

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: P181276

Luminaire Tested: **ICM-F06-LED-E1-T2**

Issue Date: 03/03/2020

Test Information

Test Method: LM-79-08
Report Number: P181276
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-F06-LED-E1-T2
Description: ICON SITE MEDIUM LED LUMINAIRE
(6) LIGHTBARS WITH AccuLED OPTICS - TYPE 2
Light Source: (42) 4000K CCT, 70 CRI LEDs
Ballast/Driver: -

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 14117 lumens
Efficiency: N/A
Efficacy: 90.2 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

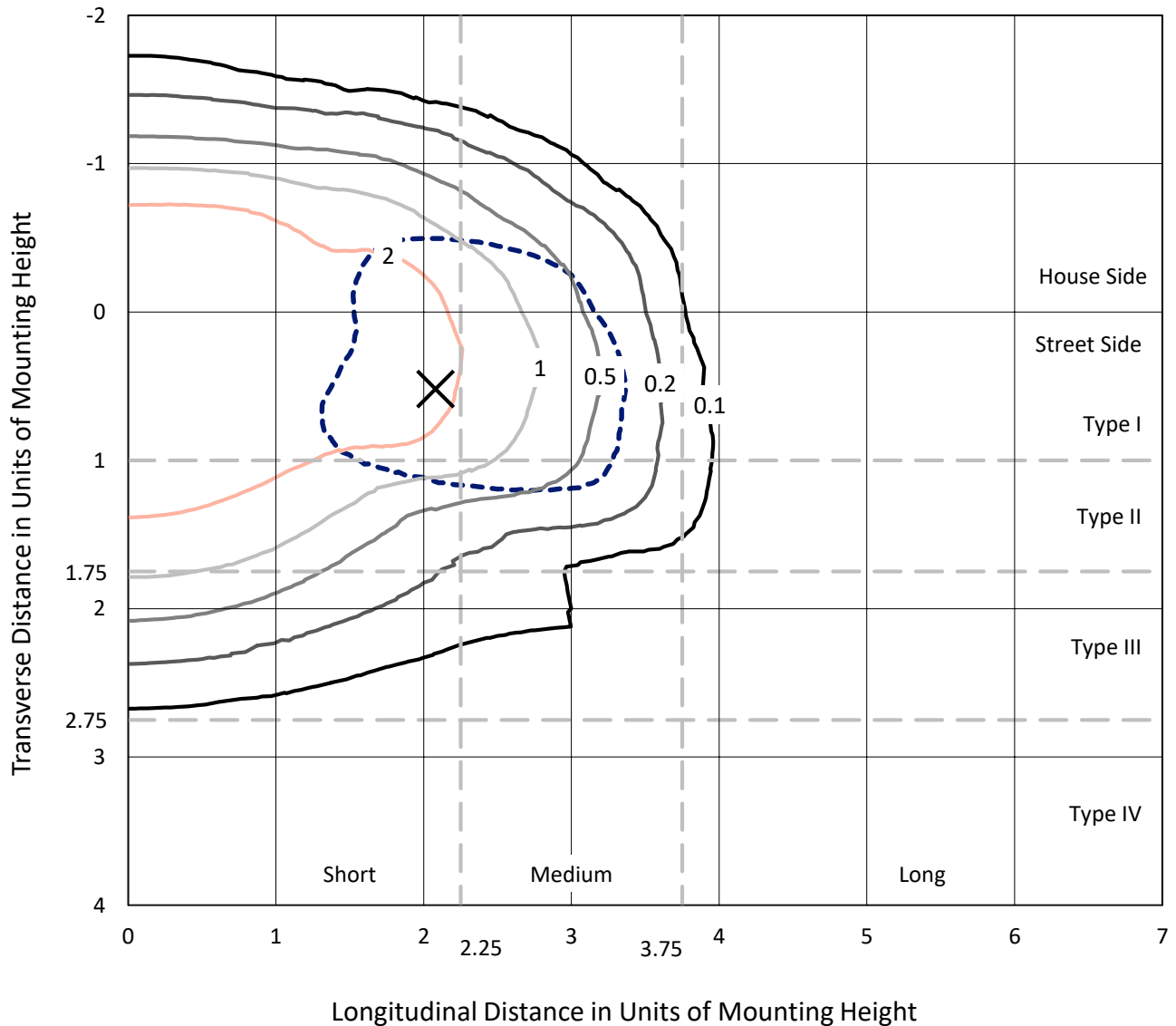
Input Watts (W): 156.5
Input Voltage (V): NR
Input Current (Ain): NR
Voltage Rise (V): NR
Power Factor: NR
Total Harmonic Distortion (THDi): NR
Frequency (hertz): 60
Stabilization Time: NR
Operation Time: NR
Ambient Temperature (°C): NR
Test Distance: 25 FT



