



IES INDOOR REPORT

PHOTOMETRIC FILENAME : WLRD-O-L22-840-BZ.IES

DESCRIPTION INFORMATION (From Photometric File)

IESNA:LM-63-1995
 [TEST] s17040016a-01 (scaled to 4K)
 [TESTLAB] LEADING TESTING LABORATORIES
 [TESTDATE] 2017-04-13
 [ISSUE DATE] 2017-04-13 10:20:53
 [LAMPPOSITION] 0,0
 [MANUFAC]
 [LUMCAT] WLRD-O-L22-840-BZ

CHARACTERISTICS

Lumens Per Lamp	N.A. (absolute)
Total Lamp Lumens	N.A. (absolute)
Luminaire Lumens	2230
Total Luminaire Efficiency	N.A.
Luminaire Efficacy Rating (LER)	112
Total Luminaire Watts	20
Ballast Factor	1.00
CIE Type	Direct
Spacing Criterion (0-180)	1.30
Spacing Criterion (90-270)	1.30
Spacing Criterion (Diagonal)	1.40
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

IES INDOOR REPORT
PHOTOMETRIC FILENAME : WLRD-O-L22-840-BZ.IES

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	842.774	842.774	842.774	842.774	842.774	842.774	842.774	842.774	842.774	842.774
0.5	843.350	843.427	843.744	844.118	844.214	844.090	844.118	843.830	843.782	843.629
1.0	843.936	843.917	844.243	844.531	844.512	844.618	844.675	844.531	844.522	843.792
1.5	844.234	844.234	844.339	844.080	844.339	844.445	844.848	844.406	844.464	844.186
2.0	844.416	844.550	844.598	844.224	844.099	843.878	844.320	843.926	844.138	843.898
2.5	843.974	844.397	844.934	844.646	843.850	843.590	843.264	843.187	843.274	843.014
3.0	843.888	844.330	844.973	844.598	843.907	843.168	842.813	842.726	842.371	841.574
3.5	843.043	843.898	844.704	844.512	843.658	842.899	842.832	841.997	841.344	840.163
4.0	842.131	843.427	843.600	843.994	843.091	842.275	842.342	841.094	839.923	839.107
4.5	841.325	841.949	842.602	842.870	841.882	840.710	840.758	839.472	838.387	838.445
5.0	840.086	840.566	841.286	841.853	840.566	839.347	839.299	837.706	836.986	837.456
5.5	838.070	838.608	840.518	841.056	839.491	837.581	837.379	836.534	835.363	836.602
6.0	836.525	837.302	840.096	840.269	838.358	835.728	836.170	835.344	834.854	835.526
6.5	835.046	836.698	839.482	839.549	836.947	834.432	834.634	834.902	834.470	835.286
7.0	833.482	836.198	838.934	839.136	836.083	833.434	834.211	834.989	835.363	836.342
7.5	832.541	836.016	838.339	838.982	835.200	832.771	834.326	835.402	835.891	836.803
8.0	831.562	835.594	837.245	838.253	834.960	831.926	834.192	836.093	836.717	836.611
8.5	830.726	834.202	835.699	836.669	834.509	830.611	833.021	836.122	836.506	835.526
9.0	829.584	832.790	834.134	834.624	833.846	829.661	832.109	834.336	835.315	832.934
9.5	828.317	832.013	832.502	832.176	832.848	828.662	830.342	832.320	832.867	829.949
10.0	827.414	831.005	831.552	829.440	830.102	826.973	829.334	831.130	829.594	827.328
10.5	825.869	830.246	830.035	826.243	827.088	824.582	827.904	829.094	827.002	825.552
