



IES INDOOR REPORT

PHOTOMETRIC FILENAME : WPCL-L136-840-BZ.IES

DESCRIPTION INFORMATION (From Photometric File)

IESNA:LM-63-1995

[TEST] s18020023f-01

[TESTLAB] LEADING TESTING LABORATORIES

[TESTDATE] 2018-11-05

[ISSUEDATE] 2018-11-05 15:49:54

[MANUFAC]

[LUMCAT] WPCL-L136-840-BZ

[LUMINAIRE] WPCL WITH ONE 112W QSSI LED ARRAY, TYPE IV OPTIC, CLEAR LENS

CHARACTERISTICS

Lumens Per Lamp	13636 (1 lamp)
Total Lamp Lumens	13636
Luminaire Lumens	13636
Total Luminaire Efficiency	100 %
Luminaire Efficacy Rating (LER)	104
Total Luminaire Watts	131
Ballast Factor	1.00
CIE Type	Direct
Spacing Criterion (0-180)	3.30
Spacing Criterion (90-270)	2.44
Spacing Criterion (Diagonal)	2.76
Basic Luminous Shape	Point
Luminous Length (0-180)	0.00 m
Luminous Width (90-270)	0.00 m
Luminous Height	0.00 m

LUMINANCE DATA (cd/sq.m)

Angle In Degrees	Average 0-Deg	Average 45-Deg	Average 90-Deg
45	0	0	0
55	0	0	0
65	0	0	0
75	0	0	0
85	0	0	0

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CANDELA TABULATION

	<u>0</u>	<u>10</u>	<u>20</u>	<u>30</u>	<u>40</u>	<u>50</u>	<u>60</u>	<u>70</u>	<u>80</u>	<u>90</u>
0.0	1585.78	1585.78	1585.78	1585.78	1585.78	1585.78	1585.78	1585.78	1585.78	1585.78
0.5	1639.16	1637.84	1634.86	1630.30	1624.40	1617.43	1609.51	1600.72	1591.27	1581.64
1.0	1688.75	1687.47	1681.39	1672.80	1661.95	1648.53	1633.18	1616.32	1597.93	1578.79
1.5	1738.36	1732.69	1726.96	1715.01	1699.75	1680.58	1657.50	1631.98	1604.83	1576.83
2.0	1786.89	1778.78	1770.44	1757.38	1737.27	1711.77	1681.97	1648.47	1612.41	1575.14
2.5	1832.86	1824.54	1812.10	1797.30	1771.90	1741.91	1706.60	1665.91	1621.07	1573.99
3.0	1875.09	1866.86	1851.12	1833.29	1806.19	1772.00	1730.69	1682.94	1629.81	1573.57
3.5	1915.35	1907.58	1889.11	1869.63	1839.81	1800.84	1754.21	1699.67	1638.29	1572.94
4.0	1953.74	1946.27	1926.19	1904.69	1871.62	1828.77	1777.09	1716.28	1647.69	1573.17
4.5	1989.33	1981.90	1961.33	1937.69	1902.62	1856.26	1800.16	1733.75	1657.49	1574.14
5.0	2024.28	2016.03	1994.17	1969.02	1933.56	1883.53	1822.30	1750.57	1667.46	1575.43
5.5	2058.54	2049.68	2026.60	1999.07	1961.25	1908.72	1844.16	1767.45	1678.36	1577.91
6.0	2091.01	2081.13	2057.61	2027.64	1987.83	1933.52	1866.38	1784.81	1689.27	1581.02
6.5	2121.83	2111.60	2087.15	2055.54	2014.21	1957.51	1887.21	1802.03	1699.94	1584.18
7.0	2151.65	2140.80	2115.77	2082.90	2040.45	1981.00	1907.73	1818.44	1711.17	1588.29
7.5	2180.60	2168.93	2143.69	2109.61	2064.73	2003.53	1928.50	1835.04	1722.96	1592.99
8.0	2209.16	2196.70	2170.60	2134.53	2089.60	2027.01	1948.82	1851.74	1734.72	1597.86
8.5	2236.94	2224.40	2197.43	2159.91	2113.25	2049.06	1968.92	1868.93	1747.13	1603.34
9.0	2264.88	2251.60	2224.09	2185.03	2137.32	2072.07	1989.27	1886.09	1760.11	1609.80
9.5	2292.39	2278.85	2250.67	2210.52	2161.45	2094.33	2010.35	1904.43	1773.46	1617.11
10.0	2320.14	2306.19	2276.86	2234.93	2185.91	2117.32	2032.11	1923.04	1787.80	1625.17
10.5	2347.78	2333.80	2302.95	2259.94	2210.70	2141.79	2054.19	1942.18	1802.90	1634.16
11.0	2376.34	2362.25	2330.15	2285.27	2235.70	2166.86	2076.80	1961.80	1818.45	1643.26
11.5	2405.91	2391.33	2358.55	2312.00	2261.27	2191.13	2099.54	1981.92	1834.98	1653.13
12.0	2435.09	2420.34	2387.00	2337.72	2287.29	2216.64	2123.31	2003.22	1851.71	1663.57
12.5	2464.61	2450.38	2415.93	2365.41	2313.97	2242.48	2147.51	2023.33	1867.92	1673.63
13.0	2495.44	2480.95	2445.69	2394.39	2341.00	2267.73	2170.63	2043.34	1884.50	1684.35
13.5	2526.87	2512.19	2476.18	2423.95	2368.43	2293.85	2194.80	2063.96	1901.58	1695.43
14.0	2556.47	2542.08	2507.89	2453.78	2396.80	2320.56	2219.65	2085.79	1918.59	1706.48
14.5	2585.92	2570.78	2538.97	2484.36	2424.65	2346.40	2243.63	2107.27	1935.09	1717.74
15.0	2610.98	2596.73	2567.85	2514.76	2454.06	2372.64	2267.61	2128.10	1951.62	1728.93
15.5	2634.94	2621.10	2595.97	2546.71	2484.36	2400.62	2292.43	2148.98	1968.50	1739.44
16.0	2657.87	2644.73	2623.43	2576.43	2515.71	2428.93	2316.68	2170.35	1985.93	1749.56
16.5	2679.74	2667.62	2649.30	2605.63	2547.77	2456.14	2342.05	2192.66	2002.23	1760.23
17.0	2700.15	2689.49	2674.97	2634.26	2579.54	2485.45	2369.15	2215.86	2019.67	1770.84
17.5	2721.22	2712.16	2701.31	2661.68	2610.05	2516.05	2396.82	2239.17	2037.86	1781.11
18.0	2742.48	2734.72	2726.36	2687.86	2639.05	2545.85	2423.55	2262.64	2056.32	1791.79
18.5	2762.37	2756.08	2750.67	2712.61	2665.24	2576.71	2451.30	2287.53	2074.98	1802.52
19.0	2782.66	2777.71	2775.43	2738.61	2694.21	2607.01	2478.13	2312.44	2094.62	1812.75
19.5	2804.51	2799.36	2799.16	2763.44	2721.29	2636.38	2504.83	2337.06	2115.05	1822.95
20.0	2825.74	2821.25	2822.97	2787.44	2748.92	2666.62	2532.95	2361.97	2135.46	1834.24
20.5	2846.92	2843.78	2847.34	2812.14	2775.57	2695.53	2561.92	2386.81	2155.88	1846.27
21.0	2869.76	2866.66	2870.47	2835.05	2800.65	2722.18	2589.24	2412.01	2175.55	1858.22
21.5	2893.02	2889.42	2893.26	2856.87	2824.23	2748.62	2616.20	2437.78	2195.17	1870.23
22.0	2916.88	2914.67	2916.17	2879.41	2850.19	2775.11	2643.62	2464.12	2216.09	1882.98
22.5	2942.68	2940.16	2938.54	2900.90	2873.23	2800.46	2670.74	2490.57	2237.77	1896.41
23.0	2967.45	2964.07	2958.96	2921.96	2895.41	2824.45	2696.90	2516.64	2259.21	1909.96
23.5	2990.42	2986.21	2977.73	2942.57	2917.81	2849.23	2723.38	2542.96	2281.51	1924.10
24.0	3015.22	3009.31	2996.13	2960.38	2939.79	2871.85	2749.16	2569.20	2304.28	1939.23
24.5	3038.96	3030.45	3012.71	2977.19	2958.94	2894.54	2775.27	2595.27	2327.00	1954.83
25.0	3061.20	3050.88	3028.47	2993.66	2976.93	2915.62	2799.14	2620.32	2349.96	1971.43
25.5	3085.19	3071.48	3043.97	3008.95	2993.35	2934.82	2821.26	2645.17	2373.01	1989.43
26.0	3107.89	3091.94	3058.34	3021.84	3009.19	2954.32	2842.68	2670.25	2396.06	2008.01
26.5	3129.63	3112.50	3072.44	3034.50	3023.72	2971.18	2862.22	2693.58	2418.42	2026.33

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27.0	3152.14	3133.59	3087.44	3045.66	3035.26	2986.09	2879.59	2715.18	2441.01	2044.58
27.5	3175.94	3154.90	3102.88	3055.20	3046.07	3000.54	2897.66	2737.40	2464.15	2064.46
28.0	3200.90	3177.32	3118.35	3063.73	3056.66	3014.67	2913.96	2758.48	2486.76	2084.79
28.5	3227.15	3201.47	3134.32	3071.29	3066.27	3025.77	2927.80	2777.27	2508.79	2104.20
29.0	3253.69	3226.62	3151.16	3076.85	3075.69	3037.95	2942.07	2795.51	2532.39	2124.49
29.5	3281.56	3253.52	3169.27	3081.41	3085.45	3051.60	2955.84	2812.91	2556.05	2145.01
30.0	3311.90	3283.17	3188.51	3087.14	3094.61	3064.85	2967.45	2828.58	2578.21	2165.14
30.5	3344.25	3313.80	3208.22	3095.01	3105.32	3079.07	2980.98	2843.32	2600.28	2187.27
31.0	3374.07	3345.50	3230.28	3106.60	3116.79	3093.74	2995.93	2856.10	2621.42	2210.26
31.5	3405.65	3377.49	3254.16	3120.50	3130.80	3108.53	3010.68	2868.72	2642.04	2232.77
32.0	3436.63	3408.88	3277.20	3136.25	3143.84	3123.43	3026.38	2882.63	2661.71	2255.02
32.5	3467.88	3439.58	3301.04	3153.54	3158.42	3140.36	3043.38	2896.96	2680.08	2275.93
33.0	3497.74	3470.18	3326.92	3172.87	3175.65	3159.33	3061.48	2912.50	2697.36	2295.91
33.5	3530.21	3501.01	3353.56	3193.58	3196.30	3180.53	3082.33	2929.05	2714.88	2316.11
34.0	3561.53	3530.93	3380.99	3216.80	3218.40	3202.83	3104.89	2946.46	2731.93	2335.69
34.5	3592.01	3560.59	3410.89	3242.89	3239.50	3227.51	3128.93	2964.27	2747.90	2355.07
35.0	3621.19	3590.72	3442.75	3270.81	3262.20	3252.09	3154.15	2983.17	2765.02	2374.76
35.5	3649.73	3621.12	3474.85	3297.36	3284.67	3277.17	3181.53	3001.25	2782.65	2394.12
36.0	3676.81	3650.32	3507.79	3326.63	3311.38	3305.57	3207.95	3018.30	2800.65	2413.75
36.5	3705.68	3680.56	3542.15	3360.74	3343.40	3336.21	3234.73	3035.56	2819.90	2433.81
37.0	3733.37	3711.93	3575.39	3397.87	3377.38	3366.39	3261.62	3052.87	2839.68	2454.29
37.5	3760.30	3740.56	3608.25	3438.83	3414.73	3401.11	3287.74	3067.44	2859.52	2476.16
38.0	3788.66	3768.15	3641.72	3482.74	3452.37	3434.33	3315.28	3081.47	2878.51	2498.73
38.5	3815.01	3794.31	3674.76	3530.34	3493.06	3470.76	3341.66	3095.66	2894.45	2520.25
39.0	3840.96	3818.98	3708.68	3584.26	3536.97	3503.97	3365.50	3110.77	2905.33	2541.61
39.5	3861.44	3842.66	3744.78	3637.47	3584.48	3540.21	3389.74	3129.29	2912.41	2564.15
40.0	3883.82	3867.49	3782.73	3691.48	3631.66	3578.66	3417.06	3150.56	2918.81	2586.13
40.5	3906.78	3891.87	3823.58	3750.56	3681.88	3617.40	3445.62	3170.82	2925.03	2604.70
41.0	3931.39	3919.78	3867.76	3813.59	3732.04	3655.36	3478.29	3193.34	2932.51	2620.44
41.5	3956.75	3949.17	3912.06	3877.56	3780.03	3695.97	3522.65	3217.51	2940.82	2637.35
42.0	3983.11	3979.57	3958.19	3939.47	3824.53	3749.25	3575.52	3243.60	2951.35	2657.11
42.5	4010.37	4012.59	4007.38	3995.38	3871.72	3802.96	3625.79	3273.86	2964.67	2677.77
43.0	4040.53	4047.88	4058.88	4047.81	3919.54	3856.13	3668.97	3307.68	2979.03	2698.23
43.5	4072.22	4084.09	4115.13	4100.19	3978.08	3906.22	3707.00	3340.31	2995.25	2719.88
44.0	4105.69	4122.42	4175.57	4153.72	4046.70	3941.03	3741.85	3372.46	3012.43	2742.93
44.5	4139.96	4159.71	4233.58	4205.65	4114.72	3970.74	3773.89	3403.92	3030.51	2765.86
45.0	4176.35	4198.39	4285.17	4256.35	4176.14	3990.92	3802.70	3438.39	3051.13	2789.08
45.5	4214.13	4239.51	4327.41	4302.48	4221.38	3997.37	3817.18	3471.58	3072.95	2812.94
46.0	4254.60	4282.01	4358.88	4340.89	4246.86	4005.93	3814.53	3491.23	3093.44	2836.55
46.5	4297.37	4324.70	4388.04	4374.88	4260.61	4013.60	3798.28	3493.11	3113.71	2860.11
47.0	4340.37	4369.35	4419.65	4404.54	4265.60	4014.65	3777.71	3485.40	3134.70	2884.75
47.5	4389.26	4417.19	4448.70	4430.64	4264.30	4005.04	3756.18	3469.95	3152.56	2910.49
48.0	4445.85	4470.54	4478.61	4460.28	4262.29	3983.88	3734.84	3451.58	3169.40	2936.23
48.5	4501.84	4522.72	4515.42	4494.20	4260.56	3960.36	3714.82	3433.55	3187.43	2962.25
49.0	4559.63	4579.18	4557.38	4527.66	4262.95	3942.06	3698.91	3419.96	3203.98	2989.53
49.5	4626.70	4640.91	4603.31	4558.16	4266.09	3929.69	3688.92	3410.21	3220.21	3017.96
50.0	4699.04	4705.65	4653.50	4590.72	4276.88	3921.62	3682.78	3402.58	3235.77	3045.95
50.5	4776.14	4775.71	4708.55	4625.38	4297.25	3920.39	3683.29	3399.06	3250.61	3074.14
51.0	4868.85	4855.92	4770.80	4665.65	4321.89	3924.13	3683.18	3399.25	3265.47	3103.84
51.5	4966.49	4945.34	4839.12	4713.70	4355.39	3938.96	3687.10	3403.12	3280.99	3135.13
52.0	5061.73	5038.42	4915.84	4770.75	4398.00	3961.74	3694.97	3409.48	3296.30	3165.68
52.5	5151.79	5128.09	5000.24	4833.05	4447.69	3989.41	3706.67	3417.14	3313.05	3196.43
53.0	5237.40	5211.83	5088.07	4903.45	4504.04	4024.30	3723.55	3426.08	3330.80	3229.14
53.5	5308.23	5286.93	5177.30	4984.43	4571.86	4066.14	3743.70	3436.59	3349.15	3262.91
54.0	5363.87	5345.71	5261.98	5073.16	4647.11	4113.23	3770.04	3449.25	3368.88	3296.42
54.5	5410.75	5392.75	5334.90	5169.08	4729.06	4170.14	3800.22	3464.66	3389.21	3329.83