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Iso-Footcandle Lines of Horizontal Illumination

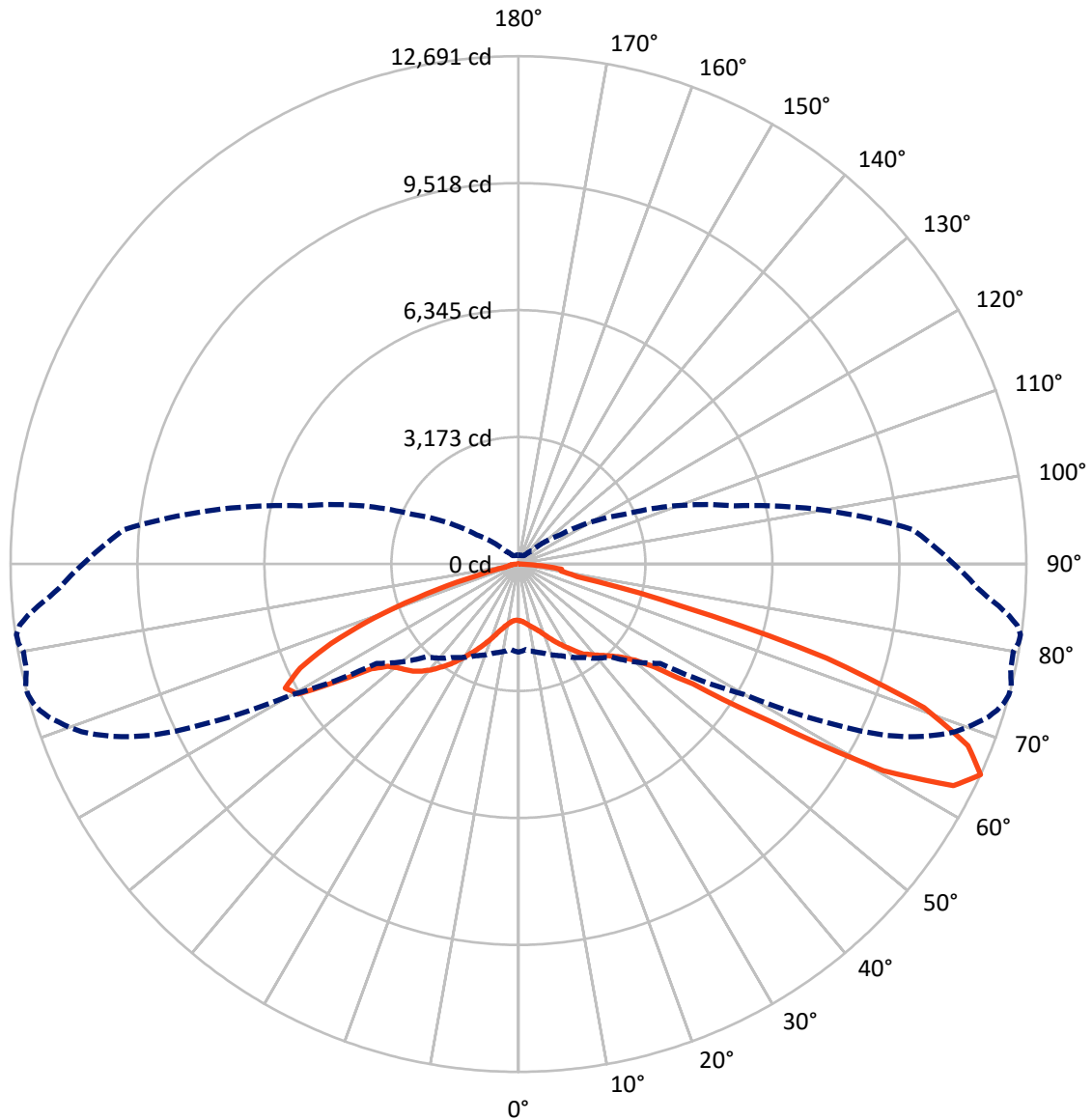
× Max cd
 - - - 1/2 Max cd



Based on 20 foot mounting height. Maximum calculated value = 4.3 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
House Side	Lumens	4943.4	0.0	4943.4
	% Fixture	35.0	0.0	35.0
Street Side	Lumens	9173.6	0.0	9173.6
	% Fixture	65.0	0.0	65.0
Total	Lumens	14117.0	0.0	14117.0
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	141.3	1.0
10°-20°	485.5	3.4
20°-30°	953.8	6.8
30°-40°	1584.8	11.2
40°-50°	2328.6	16.5
50°-60°	3224.0	22.8
60°-70°	3848.1	27.3
70°-80°	1360.9	9.6
80°-90°	190.1	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°	14117.0	100.0
0°-180°	14117.0	100.0