11.0	824.803	829.334	828.048	823.162	823.277	822.346	825.830	826.618	824.390	824.698
11.5	824.650	827.645	825.878	821.645	820.186	821.318	823.920	824.266	822.278	824.112
12.0	824.438	826.541	823.901	821.904	817.958	819.533	822.739	820.666	820.435	823.862
12.5	823.171	824.333	821.626	823.162	817.392	817.584	821.203	818.458	817.824	822.595
13.0	821.280	822.086	820.320	823.594	817.267	816.115	820.080	816.979	815.683	821.194
13.5	819.475	819.389	819.005	822.682	817.642	814.752	819.034	816.163	814.685	819.158
14.0	817.546	817.651	817.238	821.078	818.208	813.514	818.342	815.242	814.118	816.605
14.5	815.837	816.182	815.318	818.582	817.546	811.834	817.248	814.608	813.245	813.917
15.0	814.032	815.232	813.888	815.904	816.374	808.810	815.482	813.763	812.198	811.210
15.5	812.141	814.560	812.899	814.243	815.424	805.181	813.322	811.910	810.778	808.819
16.0	809.818	813.197	811.872	812.659	813.226	802.454	811.843	809.894	809.424	806.630
16.5	807.053	811.056	810.394	810.595	811.901	800.842	809.078	807.014	808.061	804.758
17.0	805.142	809.328	808.560	808.445	810.749	800.083	806.026	804.355	806.112	802.742
17.5	803.558	806.755	806.515	805.296	808.262	799.824	803.616	801.907	804.278	801.139
18.0	801.360	804.490	802.704	801.859	805.565	799.738	801.264	799.728	802.435	798.614
18.5	798.816	802.186	799.459	798.202	802.157	799.210	798.643	797.510	800.928	795.725
19.0	797.050	800.035	796.368	794.640	798.538	797.798	796.291	796.435	799.565	793.200
19.5	795.235	797.674	793.642	791.597	794.544	795.629	793.958	794.554	797.059	791.818
20.0	793.363	795.658	791.875	789.341	791.357	793.440	791.318	792.893	794.467	789.744
20.5	791.136	792.749	789.821	787.747	788.890	790.426	788.448	790.963	792.509	787.718
21.0	788.381	789.821	786.845	785.414	786.739	787.642	785.962	787.968	790.118	786.470
21.5	785.078	787.085	783.610	783.446	785.040	784.406	783.514	784.982	786.730	785.040
22.0	782.294	783.677	781.354	782.218	782.966	780.902	781.891	781.680	783.014	783.235
22.5	779.616	780.576	778.416	779.702	779.520	777.686	779.414	778.310	778.973	780.490
23.0	777.005	778.157	775.824	778.042	776.410	774.883	778.099	775.872	775.229	777.907
23.5	774.672	775.670	773.434	775.891	774.595	772.061	775.594	773.194	772.387	775.056
24.0	772.282	772.829	771.754	773.741	772.224	770.131	772.762	769.891	770.755	772.003
24.5	769.411	769.824	768.970	771.130	769.286	768.605	770.150	766.224	768.816	769.181
25.0	765.984	766.243	766.464	767.501	766.646	765.859	767.731	762.355	766.522	767.261
25.5	763.200	762.317	763.574	763.738	763.114	762.346	764.765	759.715	763.066	765.427
26.0	759.158	759.782	759.869	759.686	759.773	760.147	762.298	757.987	759.734	762.432
26.5	754.714	756.509	755.885	756.096	755.981	757.718	759.427	755.482	755.866	758.592