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55.0	5447.17	5430.94	5395.06	5268.06	4825.35	4233.75	3832.80	3481.41	3410.16	3364.77
55.5	5480.14	5465.27	5447.54	5369.13	4929.51	4303.74	3868.86	3500.76	3431.01	3401.61
56.0	5510.51	5496.21	5494.70	5466.36	5046.91	4384.51	3912.28	3522.74	3452.49	3438.41
56.5	5539.97	5525.33	5538.53	5551.81	5171.02	4472.68	3960.23	3546.55	3475.31	3475.43
57.0	5567.37	5554.45	5579.58	5629.94	5300.76	4570.15	4015.50	3572.69	3499.84	3513.47
57.5	5592.96	5581.46	5620.67	5706.04	5436.80	4677.25	4078.56	3602.49	3526.82	3550.81
58.0	5614.02	5605.89	5660.92	5786.65	5580.24	4802.70	4152.81	3634.75	3554.66	3590.28
58.5	5630.22	5628.23	5701.86	5874.63	5726.43	4941.98	4233.45	3670.08	3584.84	3631.86
59.0	5633.93	5640.61	5743.86	5961.26	5864.52	5093.80	4325.87	3709.52	3617.40	3672.97
59.5	5617.89	5636.21	5786.94	6057.98	5989.67	5243.98	4432.59	3755.16	3651.42	3714.26
60.0	5587.88	5616.79	5830.94	6149.16	6097.00	5382.00	4543.96	3808.21	3686.85	3756.71
60.5	5541.85	5584.08	5872.83	6230.39	6187.36	5508.98	4656.04	3871.52	3723.54	3798.88
61.0	5489.06	5538.65	5911.83	6298.36	6261.53	5626.48	4762.77	3947.01	3762.72	3841.58
61.5	5434.35	5485.70	5945.58	6349.38	6323.02	5728.77	4868.11	4035.21	3805.68	3887.18
62.0	5377.08	5430.09	5964.39	6385.70	6369.12	5817.70	4957.31	4125.89	3851.76	3932.59
62.5	5316.92	5376.21	5967.47	6404.28	6394.58	5877.31	5030.30	4218.60	3900.90	3977.58
63.0	5259.36	5328.18	5950.16	6403.30	6406.51	5916.98	5097.48	4306.68	3954.12	4023.66
63.5	5202.92	5289.42	5905.92	6380.32	6405.78	5939.43	5141.78	4389.95	4015.03	4070.34
64.0	5153.76	5261.74	5847.44	6338.81	6388.05	5940.95	5165.43	4457.18	4086.00	4116.77
64.5	5111.83	5242.04	5781.10	6276.42	6361.52	5925.82	5169.48	4512.16	4165.00	4163.30
65.0	5084.28	5227.03	5704.69	6201.17	6325.86	5898.21	5156.74	4559.49	4246.55	4208.93
65.5	5069.64	5215.36	5620.36	6098.19	6280.61	5852.88	5128.34	4592.15	4333.18	4255.10
66.0	5070.20	5203.31	5533.22	5975.96	6219.35	5787.58	5087.19	4604.32	4421.24	4303.38
66.5	5088.02	5190.02	5446.34	5834.28	6146.97	5706.69	5032.49	4599.50	4500.73	4353.20
67.0	5125.11	5185.02	5359.73	5695.42	6056.87	5602.15	4967.37	4584.21	4569.66	4407.03
67.5	5167.57	5189.57	5280.73	5547.18	5934.75	5474.34	4883.16	4558.11	4622.45	4466.25
68.0	5215.64	5192.13	5209.50	5390.95	5773.19	5323.47	4786.11	4524.42	4665.30	4526.65
68.5	5261.01	5191.00	5142.13	5237.52	5582.65	5144.08	4668.61	4483.99	4692.51	4587.65
69.0	5295.17	5185.32	5074.86	5068.53	5340.19	4935.63	4528.52	4429.19	4699.90	4650.42
69.5	5326.53	5175.79	5006.06	4873.14	5064.65	4698.55	4358.01	4362.42	4688.14	4711.61
70.0	5348.52	5161.71	4933.95	4668.55	4769.44	4454.19	4174.20	4288.85	4663.88	4766.44
70.5	5348.75	5140.09	4848.59	4451.26	4483.56	4208.31	3973.84	4199.81	4625.77	4810.76
71.0	5329.87	5112.85	4737.25	4221.04	4177.55	3949.38	3750.38	4079.47	4575.81	4837.53
71.5	5290.47	5059.88	4592.27	3995.31	3883.70	3678.86	3510.96	3937.39	4511.80	4842.85
72.0	5231.16	4984.70	4421.78	3777.84	3603.95	3419.56	3281.54	3777.78	4434.57	4827.37
72.5	5144.63	4887.41	4232.91	3560.20	3352.42	3164.09	3047.86	3590.37	4341.12	4780.14
73.0	5031.88	4774.30	4033.15	3340.54	3099.58	2906.48	2817.76	3384.94	4230.06	4695.40
73.5	4904.49	4629.05	3838.37	3127.05	2855.28	2645.77	2601.21	3178.40	4104.73	4593.53
74.0	4747.34	4461.12	3647.90	2908.45	2608.36	2394.74	2399.21	2964.34	3944.99	4475.58
74.5	4569.88	4286.35	3442.09	2691.95	2355.53	2146.82	2190.87	2742.57	3746.26	4345.45
75.0	4379.64	4077.24	3230.54	2467.24	2098.60	1913.06	1991.98	2524.33	3528.77	4200.36
75.5	4164.00	3869.32	3021.52	2238.94	1859.42	1700.87	1810.18	2313.10	3306.38	4028.00
76.0	3937.45	3657.34	2808.19	2015.15	1633.67	1501.78	1640.43	2105.90	3061.83	3817.22
76.5	3701.57	3436.27	2585.34	1788.68	1419.06	1314.54	1483.84	1906.15	2805.80	3571.98
77.0	3468.76	3217.52	2354.02	1560.99	1216.41	1158.10	1341.27	1713.94	2553.13	3308.33
77.5	3229.75	2996.71	2123.94	1353.39	1038.96	1027.08	1207.15	1533.38	2320.01	3046.28
78.0	2997.15	2769.23	1893.26	1161.41	878.67	909.47	1082.84	1353.91	2081.74	2796.69
78.5	2764.36	2542.12	1657.93	984.11	739.99	804.63	969.83	1186.30	1842.99	2554.49
79.0	2542.90	2313.92	1433.51	827.98	655.75	714.50	868.06	1031.37	1627.11	2315.88
79.5	2311.73	2086.33	1237.37	694.83	579.65	645.40	775.05	887.69	1428.85	2076.94
80.0	2098.79	1869.62	1056.98	607.56	502.70	576.48	694.76	755.18	1236.56	1840.81
80.5	1893.20	1645.79	894.48	536.14	425.65	507.67	635.37	651.52	1064.22	1628.14
81.0	1694.33	1431.30	757.45	462.56	347.69	438.53	574.98	576.45	919.24	1429.91
81.5	1495.78	1233.54	657.59	387.26	300.31	370.86	514.57	500.74	793.38	1230.30
82.0	1308.60	1045.97	580.92	333.22	264.10	324.58	453.47	424.07	677.70	1057.74
82.5	1127.00	874.91	502.97	295.01	232.56	284.56	396.56	353.45	579.72	911.01

IES INDOOR REPORT
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CANDELA TABULATION - (Cont.)

83.0	961.85	738.24	424.67	261.21	204.42	250.22	356.95	298.37	480.17	765.98
83.5	803.94	640.22	344.23	230.38	179.68	220.07	318.36	252.70	380.63	632.81
84.0	660.18	539.90	280.92	202.73	158.90	194.45	273.21	219.07	278.28	528.10
84.5	554.38	439.60	240.31	177.89	140.36	171.29	227.68	187.69	197.52	421.32
85.0	450.14	337.59	202.60	155.30	123.48	150.40	185.90	156.60	158.96	312.47
85.5	345.87	246.85	167.09	135.04	107.97	131.20	151.94	127.55	124.45	218.64
86.0	241.91	195.22	135.64	116.77	93.41	113.37	124.61	105.84	92.51	156.81
86.5	182.52	152.41	108.96	99.33	79.36	97.26	104.33	86.45	73.73	108.03
87.0	136.66	116.52	86.77	82.08	66.35	82.09	83.88	69.81	60.82	74.51
87.5	99.49	83.96	70.10	67.75	53.48	66.84	64.25	57.02	47.46	56.11
88.0	69.18	56.42	56.71	54.71	40.61	52.02	49.67	44.03	34.09	36.32
88.5	48.60	39.59	43.05	41.56	27.73	37.20	34.95	31.03	20.30	15.49
89.0	28.09	21.51	29.38	28.40	14.65	22.22	19.78	17.50	9.59	2.98
89.5	7.58	7.70	14.93	14.65	8.32	8.24	7.61	7.88	6.08	3.15
90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
90.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
91.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
91.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
92.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
92.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
93.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
93.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
94.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
94.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
95.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
95.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
96.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
96.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
97.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
97.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
98.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
98.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
99.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
99.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
100.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
100.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
101.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
101.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
102.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
102.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
103.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
103.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
104.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
104.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
105.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
105.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
106.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
106.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
107.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
107.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
108.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
108.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
109.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
109.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
110.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
110.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

IES INDOOR REPORT
PHOTOMETRIC FILENAME : WPCL-L136-840-BZ.IES

CANDELA TABULATION - (Cont.)