Coefficient of Utilization



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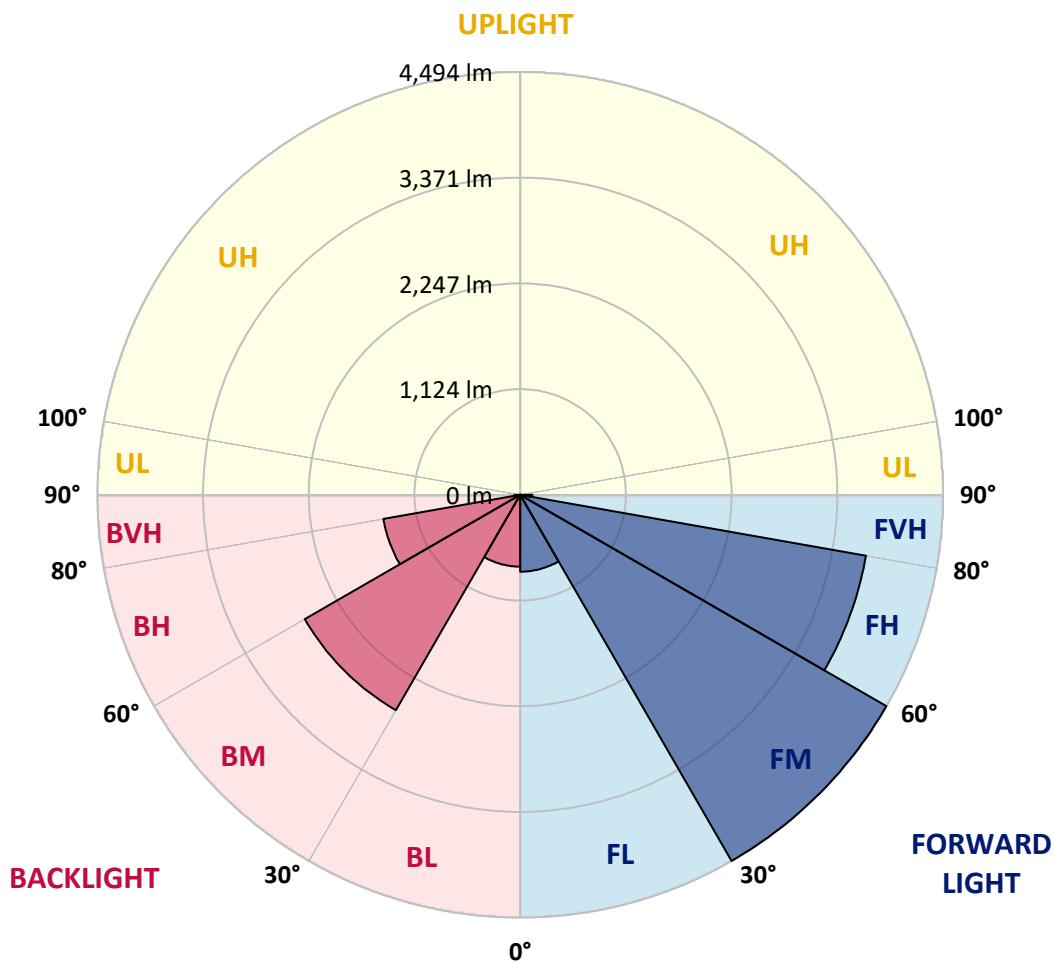
CATALOG NUMBER: ICM-F06-LED-E1-T2