IES INDOOR REPORT
PHOTOMETRIC FILENAME : WLRD-O-L22-840-BZ.IES

CANDELA TABULATION - (Cont.)

27.0	751.142	753.158	752.822	752.870	752.563	755.213	755.866	752.227	752.294	754.128
27.5	749.146	749.846	750.029	748.637	749.040	751.872	752.352	748.992	748.982	750.000
28.0	746.794	746.755	747.197	744.528	745.776	748.320	749.088	744.701	745.690	746.054
28.5	743.251	743.059	743.683	740.832	742.560	743.808	745.814	741.667	743.645	743.395
29.0	737.654	739.123	739.142	738.144	739.920	739.766	743.069	739.699	741.552	740.794
29.5	732.374	734.851	733.258	736.186	736.003	736.205	739.862	737.597	738.662	736.598
30.0	727.642	731.914	726.509	733.373	731.309	733.152	736.262	733.690	734.006	731.078
30.5	725.021	728.208	720.605	728.400	727.114	729.533	732.230	729.859	729.696	725.664
31.0	721.997	723.955	715.901	723.091	723.293	726.163	728.803	726.691	725.741	720.432
31.5	718.886	719.165	713.299	718.118	720.259	721.882	724.819	723.725	722.342	714.749
32.0	715.142	714.749	711.485	713.222	716.496	717.648	719.510	720.278	719.050	710.736
32.5	710.851	710.650	709.661	707.424	713.366	714.115	714.538	716.870	715.018	706.454
33.0	706.349	706.426	706.550	702.768	710.506	709.066	711.706	713.290	709.536	702.566
33.5	701.328	702.048	702.192	698.918	705.677	704.102	708.067	708.134	703.766	698.170
34.0	697.382	697.219	696.691	695.539	701.222	699.686	703.037	702.134	698.611	694.637
34.5	694.003	692.650	691.814	692.122	696.922	697.018	696.701	694.752	695.933	692.150
35.0	688.858	688.541	687.773	690.595	693.053	695.146	691.728	687.638	693.619	690.518
35.5	683.213	684.643	684.163	687.274	687.389	691.392	688.166	681.475	690.749	688.790
36.0	678.317	680.995	682.560	684.144	682.886	686.390	685.584	677.050	687.571	685.488
36.5	673.200	677.261	680.582	680.198	677.338	681.149	681.850	675.917	683.645	681.149
37.0	667.162	672.874	674.726	674.160	672.432	675.658	676.618	674.064	677.760	677.222
37.5	661.469	667.603	667.459	667.546	668.832	671.021	671.654	670.771	672.115	672.202
38.0	657.581	662.208	660.634	662.803	663.725	666.230	667.382	664.771	666.797	664.675
38.5	653.971	655.094	654.211	658.915	656.918	660.442	663.619	658.954	661.632	657.590
39.0	648.509	648.528	650.304	654.326	652.310	654.058	658.877	655.229	655.603	652.099
39.5	643.498	644.400	646.483	649.354	648.106	647.510	653.270	651.706	651.034	646.982
40.0	637.987	640.810	641.088	643.594	643.421	642.566	647.117	646.781	648.269	644.707
40.5	632.026	635.914	634.426	637.008	636.643	637.718	640.570	642.586	644.755	644.592