111.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
111.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
112.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
112.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
113.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
113.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
114.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
114.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
115.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
115.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
116.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
116.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
117.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
117.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
118.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
118.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
119.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
119.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
120.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
120.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
121.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
121.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
122.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
122.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
123.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
123.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
124.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
124.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
125.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
125.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
126.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
126.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
127.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
127.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
128.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
128.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
129.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
129.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
130.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
130.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
131.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
131.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
132.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
132.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
133.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
133.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
134.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
134.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
135.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
135.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
136.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
136.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
137.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
137.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
138.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
138.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

IES INDOOR REPORT
PHOTOMETRIC FILENAME : WPCL-L136-840-BZ.IES

CANDELA TABULATION - (Cont.)

139.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
139.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
140.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
140.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
141.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
141.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
142.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
142.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
143.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
143.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
144.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
144.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
145.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
145.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
146.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
146.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
147.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
147.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
148.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
148.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
149.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
149.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
150.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
150.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
151.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
151.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
152.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
152.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
153.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
153.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
154.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
154.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
155.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
155.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
156.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
156.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
157.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
157.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
158.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
158.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
159.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
159.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
160.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
160.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
161.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
161.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
162.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
162.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
163.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
163.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
164.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
164.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
165.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
165.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
166.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
166.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

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CANDELA TABULATION - (Cont.)

167.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
167.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
168.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
168.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
169.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
169.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
170.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
170.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
171.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
171.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
172.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
172.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
173.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
173.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
174.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
174.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
175.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
175.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
176.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
176.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
177.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
177.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
178.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
178.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
179.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
179.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
180.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Vert. Horizontal Angles
Angles

	<u>100</u>	<u>110</u>	<u>120</u>	<u>130</u>	<u>140</u>	<u>150</u>	<u>160</u>	<u>170</u>	<u>180</u>	<u>190</u>
0.0	1585.78	1585.78	1585.78	1585.78	1585.78	1585.78	1585.78	1585.78	1585.78	1585.78
0.5	1572.32	1563.51	1555.61	1548.76	1542.62	1536.71	1532.11	1530.17	1530.74	1532.94
1.0	1559.88	1541.75	1525.02	1509.77	1496.80	1486.84	1480.26	1477.12	1476.01	1478.89
1.5	1548.31	1520.93	1495.20	1470.65	1451.59	1437.62	1427.60	1422.43	1422.60	1427.81
2.0	1536.88	1499.93	1464.94	1432.66	1407.87	1388.66	1376.00	1370.59	1371.20	1376.99
2.5	1526.35	1479.57	1435.60	1397.39	1368.03	1344.49	1328.23	1320.96	1321.19	1330.40
3.0	1516.18	1460.03	1407.75	1363.46	1329.93	1303.24	1285.24	1277.25	1277.29	1287.87
3.5	1506.02	1441.10	1381.60	1331.09	1292.35	1264.82	1245.62	1238.20	1237.85	1248.66
4.0	1496.93	1422.47	1356.22	1301.77	1259.91	1230.14	1210.76	1202.31	1201.53	1214.12
4.5	1488.49	1404.64	1331.22	1273.45	1230.45	1199.70	1180.57	1171.65	1171.94	1183.39
5.0	1480.31	1388.75	1308.16	1245.86	1202.20	1172.35	1153.89	1146.09	1146.66	1157.82
5.5	1472.91	1372.92	1287.37	1223.08	1178.92	1149.82	1132.53	1125.24	1125.84	1136.23
6.0	1466.53	1357.50	1267.00	1201.93	1159.31	1131.70	1115.48	1108.19	1109.15	1119.12
6.5	1460.20	1343.73	1248.79	1182.66	1141.66	1116.31	1101.15	1093.96	1095.04	1104.40
7.0	1454.57	1330.56	1232.14	1166.49	1127.05	1102.79	1088.71	1081.73	1082.51	1091.41
7.5	1450.20	1318.19	1216.20	1152.25	1114.92	1091.73	1078.00	1070.89	1071.40	1079.84
8.0	1445.99	1306.91	1202.18	1139.50	1104.27	1082.06	1068.66	1060.82	1061.38	1069.41
8.5	1442.49	1295.66	1189.65	1128.93	1094.79	1072.80	1059.50	1051.56	1051.83	1059.84
9.0	1440.02	1285.64	1178.79	1119.84	1086.54	1064.57	1051.04	1043.12	1043.57	1051.15
9.5	1437.67	1277.10	1169.25	1111.58	1079.37	1057.12	1043.46	1035.45	1035.53	1042.92
10.0	1436.07	1269.09	1160.93	1104.03	1071.81	1049.82	1036.23	1027.63	1027.89	1035.46
10.5	1435.72	1261.44	1153.23	1097.33	1065.07	1042.73	1028.92	1020.20	1020.41	1028.29
11.0	1435.82	1255.51	1146.39	1090.95	1059.02	1036.46	1022.03	1013.28	1013.72	1021.54
11.5	1435.80	1250.05	1140.85	1085.40	1053.31	1030.30	1015.57	1005.93	1006.31	1014.94
12.0	1437.12	1245.38	1135.85	1080.21	1047.46	1024.25	1009.16	999.08	999.24	1008.32

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CANDELA TABULATION - (Cont.)

12.5	1439.81	1242.01	1131.30	1075.17	1041.91	1018.49	1002.84	992.55	992.40	1001.53
13.0	1442.21	1239.57	1127.39	1070.62	1036.64	1012.77	996.66	985.63	985.50	994.77
13.5	1445.05	1236.82	1123.76	1066.45	1031.64	1007.11	990.74	978.91	978.59	988.12
14.0	1448.37	1234.78	1120.39	1061.78	1026.38	1001.40	984.64	972.47	971.58	981.00
14.5	1451.34	1233.22	1117.53	1057.78	1021.19	995.52	978.18	965.51	964.42	974.01
15.0	1454.03	1231.42	1114.25	1053.93	1016.26	989.61	971.71	958.58	957.71	967.22
15.5	1457.44	1229.51	1111.05	1049.86	1011.76	983.90	965.30	951.93	950.83	959.78
16.0	1460.64	1228.05	1108.81	1046.27	1006.96	978.14	958.84	944.96	943.93	952.60
16.5	1463.84	1226.73	1106.39	1042.77	1002.32	972.29	952.51	937.84	936.48	945.09
17.0	1466.80	1225.20	1103.96	1039.32	998.09	966.88	946.07	931.01	928.91	937.64
17.5	1469.34	1224.53	1101.89	1036.04	993.90	961.40	939.67	923.90	921.28	929.96
18.0	1472.63	1223.25	1100.11	1032.84	990.12	956.09	932.97	916.58	914.03	921.91
18.5	1476.18	1221.90	1097.91	1029.84	986.64	951.06	926.50	909.56	906.40	913.87
19.0	1479.72	1220.67	1095.76	1027.40	982.75	946.12	920.46	902.76	899.03	906.24
19.5	1483.56	1219.37	1093.96	1024.91	979.02	941.50	914.92	895.89	891.41	898.57
20.0	1487.40	1218.35	1092.14	1022.82	976.03	937.09	909.11	889.13	883.71	890.71
20.5	1491.43	1217.75	1090.23	1020.65	972.46	932.46	902.73	881.96	875.89	882.98
21.0	1495.90	1216.81	1088.82	1018.84	969.42	928.14	896.91	874.58	867.84	875.11
21.5	1500.73	1215.50	1086.61	1016.96	966.74	924.08	891.04	867.01	860.05	867.29
22.0	1506.32	1215.15	1085.37	1015.43	963.84	920.13	885.44	859.97	852.49	859.62
22.5	1512.15	1215.18	1084.55	1014.16	961.88	916.57	879.51	852.69	844.45	851.95
23.0	1517.91	1215.47	1083.30	1013.52	960.25	912.88	873.61	844.94	836.64	844.89
23.5	1524.32	1216.50	1082.77	1012.69	958.11	909.41	867.92	837.55	828.22	837.60
24.0	1531.29	1216.90	1082.43	1011.90	956.37	905.72	862.09	829.93	820.11	830.46
24.5	1538.44	1217.50	1082.12	1011.36	954.57	902.42	856.69	822.57	811.92	823.45
25.0	1546.24	1219.20	1081.34	1010.72	952.90	899.04	851.21	815.62	804.00	816.44
25.5	1555.24	1220.77	1080.83	1009.68	950.81	895.11	845.70	808.44	796.14	809.85
26.0	1564.64	1222.56	1080.44	1009.15	948.64	891.50	840.48	801.18	788.86	804.04
26.5	1573.73	1224.94	1079.99	1008.55	946.71	887.94	835.72	795.43	781.66	798.71
27.0	1583.91	1227.65	1080.08	1008.07	944.77	884.27	830.97	789.66	774.82	793.65
27.5	1596.71	1231.66	1080.75	1008.43	942.79	880.89	826.47	783.49	768.43	789.04
28.0	1610.62	1235.95	1081.26	1007.96	941.04	877.66	822.01	778.04	762.14	783.89
28.5	1625.79	1241.01	1082.09	1007.91	939.32	874.98	817.82	772.93	756.43	779.01
29.0	1643.04	1246.77	1083.29	1007.96	938.06	872.55	814.22	768.16	751.21	774.42
29.5	1662.00	1253.52	1084.55	1008.02	936.61	870.01	810.76	762.47	745.86	769.76
30.0	1681.20	1260.26	1085.91	1008.07	935.37	868.26	807.99	757.71	741.08	765.21
30.5	1701.42	1267.49	1087.76	1008.13	934.53	866.65	805.22	752.93	736.45	760.73
31.0	1722.31	1275.47	1090.02	1008.24	933.49	864.84	802.23	748.93	731.97	756.01
31.5	1742.81	1284.77	1092.96	1008.47	933.34	863.47	799.65	744.65	727.49	751.40
32.0	1763.52	1295.57	1096.14	1008.71	933.29	862.29	797.10	740.80	723.59	747.44
32.5	1784.44	1308.37	1098.98	1008.88	933.23	861.06	794.48	736.83	719.28	743.08
33.0	1806.03	1323.27	1102.98	1008.89	933.13	860.27	791.61	732.56	714.66	738.90
33.5	1828.07	1339.34	1107.76	1009.40	933.06	859.21	788.84	728.81	710.11	734.99
34.0	1849.54	1356.89	1112.55	1010.13	933.44	858.34	786.17	723.75	705.64	731.19
34.5	1871.02	1375.99	1117.81	1011.09	933.84	857.49	783.29	716.62	700.46	727.38
35.0	1894.20	1396.18	1123.74	1012.10	934.68	856.39	780.41	713.88	696.09	723.54
35.5	1917.99	1417.30	1129.90	1013.79	935.76	855.45	777.60	711.09	692.23	719.80
36.0	1941.24	1440.34	1136.05	1015.14	936.90	854.61	774.66	708.32	688.46	716.28
36.5	1965.21	1463.77	1143.41	1016.92	938.09	853.36	771.70	705.32	685.02	712.88
37.0	1989.82	1488.13	1151.57	1019.37	938.86	852.08	768.60	701.74	681.02	709.56
37.5	2014.30	1513.07	1160.05	1021.15	940.43	851.14	765.37	698.11	677.82	706.02
38.0	2040.09	1539.59	1169.60	1023.24	940.76	850.04	762.22	694.72	674.55	702.64
38.5	2066.55	1565.92	1180.18	1025.57	941.56	848.76	758.65	691.56	671.87	699.62
39.0	2091.90	1593.82	1191.69	1027.83	942.31	847.17	755.07	688.15	668.86	696.32
39.5	2117.63	1621.77	1204.46	1030.33	942.56	846.01	751.64	684.62	665.94	692.98
40.0	2143.55	1649.55	1218.32	1033.25	943.00	844.38	748.07	681.11	663.12	689.52