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	816.8	5.8			
FM	(30°-60°)	4494.4	31.8			
FH	(60°-80°)	3732.4	26.4			G2/5000
FVH	(80°-90°)	130.0	0.9			G2/225
BL	(0°-30°)	763.7	5.4	B2/1000		
BM	(30°-60°)	2642.9	18.7	B3/5000		
BH	(60°-80°)	1476.6	10.5	B3/2500		G3/2500
BVH	(80°-90°)	60.2	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°	1411.5	1411.5	1411.5	1411.5	1411.5	1411.5	1411.5	1411.5	1411.5	1411.5	1411.5
2.5°	1472.9	1474.4	1471.4	1469.9	1465.2	1457.5	1451.4	1445.2	1445.2	1445.2	1440.7
5°	1537.4	1540.5	1534.3	1529.7	1515.9	1508.2	1497.5	1489.8	1486.7	1485.2	1480.6
7.5°	1618.8	1614.2	1604.9	1601.9	1591.2	1574.2	1554.3	1539.0	1539.0	1537.4	1539.0
10°	1700.2	1687.9	1683.4	1678.7	1661.8	1640.3	1617.3	1600.4	1598.8	1597.3	1592.7
12.5°	1781.6	1777.0	1772.4	1755.5	1738.6	1704.8	1678.7	1661.8	1660.3	1661.8	1655.6
15°	1889.1	1878.3	1873.8	1844.6	1807.7	1770.9	1738.6	1723.3	1718.6	1720.2	1715.5
17.5°	1972.0	1972.0	1961.3	1929.0	1881.4	1830.8	1796.9	1787.7	1786.2	1786.2	1787.7
20°	2038.1	2036.6	2025.8	1999.7	1942.9	1892.2	1875.3	1872.2	1870.7	1870.7	1875.3
22.5°	2075.0	2071.9	2067.3	2038.1	1993.6	1959.7	1961.3	1970.5	1973.6	1976.7	1982.8
25°	2093.4	2088.8	2087.3	2067.3	2035.0	2030.4	2058.1	2082.6	2088.8	2094.9	2102.6
27.5°	2124.1	2116.4	2119.5	2111.8	2104.1	2118.0	2174.8	2200.9	2205.5	2213.2	2217.8
30°	2208.6	2205.5	2217.8	2220.9	2227.0	2247.0	2299.2	2323.7	2334.5	2334.5	2356.0
32.5°	2369.9	2371.4	2374.4	2406.7	2417.5	2431.3	2458.9	2478.9	2480.4	2482.0	2502.0
35°	2586.4	2595.6	2621.7	2649.4	2675.5	2674.0	2657.0	2667.8	2660.1	2669.3	2670.9
37.5°	2859.8	2847.5	2885.9	2948.9	2988.8	2978.1	2902.8	2853.7	2867.5	2861.3	2856.8
40°	3070.2	3084.0	3157.8	3240.7	3271.4	3305.2	3206.9	3122.4	3110.2	3087.1	3073.3
42.5°	3360.5	3362.0	3421.9	3483.4	3572.4	3646.2	3583.2	3461.9	3425.0	3397.3	3337.4
45°	3629.2	3624.7	3673.8	3749.0	3855.0	3961.0	3984.0	3851.9	3838.2	3789.0	3710.6
47.5°	3809.0	3802.8	3836.6	3934.9	4106.9	4280.5	4375.7	4335.7	4309.6	4289.7	4166.8
50°	3930.3	3918.0	3956.4	4060.9	4252.9	4520.0	4768.9	4802.6	4791.9	4791.9	4713.6
52.5°	4020.9	4020.9	4048.6	4133.0	4328.1	4661.3	5106.7	5277.2	5291.1	5306.5	5301.8
55°	3970.3	3977.9	4047.0	4169.9	4375.7	4759.7	5386.3	5759.5	5836.3	5900.8	5974.5
57.5°	3796.7	3822.8	3914.9	4116.1	4387.9	4833.4	5696.5	6435.3	6651.9	6839.2	7131.0
60°	3543.3	3577.0	3710.6	3967.2	4297.3	4713.6	5805.6	7006.6	7350.6	7759.2	8521.0
62.5°	3108.6	3142.3	3273.0	3529.4	3812.0	4254.4	5354.1	7091.1	7641.0	8220.0	9371.9
65°	2202.4	2148.7	2299.2	2529.6	2853.7	3282.2	4326.5	6524.4	7315.4	8100.1	9522.4
67.5°	1227.2	1222.5	1314.7	1486.7	1796.9	2257.7	2981.1	5003.8	5731.8	6621.2	8367.4
70°	846.2	855.4	913.9	1099.7	1356.2	1754.0	2124.1	3142.3	3666.2	4269.7	5986.8
72.5°	594.4	614.3	646.6	757.2	1019.8	1477.5	2170.2	1878.3	2139.5	2551.1	3600.1
75°	348.7	362.4	385.5	439.3	580.6	987.5	2247.0	1651.1	1651.1	1747.8	2177.9
77.5°	215.0	215.0	228.8	250.3	308.7	483.8	1600.4	1855.4	1803.1	1747.8	1752.4
80°	110.6	118.2	138.2	149.0	172.0	221.2	718.8	1730.9	1898.3	2010.4	1932.1
82.5°	50.7	56.8	84.5	90.6	99.8	116.7	247.3	984.5	1319.4	1737.0	2170.2
85°	26.1	26.1	44.6	55.3	59.9	53.8	90.6	397.8	602.1	918.4	1437.6
87.5°	4.7	4.7	7.7	9.2	13.9	12.3	15.3	23.1	38.4	41.5	43.0
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):