41.0	625.680	630.259	629.194	631.162	630.787	632.957	635.280	638.006	644.890	649.459
41.5	620.323	624.960	626.966	627.974	630.826	629.856	628.579	635.798	639.974	650.390
42.0	620.314	629.875	628.378	634.819	628.522	629.366	622.330	631.306	632.803	640.205
42.5	618.432	630.672	623.722	635.078	624.384	622.493	620.611	619.718	630.461	623.722
43.0	617.645	618.931	619.862	623.798	622.666	607.910	619.536	607.613	621.926	609.072
43.5	615.254	598.896	616.406	607.728	616.541	594.845	610.301	596.006	608.621	607.747
44.0	600.643	581.059	605.952	591.302	600.566	584.525	592.829	596.602	595.997	609.274
44.5	578.525	577.546	586.589	587.472	585.475	585.840	581.376	598.330	587.222	600.614
45.0	560.218	588.768	570.221	586.877	570.125	588.240	573.869	593.424	580.022	585.562
45.5	549.562	588.931	558.365	580.877	562.752	584.467	569.539	582.979	568.810	568.214
46.0	544.531	573.264	555.360	569.616	559.344	569.664	562.762	562.128	563.923	548.986
46.5	547.968	558.672	551.328	550.963	561.946	552.086	561.370	541.910	570.096	541.642
47.0	563.386	541.258	551.366	533.184	565.238	540.586	571.334	538.925	571.162	546.739
47.5	568.541	534.432	558.720	532.253	561.955	547.181	573.264	542.285	562.752	552.154
48.0	553.296	536.851	559.334	542.486	548.141	553.757	557.846	544.656	555.120	555.072
48.5	532.378	543.437	549.974	552.634	539.251	549.446	548.410	549.034	547.267	551.530
49.0	524.794	537.437	538.915	544.694	535.382	540.566	543.312	544.301	539.635	541.584
49.5	527.184	531.581	526.013	523.402	526.157	527.741	532.819	532.234	530.563	538.128
50.0	522.749	528.403	512.122	509.635	515.347	525.514	519.850	536.938	517.286	540.893
50.5	507.494	520.387	498.576	518.323	506.237	530.170	501.072	545.683	506.669	537.274
51.0	489.686	510.432	491.952	525.312	491.050	524.390	484.166	532.061	497.664	523.171
51.5	477.610	498.115	484.627	513.101	478.310	503.280	471.206	509.251	486.298	501.062
52.0	470.179	478.234	476.698	488.102	471.725	482.746	466.531	480.979	485.232	488.832
52.5	470.035	464.966	470.870	467.395	465.773	466.925	472.589	467.069	492.048	480.259
53.0	478.982	458.304	475.872	458.640	469.258	459.062	482.458	456.134	489.974	462.691
53.5	483.360	455.683	487.958	463.738	488.333	453.821	493.882	442.733	495.523	452.755
54.0	477.917	456.384	492.134	455.683	487.574	444.902	490.454	427.392	491.750	452.621
54.5	457.507	444.691	470.755	442.262	470.630	435.984	474.778	426.154	470.822	442.118

IES INDOOR REPORT
PHOTOMETRIC FILENAME : WLRD-O-L22-840-BZ.IES

CANDELA TABULATION - (Cont.)