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40.5	2168.98	1678.61	1233.41	1035.85	943.42	842.51	744.20	677.71	660.58	686.15
41.0	2193.97	1707.84	1249.77	1039.39	943.69	840.79	740.18	674.37	657.75	682.76
41.5	2218.77	1736.06	1266.55	1042.22	943.69	838.91	736.75	671.30	655.51	679.45
42.0	2243.25	1763.95	1283.80	1045.11	943.44	836.94	733.19	668.46	653.09	676.27
42.5	2268.25	1791.09	1301.67	1048.40	942.72	834.95	729.30	665.49	650.91	672.74
43.0	2294.33	1817.83	1320.60	1051.65	942.61	832.90	723.09	662.69	648.86	669.34
43.5	2320.66	1844.59	1339.94	1055.94	942.22	830.82	717.07	659.98	646.60	666.21
44.0	2347.43	1870.67	1359.99	1059.68	941.71	828.38	714.15	657.55	644.35	663.06
44.5	2374.08	1896.70	1381.54	1064.38	941.44	826.23	711.11	654.73	641.85	659.77
45.0	2401.61	1922.14	1403.60	1069.96	941.50	824.07	708.14	651.64	638.94	656.47
45.5	2428.98	1947.62	1426.30	1074.59	940.44	821.53	704.49	648.88	636.83	653.17
46.0	2457.41	1974.60	1449.80	1079.55	940.52	819.41	700.12	645.50	633.94	649.05
46.5	2485.71	2000.02	1472.67	1085.68	940.83	816.56	695.90	642.17	631.57	644.89
47.0	2514.36	2025.85	1495.55	1092.72	941.14	814.11	691.80	639.15	628.30	641.41
47.5	2543.32	2051.31	1520.02	1100.13	941.46	811.77	687.97	635.78	623.29	638.02
48.0	2572.50	2077.07	1543.89	1107.82	941.78	809.43	684.82	627.63	616.96	633.68
48.5	2602.19	2102.80	1568.17	1116.31	942.15	807.02	681.74	613.17	609.10	621.85
49.0	2633.09	2128.14	1591.94	1125.67	942.11	804.51	678.31	607.01	602.97	611.92
49.5	2664.26	2153.75	1616.66	1137.56	943.53	802.14	663.84	601.18	595.93	605.31
50.0	2694.92	2179.81	1641.31	1150.09	945.26	799.62	648.34	595.41	589.42	600.54
50.5	2727.17	2204.45	1665.29	1164.28	947.06	796.41	644.10	587.78	582.82	595.58
51.0	2759.98	2229.70	1689.70	1181.04	948.26	793.62	640.31	573.19	574.11	587.16
51.5	2791.80	2254.77	1715.00	1199.91	950.26	781.68	637.05	565.41	567.16	572.77
52.0	2822.95	2279.56	1738.95	1221.74	952.89	765.73	621.39	558.55	559.34	563.72
52.5	2854.48	2305.20	1763.63	1245.43	956.34	757.91	604.82	551.50	552.01	557.91
53.0	2888.80	2332.45	1788.18	1273.14	960.53	754.57	601.02	541.75	543.58	551.59
53.5	2922.61	2359.49	1812.47	1303.77	967.83	751.89	596.84	525.60	532.45	537.33
54.0	2955.95	2384.49	1835.70	1334.85	977.10	748.65	592.16	516.84	522.92	524.15
54.5	2988.69	2410.25	1859.87	1368.35	986.53	741.11	582.31	510.61	513.95	516.31
55.0	3022.51	2434.65	1884.94	1404.36	995.52	730.98	570.98	501.62	507.42	511.22
55.5	3058.16	2459.75	1911.22	1442.40	1004.94	725.85	564.50	487.50	497.15	502.07
56.0	3093.75	2484.32	1938.16	1481.57	1022.05	723.29	556.29	479.10	488.01	489.46
56.5	3129.45	2509.50	1967.05	1524.46	1042.33	720.82	537.29	471.85	480.96	479.93
57.0	3164.45	2532.22	1995.23	1574.94	1067.53	718.23	521.74	462.97	471.74	473.60
57.5	3198.89	2554.38	2024.46	1633.89	1095.62	714.83	517.35	445.51	446.50	460.18
58.0	3235.57	2576.16	2057.09	1711.63	1111.35	721.41	509.68	415.26	392.59	426.40
58.5	3271.94	2597.28	2095.23	1800.59	1156.83	724.62	495.58	381.06	379.10	388.69
59.0	3306.56	2617.63	2143.51	1896.32	1217.93	737.48	465.71	371.13	373.07	364.72
59.5	3340.10	2637.99	2202.23	1984.38	1267.21	764.43	435.43	357.40	365.22	355.27
60.0	3374.88	2657.86	2270.26	2066.17	1301.73	796.62	419.80	347.44	359.83	349.51
60.5	3409.85	2679.11	2344.57	2149.21	1309.25	826.20	407.18	341.67	353.40	344.28
61.0	3444.29	2700.38	2416.54	2219.45	1351.32	818.82	395.79	335.61	347.41	337.37
61.5	3478.33	2723.04	2481.76	2276.49	1351.80	791.13	387.99	329.08	339.20	330.84
62.0	3512.00	2747.31	2531.88	2316.65	1367.66	785.40	383.94	322.77	332.76	323.02
62.5	3546.58	2773.15	2568.65	2343.30	1373.98	792.47	380.77	309.80	309.24	314.84
63.0	3579.98	2799.27	2595.31	2355.20	1384.79	797.28	378.20	276.88	259.79	278.26
63.5	3611.74	2827.32	2615.93	2353.43	1385.01	797.84	370.76	250.10	250.19	250.64
64.0	3645.11	2854.20	2628.34	2343.79	1323.10	792.51	344.92	240.46	241.09	239.51
64.5	3677.52	2878.29	2632.16	2327.47	1253.69	778.72	318.71	230.56	233.39	230.08
65.0	3707.81	2899.13	2629.28	2307.33	1210.37	759.85	304.26	223.14	224.46	222.41
65.5	3740.51	2918.25	2622.45	2271.08	1178.12	703.74	291.03	215.25	206.48	214.87
66.0	3768.21	2935.03	2612.69	2225.89	1152.28	612.13	280.67	206.96	188.50	197.50
66.5	3800.20	2950.61	2596.63	2184.87	1130.74	540.55	269.01	186.02	170.34	177.29
67.0	3831.82	2964.51	2569.82	2155.54	1111.00	497.74	255.47	148.84	151.09	157.67
67.5	3864.65	2975.84	2543.52	2087.34	1082.72	465.53	219.07	138.67	133.46	138.18
68.0	3899.12	2980.12	2522.65	1956.10	1023.21	438.19	180.04	127.72	124.44	127.08

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CANDELA TABULATION - (Cont.)

68.5	3936.82	2972.14	2514.12	1858.10	900.24	410.89	161.86	119.51	116.76	119.32
69.0	3973.99	2962.17	2510.37	1801.57	800.16	353.61	147.08	109.04	107.47	112.46
69.5	4012.38	2953.43	2486.25	1763.73	744.20	291.00	137.10	87.46	64.44	85.27
70.0	4038.35	2954.69	2450.57	1716.18	683.35	243.60	118.03	65.37	55.21	66.41
70.5	4051.98	2964.69	2398.71	1657.31	620.34	213.72	89.72	53.47	45.09	57.02
71.0	4063.16	2964.64	2331.11	1577.39	557.22	196.16	70.27	41.58	34.98	47.35
71.5	4067.06	2937.67	2238.86	1418.85	493.12	166.70	57.65	29.73	24.80	37.15
72.0	4072.19	2882.36	2109.39	1278.23	428.91	127.42	44.12	18.67	14.62	27.00
72.5	4072.70	2807.67	1947.95	1191.96	376.78	93.34	30.60	10.80	4.99	16.86
73.0	4058.16	2727.79	1838.60	1135.75	350.83	74.19	16.58	6.07	2.78	6.45
73.5	4007.03	2631.72	1755.71	1072.53	307.56	59.39	8.52	4.70	1.83	2.81
74.0	3926.83	2517.47	1660.39	953.23	246.58	43.69	7.11	3.33	1.21	2.15
74.5	3820.06	2398.64	1541.62	773.88	186.11	28.15	5.30	1.91	0.80	1.42
75.0	3691.13	2261.48	1382.18	670.13	146.57	12.00	3.47	0.74	0.49	0.79
75.5	3564.39	2104.68	1204.16	568.78	95.52	5.92	1.64	0.46	0.36	0.50
76.0	3420.01	1937.25	1072.17	467.80	52.73	4.49	0.61	0.36	0.35	0.38
76.5	3254.85	1776.83	953.81	366.75	35.59	2.93	0.51	0.35	0.35	0.35
77.0	3067.80	1601.24	810.37	266.37	24.52	1.36	0.46	0.36	0.37	0.35
77.5	2852.24	1407.83	637.72	174.05	17.65	0.73	0.42	0.37	0.38	0.36
78.0	2617.70	1202.81	525.00	86.05	11.22	0.64	0.39	0.38	0.40	0.38
78.5	2374.81	1018.61	412.00	70.61	5.28	0.55	0.38	0.38	0.42	0.39
79.0	2146.26	861.96	297.38	55.14	3.66	0.49	0.37	0.38	0.44	0.41
79.5	1926.65	721.35	194.16	39.72	2.74	0.45	0.36	0.37	0.46	0.43
80.0	1694.45	613.24	132.30	24.46	1.72	0.42	0.35	0.37	0.49	0.45
80.5	1461.89	504.60	80.01	10.21	0.67	0.39	0.35	0.36	0.52	0.48
81.0	1238.88	395.81	65.63	8.35	0.50	0.37	0.35	0.36	0.55	0.51
81.5	1026.70	283.85	50.30	6.41	0.47	0.37	0.35	0.37	0.58	0.54
82.0	838.48	197.18	35.00	4.46	0.44	0.37	0.36	0.38	0.62	0.58
82.5	693.19	153.12	19.45	2.44	0.43	0.38	0.38	0.40	0.66	0.61
83.0	582.82	96.25	6.79	0.59	0.42	0.39	0.40	0.42	0.70	0.65
83.5	470.26	66.89	5.37	0.53	0.43	0.42	0.43	0.44	0.74	0.69
84.0	357.64	46.01	3.74	0.50	0.44	0.44	0.46	0.47	0.78	0.73
84.5	242.19	23.83	2.06	0.50	0.47	0.48	0.49	0.51	0.82	0.77
85.0	148.17	8.36	0.72	0.50	0.50	0.51	0.53	0.54	0.86	0.81
85.5	95.19	7.54	0.64	0.52	0.53	0.55	0.56	0.58	0.91	0.85
86.0	58.92	5.69	0.61	0.54	0.56	0.58	0.60	0.62	0.95	0.89
86.5	38.81	3.86	0.60	0.56	0.60	0.62	0.64	0.65	0.99	0.93
87.0	16.29	1.95	0.61	0.60	0.64	0.66	0.67	0.69	1.03	0.97
87.5	2.20	0.67	0.63	0.63	0.68	0.70	0.71	0.73	1.07	1.01
88.0	2.37	0.75	0.66	0.67	0.72	0.75	0.76	0.78	1.12	1.06
88.5	1.84	0.76	0.70	0.72	0.77	0.80	0.81	0.82	1.16	1.10
89.0	1.23	0.78	0.74	0.76	0.82	0.85	0.86	0.87	1.21	1.15
89.5	0.86	0.82	0.79	0.81	0.87	0.90	0.91	0.93	1.26	1.20
90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
90.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
91.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
91.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
92.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
92.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
93.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
93.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
94.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
94.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
95.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
95.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
96.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

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CANDELA TABULATION - (Cont.)

96.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
97.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
97.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
98.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
98.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
99.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
99.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
100.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
100.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
101.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
101.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
102.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
102.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
103.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
103.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
104.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
104.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
105.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
105.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
106.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
106.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
107.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
107.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
108.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
108.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
109.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
109.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
110.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
110.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
111.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
111.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
112.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
112.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
113.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
113.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
114.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
114.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
115.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
115.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
116.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
116.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
117.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
117.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
118.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
118.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
119.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
119.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
120.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
120.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
121.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
121.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
122.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
122.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
123.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
123.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
124.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

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CANDELA TABULATION - (Cont.)

124.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
125.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
125.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
126.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
126.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
127.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
127.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
128.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
128.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
129.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
129.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
130.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
130.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
131.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
131.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
132.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
132.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
133.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
133.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
134.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
134.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
135.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
135.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
136.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
136.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
137.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
137.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
138.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
138.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
139.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
139.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
140.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
140.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
141.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
141.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
142.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
142.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
143.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
143.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
144.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
144.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
145.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
145.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
146.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
146.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
147.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
147.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
148.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
148.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
149.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
149.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
150.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
150.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
151.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
151.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
152.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

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CANDELA TABULATION - (Cont.)

152.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
153.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
153.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
154.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
154.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
155.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
155.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
156.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
156.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
157.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
157.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
158.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
158.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
159.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
159.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
160.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
160.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
161.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
161.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
162.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
162.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
163.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
163.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
164.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
164.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
165.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
165.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
166.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
166.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
167.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
167.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
168.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
168.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
169.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
169.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
170.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
170.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
171.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
171.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
172.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
172.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
173.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
173.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
174.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
174.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
175.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
175.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
176.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
176.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
177.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
177.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
178.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
178.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
179.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
179.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
180.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

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CANDELA TABULATION - (Cont.)

