	11847.5	11510.8	11473.6	11237.3	11239.1	11084.7
62.5°	14777.8	14863.3	14800.1	14770.3	14749.9	14684.7	14517.3	14316.4	14015.0	13797.3	13477.3
65°	15373.1	15300.6	15231.7	15222.4	15216.8	15322.9	15347.1	15205.7	14932.2	14593.6	14225.2
67.5°	14679.2	14638.2	14642.0	14563.8	14612.2	14796.4	14924.7	14885.7	14634.5	14225.2	13756.4
70°	13027.1	12947.1	13028.9	13131.2	13203.8	13309.8	13438.2	13469.8	13241.0	12820.5	12342.4
72.5°	9754.5	9767.5	9845.6	9873.5	10165.6	10135.9	10251.2	9875.4	9709.8	9309.8	9064.2
75°	5133.1	5049.3	5267.0	4805.6	4615.8	4747.9	4377.7	4022.4	4096.8	4158.2	3715.4
77.5°	1814.0	1696.8	1497.7	1417.7	1179.5	999.1	816.7	736.7	694.0	671.6	643.7
80°	1302.3	1339.5	1298.6	1201.9	1021.4	818.6	645.6	509.8	437.2	398.1	372.1
82.5°	1317.2	1464.2	1529.3	1501.4	1337.7	1012.1	667.9	426.0	316.3	264.2	245.6
85°	707.0	774.0	744.2	627.0	563.7	336.7	230.7	154.4	130.2	119.1	109.8
87.5°	27.9	22.3	18.6	18.6	20.5	22.3	18.6	20.5	18.6	18.6	18.6
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):**

	87°	88°	89°	90°	95°	105°	115°	125°	135°	145°	155°
0°	1709.8	1709.8	1709.8	1709.8	1709.8	1709.8	1709.8	1709.8	1709.8	1709.8	1709.8
2.5°	1715.4	1715.4	1715.4	1713.5	1709.8	1700.5	1691.2	1683.7	1678.1	1672.6	1665.1
5°	1748.8	1745.1	1745.1	1745.1	1730.2	1715.4	1702.3	1689.3	1678.1	1668.8	1661.4
7.5°	1804.7	1802.8	1795.4	1793.5	1782.3	1758.2	1743.3	1720.9	1707.9	1694.9	1691.2
10°	1871.6	1869.8	1867.9	1866.1	1851.2	1827.0	1808.4	1787.9	1769.3	1750.7	1732.1
12.5°	1949.8	1947.9	1946.1	1940.5	1934.9	1921.9	1901.4	1879.1	1856.8	1817.7	1797.2
15°	2046.5	2050.2	2046.5	2044.7	2040.9	2042.8	2029.8	1998.2	1962.8	1912.6	1869.8
17.5°	2174.9	2171.2	2169.3	2176.8	2174.9	2184.2	2180.5	2139.5	2085.6	2005.6	1931.2
20°	2316.3	2316.3	2323.7	2329.3	2346.1	2370.2	2359.1	2308.9	2210.2	2098.6	2001.9
22.5°	2485.6	2489.3	2496.8	2493.0	2519.1	2558.2	2561.9	2491.2	2362.8	2208.4	2072.6
25°	2662.3	2666.1	2658.6	2669.8	2712.6	2768.4	2779.6	2679.1	2509.8	2308.9	2132.1
27.5°	2829.8	2833.5	2833.5	2848.4	2889.3	2984.2	2995.4	2883.7	2658.6	2396.3	2174.9
30°	2993.5	3008.4	3012.1	3015.8	3077.2	3209.3	3233.5	3071.6	2788.9	2461.4	2204.7
32.5°	3200.0	3205.6	3213.0	3222.3	3293.0	3454.9	3454.9	3233.5	2872.6	2502.3	2210.2
35°	3421.4	3423.3	3440.0	3441.9	3542.3	3704.2	3672.6	3367.5	2932.1	2493.0	2169.3
37.5°	3555.4	3562.8	3579.6	3601.9	3707.9	3936.8	3864.2	3482.8	2943.3	2431.6	2076.3
40°	3721.0	3735.8	3752.6	3774.9	3933.0	4173.0	4026.1	3555.4	2896.8	2310.7	1936.8
42.5°	3899.6	3920.0	3946.1	3987.0	4174.9	4381.4	4148.9	3566.5	2790.7	2174.9	1771.2
45°	4100.5	4137.7	4167.5	4215.8	4427.9	4561.9	4223.3	3501.4	2656.8	1996.3	1594.4
47.5°	4333.0	4362.8	4414.9	4467.0	4679.1	4684.7	4230.7	3374.9	2474.4	1817.7	1406.5
50°	4619.6	4638.2	4716.3	4747.9	4947.0	4813.1	4176.8	3203.7	2282.8	1616.8	1198.1
52.5°	5001.0	5027.0	5127.5	5175.8	5317.2	4987.9	4100.5	3017.7	2063.3	1391.6	984.2
55°	5754.5	5867.9	5938.6	6022.4	6113.5	5384.2	4067.0	2818.6	1815.8	1131.2	779.5
57.5°	7869.8	7832.6	7988.9	8178.7	8176.8	6290.3	4267.9	2647.5	1523.7	865.1	599.1
60°	11021.5	11056.8	10976.8	11090.3	10729.4	7414.0	4543.3	2467.0	1194.4	643.7	457.7
62.5°	13363.8	13159.2	13045.7	12911.7	12117.3	7536.8	4342.4	2096.8	868.8	452.1	351.6
65°	13918.2	13678.2	13434.5	13179.6	11981.5	6794.5	3562.8	1538.6	561.9	310.7	279.1
67.5°	13371.2	12986.1	12675.4	12413.1	10978.7	5631.7	2604.7	945.1	321.9	251.2	238.1
70°	11953.6	11527.5	11025.2	10731.2	9244.7	4150.7	1668.8	509.8	247.4	223.3	217.7
72.5°	8749.8	8400.1	7851.2	7514.5	6638.2	2522.8	932.1	286.5	230.7	214.0	206.5
75°	3408.4	3226.1	2997.2	3015.8	2692.1	1116.3	422.3	247.4	225.1	210.2	202.8
77.5°	586.1	571.2	528.4	528.4	600.9	407.4	280.9	249.3	223.3	206.5	193.5
80°	351.6	344.2	327.4	323.7	312.6	286.5	269.8	253.0	219.5	195.4	178.6
82.5°	230.7	221.4	215.8	214.0	232.6	251.2	253.0	251.2	208.4	169.3	145.1
85°	98.6	98.6	98.6	100.5	134.0	202.8	208.4	223.3	171.2	132.1	104.2
87.5°	16.7	20.5	20.5	22.3	24.2	44.7	55.8	72.6	57.7	55.8	50.2
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):**