55.0	442.243	427.517	446.707	431.770	456.758	453.504	456.067	440.880	446.304	434.851
55.5	436.070	431.424	428.563	428.237	453.658	439.094	426.442	449.712	424.378	434.227
56.0	426.125	434.381	417.504	431.558	428.266	430.992	427.728	427.526	416.602	430.416
56.5	410.429	417.610	398.506	419.078	396.950	410.755	413.952	400.906	406.656	418.262
57.0	389.386	392.256	392.400	409.930	375.504	394.781	387.226	395.405	390.797	413.549
57.5	373.987	382.003	382.512	395.414	367.853	387.370	369.878	388.080	374.352	403.296
58.0	362.573	369.984	375.811	381.187	361.958	370.819	354.346	386.352	362.458	379.776
58.5	356.237	355.162	361.613	370.387	359.856	364.915	354.077	376.771	357.629	352.320
59.0	352.848	345.024	343.968	349.939	363.571	351.533	357.158	358.272	362.458	335.338
59.5	352.886	337.574	339.792	333.043	348.499	336.086	357.571	331.181	370.810	342.586
60.0	353.424	337.882	331.152	341.808	343.094	330.835	356.122	317.971	372.250	338.275
60.5	342.259	339.485	344.429	336.394	352.858	325.766	355.766	327.859	362.630	327.264
61.0	332.774	326.669	332.918	325.286	348.490	321.072	343.882	320.630	335.683	319.085
61.5	326.102	308.035	321.370	324.643	326.083	305.654	330.979	316.618	337.008	302.150
62.0	321.629	299.683	317.011	307.190	311.885	295.325	328.531	304.445	335.789	298.963
62.5	312.576	303.005	322.646	286.282	308.429	301.526	317.818	285.149	305.414	313.277
63.0	296.237	284.131	311.424	286.243	311.712	289.709	307.296	301.987	284.419	308.774
63.5	283.978	270.240	291.466	286.982	292.397	281.117	287.654	309.907	273.139	289.987
64.0	264.509	269.136	269.491	273.773	285.418	268.042	263.674	285.245	247.814	280.723
64.5	257.875	258.269	258.461	257.424	267.706	259.805	256.445	257.654	236.342	254.477
65.0	238.541	253.805	245.078	257.270	245.318	253.229	251.885	234.893	234.086	235.843
65.5	222.960	245.357	225.062	262.867	224.909	248.189	228.806	219.610	240.739	224.467
66.0	228.710	231.245	214.205	244.243	217.622	233.021	226.742	218.074	233.914	217.526
66.5	219.754	218.707	215.971	229.498	215.520	223.123	221.837	207.581	226.637	209.165
67.0	213.974	202.051	210.883	221.952	207.782	209.779	223.258	204.826	220.090	212.947
67.5	204.125	195.715	211.536	203.808	203.050	205.757	220.896	214.541	215.645	201.494
68.0	196.627	184.915	193.123	182.496	201.024	199.766	202.301	202.915	191.923	199.843
68.5	186.662	176.179	184.934	177.389	185.251	178.234	196.224	188.381	177.264	185.088
69.0	169.286	167.693	181.094	168.768	188.947	166.368	171.475	161.952	173.606	173.194
69.5	156.288	158.390	172.195	154.733	171.850	171.542	155.386	164.765	167.232	150.710
70.0	140.342	150.096	160.090	152.669	166.502	156.950	157.037	167.510	159.888	132.826
70.5	132.077	146.131	151.987	151.747	156.432	147.850	152.573	156.067	143.664	142.752
71.0	130.426	135.005	140.486	152.669	140.870	140.285	141.773	136.675	143.242	146.832
71.5	123.974	133.632	113.875	147.418	120.317	137.712	132.470	120.058	128.976	129.850
72.0	116.928	122.371	108.403	132.682	112.483	127.478	124.435	115.104	113.002	120.989
72.5	107.923	107.453	108.384	118.176	110.726	118.810	118.829	107.520	118.205	126.864
73.0	91.392	97.046	104.813	106.963	104.275	106.838	110.506	116.016	105.629	102.634
73.5	92.851	91.498	102.278	95.434	101.520	101.962	99.754	112.339	102.970	88.550
74.0	84.758	87.427	90.461	79.440	103.363	91.987	95.414	92.890	97.555	89.021
74.5	83.616	79.306	85.469	74.995	87.821	87.677	86.429	75.830	81.696	83.606
75.0	67.853	71.990	75.466	77.328	74.774	77.453	82.445	71.520	70.138	68.150
75.5	65.443	61.795	60.902	74.410	72.019	65.856	69.533	70.896	74.851	71.155
76.0	58.858	56.630	55.747	73.920	65.578	69.331	63.571	70.723	63.523	63.446
76.5	52.147	51.485	50.621	57.350	58.954	60.442	57.811	62.160	56.659	55.690
77.0	45.437	46.330	45.494	49.248	52.330	51.504	52.042	53.530	50.035	47.933
77.5	38.726	41.174	40.368	41.213	45.715	42.576	46.282	44.909	43.411	40.176
78.0	32.026	25.334	32.851	33.168	39.091	33.648	40.512	36.278	36.787	32.419
78.5	25.469	29.213	32.237	25.133	31.814	24.710	31.613	27.638	30.154	26.746
79.0	20.141	26.026	20.275	27.792	23.779	26.813	26.976	25.555	27.053	20.890
79.5	16.080	17.933	17.290	22.426	16.512	24.624	22.925	20.842	20.582	21.792
80.0	14.342	14.458	16.310	14.688	18.144	17.347	13.210	22.205	16.915	17.126
80.5	10.954	10.733	11.098	12.566	13.488	11.462	15.686	10.694	15.523	10.877
81.0	9.158	9.706	9.610	13.104	10.272	11.626	9.235	11.443	9.811	12.845
81.5	8.832	8.410	8.381	8.832	8.170	8.237	10.704	7.459	9.571	8.957
82.0	6.710	7.104	7.075	8.026	7.958	9.120	7.920	8.112	7.210	6.883
82.5	6.029	6.384	6.394	6.403	7.258	6.490	6.336	6.403	6.614	6.374