	65°	66°	67°	68°	69°	70°	71°	72°	73°	74°	75°
0°	1411.5	1411.5	1411.5	1411.5	1411.5	1411.5	1411.5	1411.5	1411.5	1411.5	1411.5
2.5°	1439.1	1440.7	1439.1	1437.6	1434.5	1434.5	1434.5	1432.9	1432.9	1432.9	1431.5
5°	1480.6	1474.4	1476.0	1472.9	1471.4	1469.9	1471.4	1468.3	1465.2	1466.8	1465.2
7.5°	1532.8	1529.7	1523.5	1523.5	1522.1	1519.0	1519.0	1514.3	1512.8	1509.8	1508.2
10°	1591.2	1583.5	1586.5	1583.5	1585.0	1578.9	1575.8	1572.8	1569.7	1569.7	1571.2
12.5°	1651.1	1649.5	1644.9	1641.9	1641.9	1637.2	1638.8	1637.2	1632.7	1631.1	1626.5
15°	1712.5	1712.5	1707.9	1709.4	1707.9	1704.8	1701.8	1701.8	1698.7	1695.6	1697.1
17.5°	1784.7	1784.7	1784.7	1784.7	1786.2	1781.6	1783.2	1780.1	1777.0	1783.2	1783.2
20°	1878.3	1884.5	1884.5	1883.0	1890.6	1886.1	1884.5	1892.2	1884.5	1895.3	1893.7
22.5°	1985.9	1992.0	1992.0	1998.2	1999.7	2004.3	2007.4	2004.3	2010.4	2016.6	2016.6
25°	2105.7	2111.8	2116.4	2125.7	2130.2	2127.2	2128.8	2136.4	2139.5	2145.6	2151.7
27.5°	2231.6	2233.1	2239.3	2250.1	2257.7	2260.8	2262.3	2274.6	2276.2	2279.3	2285.4
30°	2354.5	2369.9	2366.8	2380.6	2385.2	2389.8	2399.0	2403.6	2414.4	2420.6	2420.6
32.5°	2498.9	2495.8	2508.1	2518.8	2526.5	2534.2	2541.9	2548.0	2554.2	2557.2	2572.6
35°	2678.5	2684.7	2684.7	2686.2	2704.7	2706.2	2712.4	2726.2	2730.8	2740.0	2746.2
37.5°	2856.8	2846.0	2844.4	2844.4	2838.2	2842.9	2844.4	2846.0	2852.1	2853.7	2859.8
40°	3056.4	3042.5	3030.3	3022.6	3010.3	2993.4	2990.3	2982.6	2987.3	2985.7	2987.3
42.5°	3329.8	3291.4	3262.2	3240.7	3216.1	3197.7	3183.8	3163.9	3150.1	3133.1	3130.1
45°	3678.4	3606.3	3557.0	3521.8	3486.4	3435.7	3406.5	3375.8	3348.2	3320.6	3297.5
47.5°	4136.1	4059.3	3981.0	3916.5	3861.1	3779.7	3696.9	3650.7	3597.0	3549.4	3515.6
50°	4675.2	4583.0	4546.2	4455.6	4386.4	4263.6	4160.7	4085.4	3977.9	3905.7	3842.7
52.5°	5226.5	5203.6	5183.6	5106.7	5025.3	4954.7	4864.1	4732.0	4623.0	4540.0	4411.0
55°	5977.6	5988.3	5980.7	5939.2	5910.0	5842.5	5805.6	5690.4	5641.2	5521.4	5386.3
57.5°	7241.6	7327.7	7436.7	7479.7	7538.1	7482.7	7547.3	7625.6	7430.6	7498.1	7376.8
60°	8855.9	9250.6	9485.5	9774.3	9963.2	10227.3	10274.9	10344.1	10324.2	10362.5	10440.8
62.5°	9841.8	10310.3	10760.3	11087.4	11437.7	11631.1	11864.6	12027.4	12196.4	12310.0	12277.7
65°	10132.2	10614.4	11023.0	11380.8	11694.1	11930.7	12147.2	12351.4	12506.6	12615.6	12680.2
67.5°	9066.2	9696.0	10126.0	10545.3	10949.2	11198.0	11379.2	11577.4	11804.7	11993.6	12030.5
70°	6822.4	7766.9	8376.6	8878.8	9353.5	9688.2	9941.6	10126.0	10302.6	10437.7	10585.2
72.5°	4266.6	5093.0	5790.3	6441.4	6945.2	7406.0	7619.5	8028.0	7974.3	8077.2	8187.7
75°	2557.2	2959.6	3343.6	3802.8	4067.0	4450.9	4520.0	4587.7	4552.3	4437.1	4523.1
77.5°	1777.0	1843.1	1840.0	1813.9	1786.2	1718.6	1631.1	1583.5	1551.3	1505.1	1523.5
80°	1787.7	1644.9	1426.8	1199.5	990.6	852.4	797.1	797.1	854.0	935.4	1016.8
82.5°	2136.4	1984.4	1769.3	1480.6	1173.4	955.4	809.4	751.1	761.8	844.7	949.1
85°	1440.7	1474.4	1293.2	1182.6	936.8	729.5	611.3	496.1	439.3	453.1	513.0
87.5°	52.2	63.0	23.1	30.7	21.5	18.4	18.4	20.0	13.9	16.9	15.3