	165°	175°	180°
0°	1709.8	1709.8	1709.8
2.5°	1663.3	1659.5	1659.5
5°	1657.7	1654.0	1655.8
7.5°	1680.0	1672.6	1674.4
10°	1720.9	1713.5	1709.8
12.5°	1773.0	1763.7	1763.7
15°	1827.0	1804.7	1802.8
17.5°	1871.6	1843.7	1840.0
20°	1921.9	1884.7	1879.1
22.5°	1968.4	1918.2	1910.7
25°	2001.9	1940.5	1931.2
27.5°	2016.8	1944.2	1936.8
30°	2027.9	1946.1	1934.9
32.5°	2016.8	1929.3	1920.0
35°	1955.4	1860.5	1854.9
37.5°	1849.3	1743.3	1735.8
40°	1709.8	1598.1	1579.5
42.5°	1531.2	1427.0	1406.5
45°	1358.1	1239.1	1229.8
47.5°	1172.1	1058.6	1064.2
50°	976.8	874.4	872.6
52.5°	790.7	701.4	695.8
55°	623.3	560.0	554.4
57.5°	493.0	459.5	454.0
60°	401.9	385.1	379.5
62.5°	323.7	318.1	316.3
65°	269.8	269.8	269.8
67.5°	234.4	236.3	236.3
70°	215.8	217.7	215.8
72.5°	208.4	214.0	214.0
75°	202.8	206.5	199.1
77.5°	199.1	200.9	187.9
80°	197.2	195.4	171.2
82.5°	171.2	165.6	145.1
85°	156.3	119.1	100.5
87.5°	80.0	55.8	42.8
90°	0.0	0.0	0.0

(END OF REPORT)