IES INDOOR REPORT
PHOTOMETRIC FILENAME : WLRD-O-L22-840-BZ.IES

CANDELA TABULATION - (Cont.)

83.0	5.453	5.693	5.722	5.885	6.557	5.894	5.846	5.894	6.096	5.914
83.5	4.877	5.002	5.059	5.453	5.846	5.443	5.414	5.472	5.568	5.453
84.0	4.301	4.310	4.397	5.078	5.136	4.992	4.982	5.040	5.050	4.992
84.5	4.003	4.032	4.013	4.704	4.435	4.541	4.550	4.618	4.608	4.608
85.0	3.715	3.744	3.792	4.330	4.061	4.176	4.186	4.186	4.176	4.243
85.5	3.485	3.485	3.514	3.955	3.811	3.907	3.898	3.907	3.888	3.994
86.0	3.293	3.245	3.235	3.619	3.494	3.686	3.715	3.667	3.706	3.715
86.5	3.130	3.043	3.072	3.427	3.312	3.427	3.494	3.466	3.523	3.562
87.0	3.024	2.995	2.986	3.437	3.187	3.350	3.312	3.264	3.293	3.379
87.5	3.082	2.976	2.880	3.293	3.053	3.226	3.274	3.178	3.187	3.283
88.0	3.072	2.803	2.784	3.216	2.899	3.082	3.187	3.062	3.062	3.302
88.5	2.928	2.621	2.659	3.168	2.803	2.938	3.062	2.966	2.918	3.254
89.0	2.659	2.534	2.544	3.101	2.659	2.822	2.928	2.880	2.832	3.053
89.5	2.496	2.419	2.371	2.870	2.554	2.765	2.755	2.765	2.707	2.966
90.0	2.314	2.285	2.237	2.717	2.429	2.582	2.592	2.602	2.544	2.736
90.5	2.141	2.131	2.141	2.563	2.294	2.400	2.467	2.458	2.390	2.515
91.0	1.987	1.978	1.978	2.294	2.179	2.266	2.304	2.304	2.256	2.381
91.5	1.805	1.843	1.843	2.102	2.006	2.102	2.150	2.150	2.083	2.160
92.0	1.651	1.699	1.690	1.901	1.872	1.930	1.987	1.978	1.958	1.987
92.5	1.517	1.565	1.565	1.738	1.690	1.776	1.805	1.805	1.805	1.843
93.0	1.402	1.430	1.430	1.594	1.555	1.642	1.661	1.661	1.680	1.709
93.5	1.296	1.325	1.334	1.469	1.430	1.498	1.517	1.536	1.555	1.574
94.0	1.190	1.229	1.229	1.344	1.315	1.382	1.402	1.421	1.440	1.459
94.5	1.104	1.142	1.142	1.238	1.219	1.277	1.296	1.315	1.344	1.354
95.0	1.018	1.056	1.056	1.142	1.133	1.190	1.200	1.219	1.248	1.258
95.5	0.950	0.979	0.989	1.056	1.046	1.094	1.114	1.133	1.162	1.162
96.0	0.883	0.912	0.922	0.979	0.979	1.008	1.027	1.046	1.066	1.075
96.5	0.826	0.845	0.854	0.902	0.912	0.931	0.950	0.960	0.979	0.989
97.0	0.768	0.787	0.797	0.835	0.845	0.864	0.874	0.893	0.902	0.902
97.5	0.720	0.739	0.749	0.778	0.787	0.806	0.816	0.816	0.826	0.835
98.0	0.662	0.691	0.691	0.720	0.730	0.749	0.758	0.758	0.768	0.768
98.5	0.624	0.643	0.643	0.672	0.682	0.691	0.701	0.701	0.701	0.710
99.0	0.586	0.595	0.605	0.624	0.643	0.643	0.643	0.643	0.653	0.653
99.5	0.538	0.557	0.566	0.576	0.595	0.595	0.595	0.605	0.595	0.595
100.0	0.499	0.518	0.518	0.538	0.547	0.557	0.557	0.557	0.547	0.547
100.5	0.470	0.480	0.480	0.490	0.509	0.518	0.518	0.518	0.509	0.499
101.0	0.432	0.442	0.442	0.461	0.470	0.480	0.480	0.480	0.461	0.461
101.5	0.403	0.403	0.413	0.422	0.432	0.442	0.442	0.432	0.422	0.422
102.0	0.365	0.374	0.374	0.384	0.394	0.403	0.403	0.394	0.394	0.384
102.5	0.336	0.336	0.346	0.346	0.355	0.365	0.365	0.365	0.355	0.355
103.0	0.298	0.307	0.307	0.317	0.317	0.317	0.326	0.326	0.317	0.317
103.5	0.269	0.278	0.278	0.278	0.288	0.288	0.288	0.288	0.288	0.278
104.0	0.240	0.240	0.250	0.250	0.259	0.259	0.259	0.259	0.259	0.259
104.5	0.211	0.221	0.230	0.230	0.230	0.230	0.230	0.230	0.230	0.230
105.0	0.192	0.192	0.202	0.202	0.202	0.202	0.211	0.202	0.202	0.202
105.5	0.173	0.173	0.173	0.182	0.182	0.182	0.182	0.182	0.182	0.173
106.0	0.144	0.154	0.154	0.154	0.154	0.154	0.154	0.154	0.154	0.154
106.5	0.125	0.125	0.134	0.134	0.134	0.134	0.134	0.134	0.134	0.134
107.0	0.106	0.106	0.115	0.115	0.115	0.115	0.115	0.115	0.115	0.106
107.5	0.096	0.096	0.096	0.096	0.096	0.096	0.096	0.096	0.096	0.096
108.0	0.096	0.096	0.096	0.096	0.096	0.096	0.096	0.096	0.096	0.096
108.5	0.096	0.096	0.096	0.096	0.096	0.096	0.096	0.096	0.096	0.096
109.0	0.096	0.096	0.096	0.096	0.096	0.096	0.096	0.096	0.096	0.096
109.5	0.106	0.106	0.096	0.096	0.096	0.096	0.096	0.096	0.096	0.096
110.0	0.106	0.106	0.106	0.106	0.106	0.106	0.106	0.106	0.106	0.106
110.5	0.106	0.106	0.106	0.106	0.106	0.106	0.106	0.106	0.106	0.106

IES INDOOR REPORT
PHOTOMETRIC FILENAME : WLRD-O-L22-840-BZ.IES

CANDELA TABULATION - (Cont.)