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°	1411.5	1411.5	1411.5	1411.5	1411.5	1411.5	1411.5	1411.5	1411.5	1411.5	1411.5
2.5°	1429.9	1428.4	1428.4	1425.3	1425.3	1423.7	1423.7	1422.2	1420.7	1420.7	1419.2
5°	1463.7	1462.1	1459.1	1457.5	1454.4	1454.4	1452.9	1449.9	1449.9	1446.8	1445.2
7.5°	1511.3	1508.2	1505.1	1503.6	1502.1	1497.5	1497.5	1494.4	1494.4	1491.4	1489.8
10°	1568.1	1565.0	1562.0	1563.5	1558.9	1557.4	1554.3	1554.3	1549.7	1548.2	1548.2
12.5°	1629.6	1628.0	1628.0	1623.5	1621.9	1620.4	1614.2	1614.2	1614.2	1611.2	1612.7
15°	1695.6	1697.1	1692.6	1697.1	1695.6	1691.0	1691.0	1691.0	1684.8	1692.6	1686.4
17.5°	1784.7	1789.3	1786.2	1787.7	1784.7	1784.7	1786.2	1784.7	1787.7	1787.7	1796.9
20°	1895.3	1896.8	1904.5	1901.4	1901.4	1899.8	1903.0	1904.5	1910.6	1907.5	1913.7
22.5°	2016.6	2024.3	2025.8	2031.9	2031.9	2030.4	2033.5	2039.6	2042.7	2047.3	2045.8
25°	2154.8	2159.5	2165.6	2157.9	2170.2	2170.2	2173.2	2180.9	2182.4	2182.4	2193.2
27.5°	2283.8	2296.1	2297.7	2305.3	2300.8	2303.8	2314.5	2319.2	2325.3	2325.3	2328.4
30°	2429.8	2434.3	2437.4	2446.6	2445.1	2446.6	2448.2	2455.8	2455.8	2463.5	2471.2
32.5°	2580.3	2583.4	2586.4	2595.6	2598.7	2604.9	2601.8	2607.9	2615.6	2617.1	2621.7
35°	2759.9	2763.0	2766.1	2779.9	2781.5	2792.2	2795.3	2792.2	2804.5	2796.9	2804.5
37.5°	2864.4	2878.3	2881.3	2890.5	2887.5	2895.1	2899.7	2905.9	2908.9	2915.1	2927.4
40°	2991.8	2996.5	3005.7	3010.3	3016.5	3018.0	3024.1	3028.8	3033.3	3047.2	3060.9
42.5°	3122.4	3128.6	3133.1	3139.3	3147.0	3153.1	3157.8	3171.6	3174.6	3183.8	3210.0
45°	3280.6	3277.5	3279.1	3280.6	3283.6	3291.4	3305.2	3319.0	3328.2	3349.7	3371.3
47.5°	3477.2	3457.2	3449.6	3437.2	3440.4	3457.2	3460.3	3483.4	3501.8	3521.8	3547.8
50°	3775.2	3721.4	3689.1	3656.9	3653.8	3663.1	3675.4	3699.9	3721.4	3747.6	3784.4
52.5°	4275.8	4173.0	4108.5	4019.4	3994.8	3990.2	3981.0	3994.8	4001.0	4036.3	4105.4
55°	5289.5	5099.1	4976.2	4838.0	4709.0	4670.5	4596.9	4612.2	4596.9	4618.4	4721.2
57.5°	7406.0	7253.9	7134.1	6957.5	6736.3	6501.3	6443.0	6201.8	6249.4	6387.7	6298.6
60°	10479.2	10424.0	10337.9	10253.5	9950.9	9780.4	9502.4	9471.7	9276.6	9278.2	9150.8
62.5°	12199.4	12270.0	12217.8	12193.3	12176.4	12122.6	11984.4	11818.5	11569.7	11390.0	11125.8
65°	12690.9	12631.0	12574.1	12566.5	12561.8	12649.4	12669.4	12552.6	12326.9	12047.3	11743.2
67.5°	12118.0	12084.3	12087.3	12022.8	12062.7	12214.8	12320.7	12288.4	12081.2	11743.2	11356.3
70°	10754.2	10688.2	10755.7	10840.2	10900.1	10987.6	11093.6	11119.7	10930.8	10583.7	10189.0
72.5°	8052.6	8063.3	8127.9	8150.8	8392.0	8367.4	8462.7	8152.4	8015.7	7685.5	7482.7
75°	4237.4	4168.3	4348.0	3967.2	3810.5	3919.6	3613.9	3320.6	3382.0	3432.7	3067.1
77.5°	1497.5	1400.8	1236.4	1170.3	973.8	824.7	674.2	608.2	572.8	554.4	531.4
80°	1075.1	1105.9	1072.0	992.2	843.2	675.8	532.9	420.8	360.9	328.7	307.2
82.5°	1087.4	1208.8	1262.5	1239.4	1104.3	835.5	551.4	351.7	261.1	218.0	202.7
85°	583.6	638.9	614.3	517.6	465.4	278.0	190.4	127.4	107.5	98.3	90.6
87.5°	23.1	18.4	15.3	15.3	16.9	18.4	15.3	16.9	15.3	15.3	15.3
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):