Vert. Angles	Horizontal Angles									
	200	210	220	230	240	250	260	270	280	290
0.0	1585.78	1585.78	1585.78	1585.78	1585.78	1585.78	1585.78	1585.78	1585.78	1585.78
0.5	1536.39	1541.09	1547.12	1554.40	1562.76	1571.70	1580.84	1590.62	1599.99	1608.75
1.0	1487.68	1497.99	1510.77	1525.06	1541.10	1558.34	1577.14	1595.48	1612.76	1629.82
1.5	1438.47	1455.49	1473.24	1494.11	1517.65	1545.20	1573.27	1601.45	1629.43	1651.70
2.0	1393.00	1411.72	1435.23	1462.45	1494.95	1531.70	1570.10	1607.38	1643.47	1674.55
2.5	1347.80	1369.47	1397.35	1431.39	1473.74	1519.14	1567.71	1613.78	1658.76	1698.01
3.0	1305.34	1330.10	1360.68	1400.91	1452.33	1507.95	1565.72	1620.91	1674.50	1720.93
3.5	1266.58	1293.09	1326.64	1374.89	1432.12	1496.64	1563.86	1628.24	1689.48	1743.01
4.0	1232.32	1259.57	1295.51	1348.01	1412.55	1485.73	1562.36	1636.03	1705.18	1766.03
4.5	1201.44	1229.62	1267.45	1322.59	1393.78	1476.11	1561.72	1644.16	1720.96	1787.37
5.0	1174.88	1202.82	1241.75	1299.17	1376.05	1467.11	1561.06	1652.36	1736.12	1808.55
5.5	1152.83	1178.55	1218.24	1278.22	1358.50	1457.19	1561.28	1661.08	1751.85	1830.20
6.0	1134.26	1158.72	1197.42	1257.64	1341.60	1448.14	1562.16	1669.71	1767.77	1852.06
6.5	1118.61	1142.04	1180.03	1239.14	1325.74	1439.86	1563.04	1679.04	1782.64	1873.14
7.0	1105.51	1127.36	1164.14	1222.91	1311.14	1432.12	1564.38	1688.61	1798.83	1894.72
7.5	1094.23	1115.16	1150.44	1207.69	1297.35	1424.95	1566.59	1698.94	1816.01	1916.12
8.0	1083.25	1104.53	1139.09	1194.49	1284.52	1417.94	1569.21	1710.22	1833.38	1937.84
8.5	1073.08	1094.14	1128.60	1182.68	1273.01	1411.81	1572.67	1721.89	1851.90	1961.18
9.0	1064.43	1085.04	1119.11	1171.98	1262.49	1406.31	1577.48	1734.16	1871.22	1985.12
9.5	1056.67	1077.34	1111.37	1163.04	1252.82	1401.56	1582.14	1747.22	1890.12	2007.99
10.0	1049.37	1070.15	1104.33	1155.18	1244.14	1397.98	1587.44	1760.83	1910.32	2032.34
10.5	1042.40	1063.37	1098.13	1148.47	1236.60	1395.34	1593.77	1775.19	1930.76	2056.04
11.0	1036.00	1057.15	1091.99	1142.29	1229.57	1392.83	1599.76	1789.57	1950.84	2079.21
11.5	1029.90	1051.31	1086.40	1137.13	1223.23	1390.66	1606.23	1804.06	1970.94	2103.46
12.0	1023.74	1045.59	1081.25	1132.06	1218.07	1388.95	1613.54	1819.42	1991.06	2127.30
12.5	1017.57	1039.92	1076.28	1127.12	1213.26	1387.14	1620.75	1833.72	2011.56	2150.32
13.0	1011.24	1034.22	1070.89	1123.02	1208.85	1385.35	1627.47	1848.36	2031.63	2174.39
13.5	1004.96	1028.47	1065.39	1118.68	1205.18	1383.91	1633.90	1863.31	2050.70	2198.35
14.0	998.47	1022.43	1060.07	1114.34	1201.39	1383.23	1639.85	1877.55	2069.86	2221.97
14.5	991.55	1015.76	1054.87	1109.84	1197.29	1380.85	1645.18	1891.62	2090.17	2247.22
15.0	984.32	1009.02	1049.42	1106.06	1193.70	1379.22	1651.07	1905.70	2110.46	2272.76
15.5	977.22	1002.68	1044.36	1102.01	1190.21	1378.71	1656.58	1919.61	2130.74	2296.76
16.0	969.98	996.40	1039.48	1098.07	1186.87	1377.23	1661.35	1932.91	2151.60	2323.02
16.5	962.40	989.93	1034.63	1094.55	1184.41	1376.07	1666.22	1946.28	2173.29	2350.24
17.0	955.10	983.76	1029.73	1090.41	1181.79	1375.08	1671.43	1959.18	2195.36	2376.40
17.5	947.97	977.92	1025.52	1087.29	1179.56	1374.00	1675.90	1972.09	2217.00	2402.58
18.0	940.51	972.08	1020.92	1084.18	1177.82	1373.42	1681.12	1985.59	2240.24	2427.83
18.5	933.33	966.51	1016.92	1080.89	1176.32	1373.19	1687.38	2000.23	2263.88	2452.80
19.0	926.77	961.30	1013.30	1077.83	1174.72	1373.51	1693.13	2016.30	2287.18	2478.81
19.5	920.30	956.32	1009.65	1075.23	1173.38	1374.62	1698.63	2033.46	2310.11	2505.37
20.0	913.66	951.64	1006.22	1072.70	1172.30	1375.71	1705.22	2050.49	2332.83	2529.40
20.5	906.95	947.41	1003.52	1071.03	1172.31	1377.03	1712.38	2067.49	2355.14	2554.33
21.0	900.68	943.18	1000.46	1069.25	1172.54	1379.47	1721.18	2086.18	2377.95	2581.63
21.5	894.94	939.39	997.91	1067.62	1172.72	1382.19	1731.33	2104.49	2401.83	2607.60
22.0	888.96	935.93	995.80	1065.61	1172.86	1384.78	1741.59	2122.71	2423.65	2632.26
22.5	883.00	932.72	993.56	1064.19	1172.95	1388.38	1753.56	2142.63	2445.21	2657.61
23.0	877.69	929.99	991.68	1062.46	1173.83	1392.22	1767.05	2162.60	2468.07	2682.72
23.5	872.96	927.42	989.93	1061.52	1174.83	1396.88	1780.38	2181.51	2489.41	2706.49
24.0	868.17	924.34	988.19	1060.85	1176.46	1402.79	1795.82	2201.18	2510.78	2731.48
24.5	863.68	921.59	986.10	1060.13	1178.24	1409.10	1813.26	2220.71	2533.28	2755.84
25.0	859.29	919.29	984.45	1059.41	1180.74	1416.75	1830.54	2239.68	2553.45	2777.72
25.5	855.15	916.48	982.48	1058.93	1183.49	1426.18	1848.62	2259.30	2573.77	2800.10
26.0	851.20	913.44	980.82	1058.47	1185.92	1436.44	1867.97	2279.43	2595.03	2821.59

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CANDELA TABULATION - (Cont.)

26.5	846.92	910.25	979.30	1058.50	1188.25	1448.13	1886.31	2298.72	2615.25	2839.95
27.0	842.75	907.18	977.61	1058.73	1191.34	1461.72	1906.04	2318.26	2635.12	2859.08
27.5	838.78	904.31	976.28	1059.23	1195.08	1476.00	1926.29	2337.07	2655.80	2877.63
28.0	834.75	901.53	975.52	1060.55	1199.79	1492.00	1946.16	2356.34	2675.11	2893.86
28.5	830.83	899.04	974.65	1061.78	1204.98	1509.05	1967.25	2376.60	2695.34	2910.05
29.0	827.08	896.92	973.30	1063.16	1210.00	1526.75	1987.23	2396.51	2716.32	2925.05
29.5	823.11	894.67	972.42	1064.34	1216.06	1545.66	2006.80	2416.49	2736.24	2938.56
30.0	819.28	892.57	970.72	1065.91	1222.51	1565.62	2028.88	2436.94	2755.16	2952.89
30.5	815.88	891.00	970.26	1067.83	1230.48	1585.71	2050.20	2457.95	2774.73	2966.45
31.0	812.52	889.30	969.61	1069.92	1237.99	1606.30	2070.78	2478.39	2794.11	2978.77
31.5	809.10	887.01	969.20	1072.00	1247.30	1627.61	2092.19	2498.82	2813.63	2991.13
32.0	806.00	884.69	968.05	1074.46	1257.54	1648.57	2114.58	2519.20	2833.16	3004.66
32.5	802.80	882.75	967.85	1076.74	1269.09	1670.49	2137.76	2540.71	2852.01	3018.77
33.0	799.36	881.09	967.86	1079.46	1281.29	1693.50	2162.39	2563.44	2870.56	3034.27
33.5	796.19	879.73	968.08	1082.68	1294.40	1716.49	2185.84	2585.78	2890.09	3051.56
34.0	793.06	878.32	968.08	1086.39	1307.39	1739.80	2208.67	2608.36	2909.84	3069.53
34.5	789.91	876.87	968.24	1090.27	1323.03	1763.85	2233.19	2630.17	2929.59	3088.94
35.0	786.91	875.38	967.99	1094.86	1338.89	1788.65	2258.15	2653.52	2949.59	3107.37
35.5	784.00	873.60	968.22	1099.09	1354.49	1813.45	2282.87	2678.29	2971.29	3127.79
36.0	781.21	871.87	968.59	1104.54	1371.12	1839.00	2309.52	2704.15	2992.44	3148.25
36.5	778.05	870.21	968.82	1109.61	1388.90	1865.04	2336.26	2730.20	3012.44	3166.89
37.0	774.64	867.94	968.98	1115.05	1406.52	1891.41	2362.88	2757.37	3032.26	3185.31
37.5	771.20	866.03	969.17	1120.94	1423.98	1918.53	2391.56	2784.31	3050.21	3203.12
38.0	767.68	863.84	969.37	1126.63	1442.97	1946.21	2420.27	2811.07	3066.33	3220.79
38.5	764.15	861.98	969.42	1133.32	1462.43	1974.34	2448.15	2837.52	3080.61	3240.21
39.0	760.78	859.55	968.43	1140.44	1482.64	2001.53	2474.93	2861.31	3091.36	3258.61
39.5	757.52	856.83	968.26	1147.91	1502.95	2028.39	2502.24	2883.49	3103.34	3278.15
40.0	754.02	854.69	967.83	1155.61	1523.40	2054.77	2527.52	2905.56	3116.43	3298.20
40.5	750.48	852.69	966.97	1163.66	1545.15	2080.66	2552.69	2927.90	3130.75	3316.84
41.0	746.86	850.80	966.17	1172.34	1567.26	2106.02	2578.24	2950.38	3145.81	3338.88
41.5	743.03	848.54	965.38	1180.51	1590.01	2130.97	2603.34	2971.83	3160.16	3362.64
42.0	739.27	846.24	965.04	1189.56	1612.05	2155.89	2628.61	2993.80	3174.68	3385.31
42.5	735.79	844.17	964.84	1199.22	1635.36	2181.21	2654.20	3016.90	3190.98	3408.99
43.0	732.21	842.19	964.29	1209.74	1658.57	2205.59	2682.26	3039.16	3204.76	3433.88
43.5	728.36	840.11	964.34	1220.52	1681.67	2229.37	2709.36	3062.27	3219.60	3463.23
44.0	724.86	837.74	963.97	1232.55	1706.32	2253.37	2734.78	3086.69	3238.81	3490.47
44.5	721.50	835.02	964.06	1244.64	1729.70	2278.25	2760.88	3109.80	3258.70	3517.56
45.0	717.85	831.79	964.27	1257.20	1753.18	2302.64	2787.63	3133.32	3275.71	3539.88
45.5	714.26	828.75	964.23	1271.02	1775.48	2327.64	2815.04	3158.99	3293.62	3552.85
46.0	711.03	826.18	964.03	1285.21	1798.75	2351.04	2841.51	3183.20	3312.96	3560.08
46.5	707.83	823.29	964.12	1300.36	1822.85	2377.05	2870.43	3205.97	3330.05	3555.46
47.0	704.96	820.58	964.81	1317.28	1846.04	2403.43	2898.70	3229.84	3349.28	3549.96
47.5	702.00	818.22	965.73	1334.94	1868.80	2428.47	2926.34	3254.63	3368.77	3545.43
48.0	698.61	816.07	966.36	1351.80	1893.39	2452.00	2955.66	3280.97	3386.76	3545.09
48.5	695.03	814.88	968.14	1370.28	1916.32	2476.83	2984.74	3305.61	3406.13	3552.11
49.0	692.31	813.36	970.71	1389.19	1939.38	2501.41	3013.31	3331.49	3424.09	3564.32
49.5	688.78	811.82	972.22	1409.68	1961.01	2526.19	3043.14	3359.53	3439.98	3576.36
50.0	672.85	809.52	974.94	1430.68	1982.31	2551.14	3069.15	3386.65	3458.64	3586.25
50.5	659.54	807.13	979.07	1452.39	2005.12	2575.10	3096.26	3415.38	3481.65	3597.56
51.0	656.52	805.64	982.74	1473.82	2027.07	2596.97	3125.40	3441.33	3503.24	3610.94
51.5	652.84	805.01	989.45	1498.05	2044.88	2621.17	3152.93	3467.93	3522.66	3628.31
52.0	650.89	796.02	997.45	1523.47	2067.92	2646.93	3180.90	3501.59	3546.78	3644.66
52.5	636.20	777.63	1006.74	1550.08	2092.50	2669.56	3209.46	3535.77	3573.43	3669.33
53.0	621.80	776.35	1021.64	1578.57	2113.92	2691.79	3239.24	3569.12	3598.82	3692.21
53.5	618.29	776.51	1039.79	1609.34	2136.19	2713.07	3270.80	3596.40	3626.11	3713.39
54.0	614.10	779.33	1061.18	1642.34	2160.21	2738.37	3303.88	3626.70	3657.49	3738.64

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CANDELA TABULATION - (Cont.)