111.0	0.115	0.106	0.115	0.106	0.106	0.106	0.106	0.106	0.106	0.106
111.5	0.115	0.115	0.115	0.115	0.115	0.115	0.115	0.115	0.115	0.115
112.0	0.115	0.115	0.115	0.115	0.115	0.115	0.115	0.115	0.115	0.115
112.5	0.125	0.125	0.125	0.115	0.115	0.115	0.115	0.125	0.125	0.125
113.0	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125
113.5	0.134	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125
114.0	0.134	0.134	0.134	0.134	0.134	0.134	0.134	0.134	0.134	0.134
114.5	0.134	0.134	0.134	0.134	0.134	0.134	0.134	0.134	0.134	0.134
115.0	0.144	0.144	0.144	0.134	0.134	0.134	0.134	0.144	0.144	0.144
115.5	0.144	0.144	0.144	0.144	0.144	0.144	0.144	0.144	0.144	0.144
116.0	0.154	0.144	0.144	0.144	0.144	0.144	0.144	0.144	0.144	0.144
116.5	0.154	0.154	0.154	0.154	0.154	0.154	0.154	0.154	0.154	0.154
117.0	0.154	0.154	0.154	0.154	0.154	0.154	0.154	0.154	0.154	0.154
117.5	0.163	0.163	0.163	0.163	0.154	0.154	0.154	0.163	0.154	0.163
118.0	0.163	0.163	0.163	0.163	0.163	0.163	0.163	0.163	0.163	0.163
118.5	0.173	0.173	0.173	0.163	0.163	0.163	0.163	0.163	0.163	0.163
119.0	0.173	0.173	0.173	0.173	0.173	0.173	0.173	0.173	0.173	0.173
119.5	0.182	0.182	0.182	0.173	0.173	0.173	0.173	0.173	0.173	0.173
120.0	0.182	0.182	0.182	0.182	0.182	0.182	0.182	0.182	0.182	0.182
120.5	0.192	0.192	0.182	0.182	0.182	0.182	0.182	0.182	0.182	0.182
121.0	0.192	0.192	0.192	0.192	0.192	0.192	0.192	0.192	0.192	0.192
121.5	0.202	0.202	0.192	0.192	0.192	0.192	0.192	0.192	0.192	0.192
122.0	0.202	0.202	0.202	0.202	0.202	0.202	0.202	0.202	0.202	0.202
122.5	0.211	0.211	0.202	0.202	0.202	0.202	0.202	0.202	0.202	0.202
123.0	0.211	0.211	0.211	0.211	0.211	0.211	0.211	0.211	0.211	0.211
123.5	0.221	0.221	0.221	0.211	0.211	0.211	0.211	0.211	0.211	0.211
124.0	0.221	0.221	0.221	0.221	0.221	0.221	0.221	0.221	0.221	0.221
124.5	0.230	0.230	0.230	0.221	0.221	0.221	0.221	0.221	0.221	0.230
125.0	0.230	0.230	0.230	0.230	0.230	0.230	0.230	0.230	0.230	0.230
125.5	0.240	0.240	0.240	0.240	0.230	0.230	0.230	0.230	0.230	0.240
126.0	0.240	0.240	0.240	0.240	0.240	0.240	0.240	0.240	0.240	0.240
126.5	0.250	0.250	0.250	0.250	0.250	0.240	0.250	0.250	0.250	0.250
127.0	0.259	0.259	0.259	0.250	0.250	0.250	0.250	0.250	0.250	0.250
127.5	0.259	0.259	0.259	0.259	0.259	0.259	0.259	0.259	0.259	0.259
128.0	0.269	0.269	0.269	0.269	0.259	0.259	0.259	0.269	0.259	0.269
128.5	0.269	0.269	0.269	0.269	0.269	0.269	0.269	0.269	0.269	0.269
129.0	0.278	0.278	0.278	0.278	0.278	0.278	0.278	0.278	0.278	0.278
129.5	0.288	0.288	0.288	0.288	0.278	0.278	0.278	0.278	0.278	0.288
130.0	0.288	0.298	0.288	0.288	0.288	0.288	0.288	0.288	0.288	0.288
130.5	0.298	0.298	0.298	0.298	0.298	0.298	0.298	0.298	0.298	0.298
131.0	0.307	0.307	0.307	0.307	0.298	0.307	0.307	0.307	0.307	0.307
131.5	0.317	0.317	0.317	0.317	0.307	0.307	0.307	0.307	0.307	0.307
132.0	0.326	0.326	0.317	0.317	0.317	0.317	0.317	0.317	0.317	0.317
132.5	0.326	0.326	0.326	0.326	0.326	0.326	0.326	0.326	0.326	0.326
133.0	0.336	0.336	0.336	0.336	0.326	0.326	0.326	0.336	0.336	0.336
133.5	0.346	0.346	0.346	0.336	0.336	0.336	0.336	0.336	0.336	0.336
134.0	0.346	0.346	0.346	0.346	0.346	0.346	0.346	0.346	0.346	0.346
134.5	0.355	0.355	0.355	0.355	0.355	0.355	0.355	0.355	0.355	0.355
135.0	0.365	0.365	0.365	0.355	0.355	0.355	0.355	0.355	0.355	0.355
135.5	0.365	0.365	0.365	0.365	0.365	0.365	0.365	0.365	0.365	0.365
136.0	0.374	0.374	0.374	0.365	0.365	0.365	0.365	0.365	0.365	0.365
136.5	0.374	0.374	0.374	0.374	0.374	0.374	0.374	0.374	0.374	0.374
137.0	0.384	0.384	0.384	0.384	0.374	0.374	0.374	0.374	0.374	0.374
137.5	0.384	0.394	0.384	0.384	0.384	0.384	0.384	0.384	0.384	0.384
138.0	0.394	0.394	0.394	0.394	0.394	0.384	0.384	0.394	0.394	0.394
138.5	0.403	0.403	0.403	0.394	0.394	0.394	0.394	0.394	0.394	0.394