	87°	88°	89°	90°	95°	105°	115°	125°	135°	145°	155°
0°	1411.5	1411.5	1411.5	1411.5	1411.5	1411.5	1411.5	1411.5	1411.5	1411.5	1411.5
2.5°	1416.1	1416.1	1416.1	1414.5	1411.5	1403.8	1396.1	1390.0	1385.3	1380.8	1374.6
5°	1443.7	1440.7	1440.7	1440.7	1428.4	1416.1	1405.3	1394.6	1385.3	1377.7	1371.5
7.5°	1489.8	1488.3	1482.1	1480.6	1471.4	1451.4	1439.1	1420.7	1410.0	1399.2	1396.1
10°	1545.1	1543.5	1542.1	1540.5	1528.2	1508.2	1492.8	1476.0	1460.6	1445.2	1429.9
12.5°	1609.6	1608.0	1606.5	1601.9	1597.3	1586.5	1569.7	1551.3	1532.8	1500.6	1483.6
15°	1689.5	1692.6	1689.5	1687.9	1684.8	1686.4	1675.6	1649.5	1620.4	1578.9	1543.5
17.5°	1795.5	1792.4	1790.8	1796.9	1795.5	1803.1	1800.0	1766.2	1721.7	1655.6	1594.2
20°	1912.2	1912.2	1918.3	1922.9	1936.8	1956.7	1947.5	1906.1	1824.6	1732.5	1652.6
22.5°	2051.9	2055.0	2061.1	2058.1	2079.5	2111.8	2114.9	2056.6	1950.5	1823.1	1711.0
25°	2197.9	2200.9	2194.8	2204.0	2239.3	2285.4	2294.6	2211.6	2071.9	1906.1	1760.1
27.5°	2336.0	2339.1	2339.1	2351.5	2385.2	2463.5	2472.8	2380.6	2194.8	1978.2	1795.5
30°	2471.2	2483.5	2486.5	2489.7	2540.3	2649.4	2669.3	2535.7	2302.2	2031.9	1820.0
32.5°	2641.7	2646.3	2652.5	2660.1	2718.5	2852.1	2852.1	2669.3	2371.4	2065.8	1824.6
35°	2824.5	2826.0	2839.8	2841.3	2924.3	3057.9	3031.8	2779.9	2420.6	2058.1	1790.8
37.5°	2935.1	2941.2	2955.0	2973.4	3060.9	3249.9	3190.0	2875.2	2429.8	2007.4	1714.1
40°	3071.7	3084.0	3097.9	3116.3	3246.8	3445.0	3323.6	2935.1	2391.4	1907.5	1598.8
42.5°	3219.2	3236.1	3257.6	3291.4	3446.5	3617.0	3425.0	2944.3	2303.8	1795.5	1462.1
45°	3385.0	3415.7	3440.4	3480.3	3655.4	3766.0	3486.4	2890.5	2193.2	1648.0	1316.2
47.5°	3577.0	3601.6	3644.6	3687.7	3862.7	3867.3	3492.6	2786.1	2042.7	1500.6	1161.1
50°	3813.6	3829.0	3893.4	3919.6	4083.8	3973.3	3448.0	2644.8	1884.5	1334.7	989.1
52.5°	4128.4	4149.9	4232.9	4272.8	4389.5	4117.7	3385.0	2491.2	1703.3	1148.8	812.5
55°	4750.4	4844.1	4902.5	4971.6	5046.8	4444.8	3357.4	2326.8	1499.0	933.8	643.5
57.5°	6496.7	6466.0	6595.0	6751.7	6750.2	5192.8	3523.3	2185.5	1257.9	714.1	494.5
60°	9098.5	9127.7	9061.6	9155.3	8857.4	6120.4	3750.6	2036.6	986.1	531.4	377.9
62.5°	11032.2	10863.2	10769.6	10658.9	10003.1	6221.8	3584.8	1730.9	717.2	373.2	290.2
65°	11489.8	11291.7	11090.5	10880.1	9891.0	5609.0	2941.2	1270.1	463.8	256.5	230.4
67.5°	11038.3	10720.3	10463.9	10247.3	9063.1	4649.1	2150.2	780.2	265.7	207.4	196.6
70°	9868.0	9516.2	9101.5	8858.9	7631.8	3426.5	1377.7	420.8	204.3	184.3	179.7
72.5°	7223.2	6934.5	6481.3	6203.4	5479.9	2082.6	769.5	236.6	190.4	176.7	170.5
75°	2813.7	2663.2	2474.2	2489.7	2222.4	921.5	348.7	204.3	185.9	173.6	167.4
77.5°	483.8	471.5	436.2	436.2	496.1	336.4	231.9	205.8	184.3	170.5	159.7
80°	290.2	284.1	270.3	267.3	258.0	236.6	222.7	208.8	181.2	161.3	147.4
82.5°	190.4	182.8	178.1	176.7	192.0	207.4	208.8	207.4	172.0	139.7	119.8
85°	81.4	81.4	81.4	83.0	110.6	167.4	172.0	184.3	141.3	109.0	86.0
87.5°	13.9	16.9	16.9	18.4	20.0	36.8	46.0	59.9	47.6	46.0	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):