54.5	609.11	781.77	1084.15	1677.64	2181.85	2762.52	3335.80	3666.20	3684.15	3767.77
55.0	600.23	776.19	1108.90	1716.44	2207.97	2782.60	3356.45	3698.99	3710.91	3795.51
55.5	590.52	770.39	1132.25	1758.93	2234.84	2802.52	3384.45	3734.16	3741.68	3819.47
56.0	576.51	775.78	1171.91	1813.60	2261.56	2825.97	3410.08	3773.38	3778.39	3856.76
56.5	567.73	787.92	1231.76	1878.32	2288.71	2849.14	3438.41	3800.96	3803.80	3904.86
57.0	556.09	798.50	1303.92	1959.78	2322.80	2871.96	3472.79	3835.49	3832.47	3952.01
57.5	544.15	812.66	1386.30	2046.91	2365.81	2893.00	3499.81	3879.46	3874.80	3997.45
58.0	541.51	848.81	1458.19	2137.84	2411.64	2913.74	3522.81	3918.99	3914.03	4048.14
58.5	532.20	886.19	1526.74	2235.74	2461.29	2933.53	3558.41	3952.32	3946.86	4096.82
59.0	508.45	919.02	1607.45	2332.76	2515.93	2955.41	3596.84	3991.21	3981.95	4159.20
59.5	477.94	963.73	1676.00	2420.51	2582.68	2979.08	3629.72	4029.04	4024.71	4229.09
60.0	458.72	1021.07	1713.24	2483.41	2640.59	3001.48	3666.23	4070.28	4066.11	4301.84
60.5	450.34	1059.62	1697.88	2535.94	2701.83	3025.10	3701.08	4117.05	4105.71	4366.37
61.0	447.12	1038.61	1692.57	2570.71	2764.88	3041.47	3726.55	4162.98	4146.60	4437.61
61.5	451.10	966.51	1696.19	2584.93	2810.35	3065.76	3766.09	4202.21	4195.96	4506.55
62.0	456.94	902.29	1654.72	2587.81	2850.16	3093.67	3805.86	4240.46	4261.73	4570.15
62.5	459.85	885.05	1636.02	2578.34	2880.22	3121.36	3837.44	4286.85	4328.64	4632.05
63.0	459.64	874.84	1610.52	2562.05	2893.62	3146.46	3867.87	4332.39	4393.83	4697.31
63.5	454.48	862.55	1544.92	2539.40	2902.93	3167.45	3908.50	4381.68	4457.21	4738.80
64.0	424.01	846.10	1480.53	2511.69	2896.68	3192.95	3945.54	4435.74	4518.36	4772.17
64.5	384.60	824.27	1415.82	2484.23	2893.23	3223.42	3981.99	4485.19	4576.93	4790.30
65.0	357.61	799.39	1355.18	2442.17	2879.60	3239.25	4022.86	4534.46	4636.32	4809.35
65.5	337.90	745.26	1321.17	2390.95	2866.39	3255.00	4059.66	4582.64	4688.16	4801.77
66.0	323.05	644.98	1300.97	2346.46	2834.85	3263.48	4099.49	4631.99	4740.51	4791.00
66.5	307.26	560.81	1286.10	2316.07	2793.66	3272.64	4128.95	4705.39	4779.02	4759.69
67.0	289.08	511.89	1266.36	2281.58	2751.95	3281.69	4170.10	4760.64	4803.22	4725.92
67.5	249.28	484.80	1226.08	2168.23	2714.02	3277.75	4213.56	4801.21	4815.29	4698.29
68.0	212.64	460.09	1155.10	2024.24	2684.30	3263.47	4235.71	4839.69	4806.96	4641.61
68.5	193.90	436.90	1018.25	1912.52	2659.38	3252.56	4269.02	4880.82	4793.75	4576.89
69.0	173.79	388.38	921.48	1842.80	2616.78	3242.94	4298.41	4921.00	4765.40	4511.50
69.5	153.70	310.65	843.69	1772.37	2550.31	3225.14	4300.62	4955.42	4717.17	4437.54
70.0	132.67	257.02	787.05	1666.11	2457.54	3207.67	4310.35	4962.25	4666.74	4349.57
70.5	104.09	219.09	739.78	1557.36	2348.94	3176.35	4308.23	4952.54	4613.44	4245.61
71.0	79.08	189.94	676.25	1448.95	2233.68	3115.48	4285.87	4915.65	4542.43	4119.63
71.5	67.66	160.85	534.25	1339.41	2110.83	3028.84	4267.31	4838.24	4450.18	3986.20
72.0	57.46	131.26	433.98	1230.83	1962.76	2934.74	4240.13	4740.20	4348.63	3820.68
72.5	44.97	100.87	378.95	1151.26	1816.79	2827.02	4193.74	4645.85	4226.33	3639.81
73.0	32.56	76.48	351.86	1094.08	1692.02	2707.51	4103.62	4528.02	4091.27	3441.76
73.5	20.09	64.16	314.82	1026.88	1571.63	2582.41	3982.89	4399.64	3940.18	3232.85
74.0	7.33	50.92	263.81	895.72	1450.04	2452.14	3851.96	4255.65	3755.57	3006.62
74.5	1.35	37.72	213.36	727.82	1328.22	2304.55	3713.02	4100.16	3563.54	2777.21
75.0	1.39	24.64	162.45	597.44	1206.70	2134.51	3584.28	3928.27	3366.54	2549.59
75.5	1.00	11.13	110.56	536.67	1074.54	1963.02	3436.46	3723.53	3135.58	2320.44
76.0	0.76	1.63	63.87	465.33	956.56	1791.18	3268.87	3477.04	2896.04	2092.97
76.5	0.58	1.32	52.27	388.03	855.96	1617.73	3083.21	3226.81	2660.80	1893.12
77.0	0.48	1.07	39.55	310.72	732.98	1444.44	2872.87	2983.49	2433.46	1704.86
77.5	0.43	0.84	26.77	233.63	563.22	1270.91	2659.01	2751.26	2193.38	1515.16
78.0	0.40	0.69	13.85	156.19	428.61	1095.62	2451.10	2529.83	1975.51	1325.42
78.5	0.39	0.60	2.47	78.79	352.48	946.20	2230.85	2294.81	1778.07	1134.48
79.0	0.40	0.55	1.44	60.47	286.84	797.22	2006.80	2075.25	1578.17	960.54
79.5	0.40	0.51	0.87	46.67	219.45	650.53	1786.20	1871.53	1378.20	813.23
80.0	0.41	0.48	0.71	32.12	151.92	516.94	1565.31	1665.93	1175.78	691.19
80.5	0.43	0.45	0.63	17.56	82.39	416.71	1344.38	1460.22	1012.47	590.23
81.0	0.44	0.43	0.60	2.75	58.39	325.28	1122.89	1253.47	884.78	509.12
81.5	0.46	0.43	0.56	1.09	46.52	260.23	915.99	1070.71	751.63	436.14
82.0	0.49	0.44	0.53	0.93	32.85	208.54	744.90	911.44	610.15	370.51

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82.5	0.52	0.46	0.51	0.77	19.16	154.82	587.27	765.65	489.13	311.28
83.0	0.56	0.48	0.50	0.69	4.88	101.02	448.00	629.80	397.65	263.88
83.5	0.59	0.51	0.51	0.64	1.19	73.76	362.16	508.52	313.98	231.40
84.0	0.63	0.54	0.52	0.61	1.07	58.18	298.42	401.98	255.96	202.79
84.5	0.67	0.57	0.54	0.60	0.90	41.00	231.59	327.77	213.62	173.54
85.0	0.70	0.61	0.57	0.60	0.82	23.77	164.74	270.99	169.18	144.29
85.5	0.74	0.64	0.60	0.62	0.78	5.87	94.88	211.94	124.15	114.51
86.0	0.78	0.68	0.63	0.64	0.75	0.51	58.95	152.85	91.62	92.67
86.5	0.82	0.72	0.67	0.67	0.74	1.06	43.65	91.35	67.73	76.44
87.0	0.86	0.76	0.71	0.70	0.75	0.98	25.65	60.04	49.93	62.58
87.5	0.91	0.80	0.75	0.73	0.77	0.95	7.01	48.62	40.08	50.33
88.0	0.95	0.85	0.79	0.77	0.80	0.94	0.41	34.71	32.28	40.92
88.5	1.00	0.90	0.84	0.81	0.83	0.95	1.14	20.77	24.16	32.60
89.0	1.05	0.95	0.89	0.86	0.87	0.97	1.11	6.19	16.03	24.13
89.5	1.10	1.00	0.94	0.90	0.92	1.01	1.13	0.59	7.54	15.65
90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
90.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
91.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
91.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
92.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
92.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
93.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
93.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
94.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
94.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
95.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
95.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
96.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
96.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
97.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
97.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
98.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
98.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
99.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
99.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
100.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
100.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
101.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
101.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
102.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
102.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
103.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
103.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
104.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
104.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
105.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
105.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
106.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
106.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
107.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
107.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
108.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
108.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
109.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
109.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
110.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

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110.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
111.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
111.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
112.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
112.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
113.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
113.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
114.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
114.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
115.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
115.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
116.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
116.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
117.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
117.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
118.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
118.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
119.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
119.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
120.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
120.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
121.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
121.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
122.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
122.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
123.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
123.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
124.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
124.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
125.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
125.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
126.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
126.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
127.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
127.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
128.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
128.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
129.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
129.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
130.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
130.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
131.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
131.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
132.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
132.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
133.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
133.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
134.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
134.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
135.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
135.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
136.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
136.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
137.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
137.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
138.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

IES INDOOR REPORT
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CANDELA TABULATION - (Cont.)

138.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
139.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
139.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
140.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
140.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
141.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
141.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
142.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
142.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
143.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
143.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
144.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
144.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
145.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
145.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
146.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
146.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
147.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
147.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
148.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
148.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
149.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
149.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
150.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
150.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
151.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
151.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
152.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
152.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
153.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
153.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
154.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
154.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
155.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
155.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
156.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
156.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
157.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
157.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
158.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
158.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
159.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
159.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
160.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
160.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
161.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
161.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
162.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
162.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
163.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
163.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
164.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
164.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
165.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
165.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
166.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

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CANDELA TABULATION - (Cont.)