	165°	175°	180°
0°	1411.5	1411.5	1411.5
2.5°	1373.0	1370.0	1370.0
5°	1368.5	1365.4	1366.9
7.5°	1386.9	1380.8	1382.2
10°	1420.7	1414.5	1411.5
12.5°	1463.7	1456.0	1456.0
15°	1508.2	1489.8	1488.3
17.5°	1545.1	1522.1	1519.0
20°	1586.5	1555.8	1551.3
22.5°	1624.9	1583.5	1577.3
25°	1652.6	1601.9	1594.2
27.5°	1664.8	1604.9	1598.8
30°	1674.1	1606.5	1597.3
32.5°	1664.8	1592.7	1585.0
35°	1614.2	1535.8	1531.3
37.5°	1526.6	1439.1	1432.9
40°	1411.5	1319.4	1303.9
42.5°	1264.0	1178.1	1161.1
45°	1121.2	1022.9	1015.2
47.5°	967.6	873.9	878.5
50°	806.3	721.9	720.3
52.5°	652.7	579.0	574.4
55°	514.5	462.3	457.7
57.5°	407.0	379.4	374.8
60°	331.7	318.0	313.3
62.5°	267.3	262.6	261.1
65°	222.7	222.7	222.7
67.5°	193.5	195.1	195.1
70°	178.1	179.7	178.1
72.5°	172.0	176.7	176.7
75°	167.4	170.5	164.4
77.5°	164.4	165.9	155.2
80°	162.8	161.3	141.3
82.5°	141.3	136.7	119.8
85°	129.0	98.3	83.0
87.5°	66.0	46.0	35.3
90°	0.0	0.0	0.0

(END OF REPORT)