166.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
167.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
167.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
168.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
168.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
169.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
169.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
170.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
170.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
171.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
171.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
172.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
172.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
173.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
173.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
174.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
174.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
175.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
175.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
176.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
176.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
177.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
177.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
178.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
178.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
179.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
179.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
180.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Vert. Horizontal Angles

	<u>300</u>	<u>310</u>	<u>320</u>	<u>330</u>	<u>340</u>	<u>350</u>	<u>360</u>
0.0	1585.78	1585.78	1585.78	1585.78	1585.78	1585.78	1585.78
0.5	1616.62	1623.71	1629.61	1634.17	1637.26	1638.91	1639.16
1.0	1645.96	1659.93	1672.40	1681.21	1686.95	1687.96	1688.75
1.5	1676.60	1695.49	1712.28	1725.21	1734.36	1740.62	1738.36
2.0	1706.26	1730.70	1751.94	1768.03	1780.41	1786.76	1786.89
2.5	1734.09	1764.82	1789.14	1809.18	1823.51	1831.92	1832.86
3.0	1761.97	1798.40	1826.83	1849.21	1864.75	1874.55	1875.09
3.5	1789.99	1830.40	1861.46	1886.73	1903.04	1913.72	1915.35
4.0	1817.18	1861.62	1895.43	1923.14	1940.57	1952.27	1953.74
4.5	1843.52	1892.27	1928.59	1957.52	1976.25	1987.27	1989.33
5.0	1869.44	1921.84	1960.95	1991.06	2010.60	2022.47	2024.28
5.5	1894.82	1950.90	1992.20	2023.76	2044.44	2056.11	2058.54
6.0	1921.16	1979.16	2022.83	2055.72	2076.74	2088.83	2091.01
6.5	1946.83	2007.36	2053.15	2086.75	2108.43	2119.88	2121.83
7.0	1972.66	2035.23	2082.69	2117.63	2139.68	2150.11	2151.65
7.5	1997.67	2063.67	2113.08	2148.09	2170.06	2179.89	2180.60
8.0	2022.93	2092.34	2143.33	2178.46	2200.53	2209.78	2209.16
8.5	2049.58	2121.66	2173.21	2208.73	2230.68	2238.03	2236.94
9.0	2076.12	2150.19	2202.72	2238.84	2259.72	2266.19	2264.88
9.5	2102.40	2178.35	2232.61	2268.01	2287.91	2294.49	2292.39
10.0	2129.60	2207.18	2261.56	2295.51	2315.33	2321.55	2320.14
10.5	2155.48	2234.70	2289.01	2323.46	2342.60	2349.42	2347.78
11.0	2180.91	2261.85	2317.10	2350.80	2369.98	2377.04	2376.34
11.5	2207.42	2289.28	2345.13	2377.86	2397.64	2405.71	2405.91

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CANDELA TABULATION - (Cont.)

12.0	2233.93	2316.67	2372.44	2405.23	2425.93	2434.86	2435.09
12.5	2260.04	2344.55	2400.45	2434.30	2456.17	2464.43	2464.61
13.0	2287.05	2372.90	2429.51	2465.12	2486.11	2494.33	2495.44
13.5	2312.28	2399.48	2457.29	2494.26	2516.37	2526.26	2526.87
14.0	2338.58	2426.94	2486.06	2524.74	2548.62	2557.66	2556.47
14.5	2366.36	2455.89	2516.74	2556.76	2581.08	2587.64	2585.92
15.0	2393.54	2484.31	2547.85	2589.29	2612.60	2616.37	2610.98
15.5	2421.22	2514.86	2580.55	2623.35	2643.34	2644.29	2634.94
16.0	2450.12	2544.33	2613.21	2657.08	2672.37	2670.43	2657.87
16.5	2478.35	2573.87	2645.81	2688.80	2700.37	2696.39	2679.74
17.0	2505.39	2603.77	2678.94	2718.87	2727.78	2722.00	2700.15
17.5	2533.21	2633.92	2711.43	2748.04	2754.73	2747.58	2721.22
18.0	2561.07	2664.80	2743.01	2776.00	2781.20	2772.15	2742.48
18.5	2587.95	2695.27	2772.23	2803.62	2807.04	2796.71	2762.37
19.0	2615.95	2725.90	2801.41	2830.17	2832.19	2820.65	2782.66
19.5	2644.66	2756.39	2828.11	2854.12	2855.40	2843.14	2804.51
20.0	2672.70	2786.51	2853.79	2877.58	2878.41	2866.00	2825.74
20.5	2700.92	2816.59	2878.96	2901.41	2900.99	2887.73	2846.92
21.0	2730.55	2844.67	2902.94	2923.36	2921.30	2908.42	2869.76
21.5	2758.60	2869.98	2926.16	2943.03	2940.51	2928.44	2893.02
22.0	2785.75	2894.53	2947.12	2962.60	2959.28	2946.43	2916.88
22.5	2812.41	2918.39	2967.96	2981.08	2977.07	2965.30	2942.68
23.0	2839.17	2941.11	2985.90	2997.26	2992.42	2982.60	2967.45
23.5	2862.56	2961.56	3002.90	3012.31	3006.67	2999.82	2990.42
24.0	2886.83	2981.28	3018.47	3026.13	3020.26	3019.27	3015.22
24.5	2908.09	2999.05	3033.27	3037.22	3032.82	3037.79	3038.96
25.0	2927.09	3015.78	3045.39	3047.17	3045.09	3055.62	3061.20
25.5	2945.97	3031.55	3055.39	3056.83	3057.17	3074.27	3085.19
26.0	2963.94	3045.61	3065.51	3065.50	3069.76	3094.63	3107.89
26.5	2979.13	3059.14	3073.56	3072.57	3081.73	3117.55	3129.63
27.0	2994.04	3072.27	3081.08	3077.51	3094.17	3139.76	3152.14
27.5	3007.97	3084.23	3088.50	3083.08	3108.02	3164.22	3175.94
28.0	3019.10	3095.10	3094.77	3088.29	3121.81	3190.17	3200.90
28.5	3031.47	3105.81	3101.24	3093.23	3136.81	3218.77	3227.15
29.0	3044.57	3115.81	3108.43	3100.52	3152.70	3247.34	3253.69
29.5	3056.18	3126.75	3115.81	3109.40	3170.55	3278.72	3281.56
30.0	3068.77	3136.62	3123.49	3120.25	3190.42	3311.50	3311.90
30.5	3080.58	3149.85	3133.81	3132.87	3212.27	3344.56	3344.25
31.0	3093.79	3160.68	3145.33	3146.52	3237.26	3377.05	3374.07
31.5	3109.92	3174.47	3160.35	3163.67	3263.28	3409.84	3405.65
32.0	3128.03	3191.28	3176.39	3182.87	3291.02	3442.39	3436.63
32.5	3146.75	3209.60	3195.99	3203.32	3320.49	3474.90	3467.88
33.0	3166.71	3230.00	3218.00	3227.55	3350.40	3508.04	3497.74
33.5	3186.68	3249.75	3242.22	3254.74	3382.09	3538.24	3530.21
34.0	3208.16	3273.23	3267.80	3283.42	3416.52	3571.61	3561.53
34.5	3229.22	3297.62	3294.87	3315.00	3452.75	3604.78	3592.01
35.0	3252.75	3323.60	3323.21	3350.19	3489.87	3637.96	3621.19
35.5	3276.05	3347.87	3350.08	3384.41	3528.17	3673.08	3649.73
36.0	3298.55	3375.15	3379.21	3419.84	3566.18	3707.73	3676.81
36.5	3323.04	3404.32	3409.33	3457.99	3604.95	3741.43	3705.68
37.0	3348.95	3437.55	3446.26	3498.78	3644.28	3770.54	3733.37
37.5	3375.90	3467.94	3482.06	3541.06	3684.49	3800.76	3760.30
38.0	3403.24	3497.78	3520.52	3584.95	3727.92	3830.99	3788.66
38.5	3428.85	3528.29	3555.31	3630.60	3770.82	3859.67	3815.01
39.0	3452.74	3559.55	3590.84	3680.78	3811.72	3887.69	3840.96
39.5	3479.00	3592.47	3630.12	3737.85	3853.93	3917.15	3861.44

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40.0	3507.32	3625.44	3671.26	3792.62	3897.47	3948.09	3883.82
40.5	3535.45	3660.30	3713.02	3847.35	3941.72	3978.77	3906.78
41.0	3565.50	3701.04	3757.46	3905.93	3987.28	4009.86	3931.39
41.5	3596.00	3742.02	3805.37	3967.96	4034.69	4045.55	3956.75
42.0	3626.43	3782.62	3852.13	4022.81	4084.32	4079.47	3983.11
42.5	3661.07	3826.70	3902.36	4080.40	4137.03	4114.53	4010.37
43.0	3697.38	3873.09	3957.17	4132.30	4192.29	4152.10	4040.53
43.5	3726.85	3920.45	4016.93	4179.51	4246.54	4190.17	4072.22
44.0	3753.82	3963.27	4073.42	4226.76	4297.61	4227.02	4105.69
44.5	3775.51	3997.81	4120.42	4271.58	4346.71	4264.62	4139.96
45.0	3792.62	4023.81	4156.66	4321.24	4393.45	4303.75	4176.35
45.5	3805.42	4044.27	4188.77	4365.38	4433.24	4342.52	4214.13
46.0	3817.15	4057.70	4213.70	4401.83	4473.24	4387.39	4254.60
46.5	3822.32	4062.81	4239.67	4445.10	4514.46	4431.68	4297.37
47.0	3825.03	4068.71	4266.00	4485.70	4552.40	4477.45	4340.37
47.5	3822.56	4067.77	4285.61	4525.84	4593.13	4528.70	4389.26
48.0	3824.85	4066.47	4308.99	4563.16	4638.52	4578.24	4445.85
48.5	3829.02	4064.12	4334.65	4608.63	4683.98	4631.20	4501.84
49.0	3832.03	4077.04	4365.73	4653.86	4731.30	4692.94	4559.63
49.5	3837.82	4091.34	4398.55	4693.43	4784.11	4754.98	4626.70
50.0	3850.81	4101.98	4437.26	4742.81	4838.76	4821.08	4699.04
50.5	3867.68	4127.61	4486.48	4797.11	4898.70	4901.06	4776.14
51.0	3888.14	4156.03	4545.65	4848.12	4967.23	4987.32	4868.85
51.5	3912.48	4200.36	4606.16	4906.60	5039.98	5074.71	4966.49
52.0	3937.59	4242.54	4677.24	4972.39	5123.83	5170.24	5061.73
52.5	3969.72	4294.76	4750.88	5048.80	5219.09	5260.97	5151.79
53.0	4008.50	4354.22	4827.45	5133.97	5316.84	5349.38	5237.40
53.5	4047.16	4422.31	4914.27	5229.19	5409.44	5432.88	5308.23
54.0	4090.30	4496.51	5009.56	5325.62	5498.22	5501.55	5363.87
54.5	4145.74	4570.76	5109.24	5428.63	5580.92	5558.52	5410.75
55.0	4201.77	4647.91	5216.21	5536.11	5651.69	5592.21	5447.17
55.5	4256.91	4748.89	5342.27	5649.01	5711.09	5632.88	5480.14
56.0	4325.74	4846.88	5474.97	5748.47	5764.74	5668.89	5510.51
56.5	4392.84	4948.24	5597.31	5840.87	5817.32	5703.69	5539.97
57.0	4468.14	5068.67	5733.25	5934.41	5866.47	5733.62	5567.37
57.5	4550.52	5190.41	5853.18	6032.68	5916.17	5761.29	5592.96
58.0	4631.29	5319.69	6002.15	6112.77	5962.36	5792.46	5614.02
58.5	4723.04	5436.29	6114.18	6188.49	6015.46	5810.73	5630.22
59.0	4811.19	5556.30	6230.77	6272.60	6071.87	5803.53	5633.93
59.5	4907.86	5663.92	6326.04	6341.44	6117.85	5807.26	5617.89
60.0	4985.83	5766.38	6396.73	6401.05	6158.15	5799.09	5587.88
60.5	5065.08	5854.77	6460.17	6458.32	6196.88	5758.80	5541.85
61.0	5140.95	5950.80	6531.10	6498.98	6229.31	5717.68	5489.06
61.5	5208.79	6017.71	6571.30	6540.83	6245.61	5685.02	5434.35
62.0	5255.92	6059.86	6575.61	6559.30	6240.07	5637.79	5377.08
62.5	5292.13	6075.05	6582.58	6546.88	6215.19	5582.50	5316.92
63.0	5322.18	6084.41	6590.95	6543.93	6172.13	5533.52	5259.36
63.5	5322.70	6077.91	6557.55	6493.22	6111.09	5469.89	5202.92
64.0	5304.09	6058.90	6542.98	6445.53	6031.45	5428.41	5153.76
64.5	5287.31	6020.67	6501.54	6383.94	5926.99	5383.79	5111.83
65.0	5247.49	5974.98	6467.47	6297.89	5812.48	5355.79	5084.28
65.5	5202.55	5912.57	6402.52	6202.84	5695.04	5327.06	5069.64
66.0	5161.33	5831.27	6338.23	6092.56	5566.97	5296.10	5070.20
66.5	5088.52	5721.24	6241.58	5950.96	5453.12	5278.74	5088.02
67.0	5008.73	5611.16	6137.36	5805.66	5360.39	5239.82	5125.11
67.5	4913.91	5475.29	5997.65	5633.05	5276.44	5225.38	5167.57

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68.0	4819.20	5310.33	5840.63	5447.18	5204.17	5211.13	5215.64
68.5	4689.17	5136.15	5652.60	5257.86	5131.59	5202.95	5261.01
69.0	4549.13	4934.81	5431.44	5069.09	5050.55	5190.09	5295.17
69.5	4380.11	4720.61	5178.37	4866.53	4971.98	5172.65	5326.53
70.0	4209.46	4489.07	4914.08	4682.12	4893.52	5155.83	5348.52
70.5	4011.79	4248.55	4597.05	4486.93	4801.60	5117.68	5348.75
71.0	3797.70	3984.38	4270.61	4278.99	4701.78	5093.25	5329.87
71.5	3567.15	3709.97	3943.38	4060.10	4582.94	5056.50	5290.47
72.0	3339.64	3456.00	3626.82	3843.57	4437.81	4978.34	5231.16
72.5	3093.05	3172.82	3309.49	3607.48	4265.93	4898.87	5144.63
73.0	2850.88	2905.29	3017.12	3363.54	4085.29	4799.16	5031.88
73.5	2623.24	2635.81	2735.40	3128.51	3888.78	4677.82	4904.49
74.0	2390.67	2368.31	2453.73	2875.24	3678.57	4536.61	4747.34
74.5	2166.08	2109.87	2168.26	2613.58	3449.84	4354.61	4569.88
75.0	1976.69	1900.91	1941.03	2349.01	3218.99	4167.66	4379.64
75.5	1795.33	1695.62	1711.90	2084.62	2992.82	3941.19	4164.00
76.0	1612.71	1489.71	1483.20	1844.29	2737.33	3687.67	3937.45
76.5	1429.89	1283.81	1253.59	1602.03	2481.88	3449.62	3701.57
77.0	1245.78	1077.09	1029.81	1357.07	2226.12	3199.08	3468.76
77.5	1101.32	938.21	864.07	1132.45	1979.83	2945.73	3229.75
78.0	977.96	817.00	730.19	962.03	1750.94	2685.04	2997.15
78.5	866.95	716.07	615.63	809.11	1520.03	2445.40	2764.36
79.0	769.68	630.89	520.63	679.14	1287.95	2196.03	2542.90
79.5	683.31	558.85	440.08	572.88	1080.60	1978.75	2311.73
80.0	608.92	494.40	374.08	489.70	913.88	1774.12	2098.79
80.5	545.99	438.87	320.48	424.33	770.67	1567.71	1893.20
81.0	491.71	388.63	278.75	371.26	650.05	1361.19	1694.33
81.5	443.99	344.34	244.99	327.91	550.47	1152.71	1495.78
82.0	399.64	304.67	217.55	290.74	464.32	976.74	1308.60
82.5	361.99	268.52	198.95	259.98	393.61	821.42	1127.00
83.0	327.73	234.80	180.07	231.17	337.46	689.53	961.85
83.5	294.32	210.81	161.16	205.82	291.12	567.85	803.94
84.0	259.07	187.53	142.19	185.49	252.15	466.31	660.18
84.5	223.29	164.13	123.81	164.78	219.55	380.66	554.38
85.0	187.57	140.72	110.43	143.95	189.50	308.04	450.14
85.5	151.84	117.55	97.05	124.30	159.23	256.20	345.87
86.0	115.49	101.90	84.73	107.42	128.74	209.45	241.91
86.5	93.38	88.33	72.29	91.24	102.71	161.96	182.52
87.0	75.38	74.40	59.62	76.13	82.77	114.04	136.66
87.5	58.50	60.93	47.44	61.58	65.62	79.95	99.49
88.0	47.29	49.87	39.09	48.98	52.80	63.39	69.18
88.5	37.40	38.98	30.62	40.10	42.64	50.33	48.60
89.0	27.31	28.05	22.16	30.93	32.16	36.68	28.09
89.5	17.19	17.12	13.59	21.74	21.67	23.02	7.58
90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
90.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
91.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
91.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
92.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
92.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
93.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
93.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
94.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
94.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
95.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
95.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00

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96.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
96.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
97.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
97.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
98.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
98.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
99.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
99.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
100.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
100.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
101.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
101.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
102.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
102.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
103.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
103.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
104.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
104.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
105.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
105.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
106.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
106.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
107.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
107.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
108.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
108.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
109.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
109.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
110.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
110.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
111.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
111.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
112.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
112.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
113.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
113.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
114.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
114.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
115.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
115.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
116.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
116.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
117.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
117.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
118.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
118.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
119.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
119.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
120.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
120.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
121.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
121.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
122.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
122.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
123.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
123.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00

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124.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
124.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
125.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
125.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
126.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
126.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
127.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
127.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
128.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
128.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
129.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
129.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
130.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
130.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
131.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
131.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
132.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
132.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
133.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
133.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
134.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
134.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
135.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
135.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
136.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
136.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
137.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
137.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
138.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
138.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
139.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
139.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
140.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
140.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
141.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
141.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
142.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
142.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
143.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
143.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
144.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
144.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
145.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
145.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
146.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
146.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
147.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
147.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
148.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
148.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
149.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
149.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
150.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
150.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
151.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
151.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00

IES INDOOR REPORT
PHOTOMETRIC FILENAME : WPCL-L136-840-BZ.IES

CANDELA TABULATION - (Cont.)

152.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
152.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
153.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
153.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
154.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
154.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
155.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
155.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
156.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
156.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
157.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
157.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
158.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
158.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
159.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
159.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
160.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
160.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
161.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
161.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
162.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
162.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
163.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
163.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
164.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
164.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
165.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
165.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
166.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
166.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
167.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
167.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
168.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
168.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
169.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
169.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
170.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
170.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
171.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
171.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
172.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
172.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
173.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
173.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
174.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
174.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
175.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
175.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
176.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
176.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
177.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
177.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
178.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
178.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
179.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
179.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00

IES INDOOR REPORT
PHOTOMETRIC FILENAME : WPCL-L136-840-BZ.IES

CANDELA TABULATION - (Cont.)

180.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
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IES INDOOR REPORT
PHOTOMETRIC FILENAME : WPCL-L136-840-BZ.IES

ZONAL LUMEN SUMMARY

Zone	Lumens	%Lamp	%Fixt
0-20	660.35	4.80	4.80
0-30	1584.16	11.60	11.60
0-40	2990.56	21.90	21.90
0-60	7835.74	57.50	57.50
0-80	13429.81	98.50	98.50
0-90	13635.98	100.00	100.00
10-90	13481.62	98.90	98.90
20-40	2330.21	17.10	17.10
20-50	4363.29	32.00	32.00
40-70	8372.8	61.40	61.40
60-80	5594.07	41.00	41.00
70-80	2066.45	15.20	15.20
80-90	206.17	1.50	1.50
90-110	0.00	0.00	0.00
90-120	0.00	0.00	0.00
90-130	0.00	0.00	0.00
90-150	0.00	0.00	0.00
90-180	0.00	0.00	0.00
110-180	0.00	0.00	0.00
0-180	13635.98	100.00	100.00

Total Luminaire Efficiency = 100.00%

ZONAL LUMEN SUMMARY

Zone	Lumens
0-10	154.36
10-20	505.99
20-30	923.81
30-40	1406.39
40-50	2033.09
50-60	2812.09
60-70	3527.62
70-80	2066.45
80-90	206.17
90-100	0.00
100-110	0.00
110-120	0.00
120-130	0.00
130-140	0.00
140-150	0.00
150-160	0.00
160-170	0.00
170-180	0.00

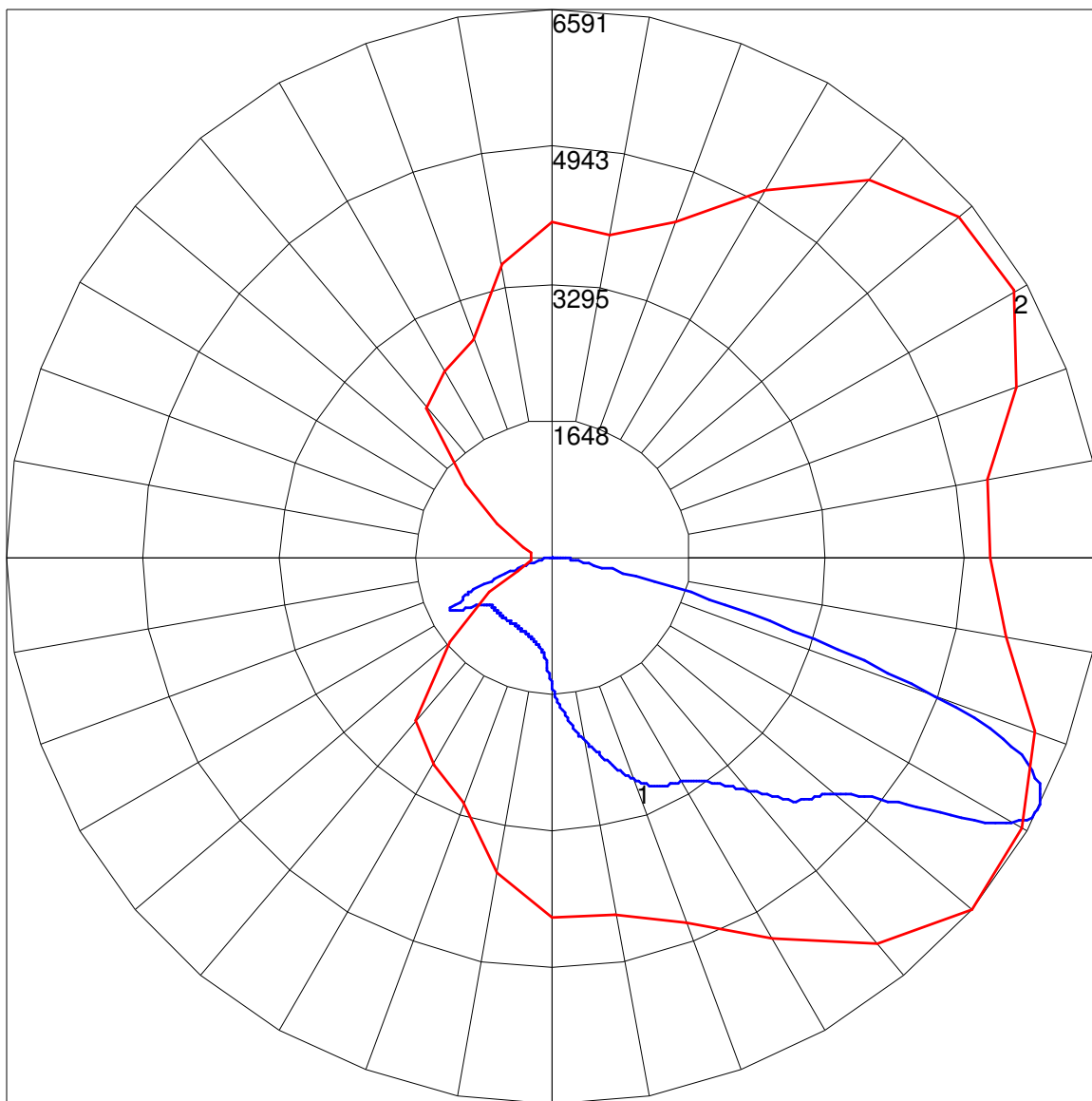
IES INDOOR REPORT
PHOTOMETRIC FILENAME : WPCL-L136-840-BZ.IES

COEFFICIENTS OF UTILIZATION - ZONAL CAVITY METHOD

Effective Floor Cavity Reflectance 0.20

RC	80				70				50			30			10			0
RW	70	50	30	10	70	50	30	10	50	30	10	50	30	10	50	30	10	0
0	119	119	119	119	116	116	116	116	111	111	111	106	106	106	102	102	102	100
1	106	100	94	89	103	97	92	88	93	89	85	89	85	82	85	82	80	77
2	93	82	74	66	90	80	72	66	77	70	64	73	67	62	70	65	61	58
3	82	69	59	51	80	67	58	50	64	56	49	61	54	48	58	52	47	45
4	74	59	48	40	71	58	47	40	55	46	39	52	45	38	50	43	38	35
5	67	51	40	32	64	50	40	32	47	38	32	45	37	31	43	36	31	28
6	61	45	34	27	58	44	34	26	42	33	26	40	32	26	38	31	26	23
7	56	40	30	22	54	39	29	22	37	28	22	36	28	22	34	27	22	19
8	51	36	26	19	50	35	26	19	34	25	19	32	24	19	31	24	19	16
9	48	32	23	17	46	32	23	17	30	22	17	29	22	16	28	21	16	14
10	44	30	21	15	43	29	20	15	28	20	15	27	20	14	26	19	14	12

POLAR GRAPH



Maximum Candela = 6590.95 Located At Horizontal Angle = 320, Vertical Angle = 63
1 - Vertical Plane Through Horizontal Angles (320 - 140) (Through Max. Cd.)
2 - Horizontal Cone Through Vertical Angle (63) (Through Max. Cd.)