IES INDOOR REPORT
PHOTOMETRIC FILENAME : WLRD-O-L22-840-BZ.IES

CANDELA TABULATION - (Cont.)

139.0	0.403	0.403	0.403	0.403	0.403	0.403	0.403	0.403	0.403	0.403
139.5	0.413	0.413	0.413	0.413	0.403	0.403	0.403	0.413	0.403	0.403
140.0	0.413	0.413	0.413	0.413	0.413	0.413	0.413	0.413	0.413	0.413
140.5	0.422	0.422	0.422	0.422	0.422	0.422	0.422	0.422	0.422	0.422
141.0	0.422	0.422	0.422	0.422	0.422	0.422	0.422	0.422	0.422	0.422
141.5	0.432	0.432	0.432	0.432	0.432	0.432	0.432	0.432	0.432	0.432
142.0	0.432	0.432	0.432	0.432	0.432	0.432	0.432	0.432	0.432	0.432
142.5	0.442	0.442	0.442	0.442	0.442	0.442	0.442	0.442	0.442	0.442
143.0	0.442	0.442	0.442	0.442	0.442	0.442	0.442	0.442	0.442	0.442
143.5	0.451	0.451	0.451	0.451	0.442	0.442	0.451	0.451	0.442	0.442
144.0	0.451	0.451	0.451	0.451	0.451	0.451	0.451	0.451	0.451	0.451
144.5	0.451	0.451	0.451	0.451	0.451	0.451	0.451	0.451	0.451	0.451
145.0	0.461	0.461	0.461	0.451	0.451	0.451	0.451	0.451	0.451	0.451
145.5	0.461	0.461	0.461	0.461	0.451	0.461	0.461	0.461	0.451	0.451
146.0	0.461	0.461	0.461	0.461	0.461	0.461	0.461	0.461	0.461	0.461
146.5	0.461	0.461	0.461	0.461	0.461	0.461	0.461	0.461	0.461	0.461
147.0	0.461	0.461	0.461	0.461	0.461	0.461	0.461	0.461	0.461	0.461
147.5	0.461	0.461	0.461	0.461	0.461	0.461	0.461	0.470	0.461	0.461
148.0	0.470	0.470	0.470	0.461	0.461	0.470	0.470	0.470	0.470	0.461
148.5	0.470	0.470	0.470	0.470	0.470	0.470	0.470	0.470	0.470	0.470
149.0	0.470	0.470	0.470	0.470	0.470	0.470	0.470	0.470	0.470	0.470
149.5	0.470	0.470	0.470	0.470	0.470	0.470	0.470	0.470	0.470	0.470
150.0	0.470	0.470	0.470	0.470	0.470	0.470	0.470	0.480	0.470	0.470
150.5	0.480	0.480	0.480	0.480	0.470	0.480	0.480	0.480	0.470	0.470
151.0	0.480	0.480	0.480	0.480	0.480	0.480	0.480	0.480	0.480	0.480
151.5	0.480	0.480	0.480	0.480	0.480	0.480	0.480	0.480	0.480	0.480
152.0	0.480	0.480	0.480	0.480	0.480	0.480	0.480	0.480	0.480	0.480
152.5	0.480	0.480	0.480	0.480	0.480	0.480	0.480	0.480	0.480	0.480
153.0	0.480	0.480	0.480	0.480	0.480	0.480	0.480	0.480	0.480	0.480
153.5	0.490	0.490	0.490	0.480	0.480	0.480	0.480	0.480	0.480	0.480
154.0	0.490	0.490	0.490	0.490	0.490	0.490	0.490	0.490	0.480	0.490
154.5	0.490	0.490	0.490	0.490	0.490	0.490	0.490	0.490	0.490	0.490
155.0	0.490	0.490	0.490	0.490	0.490	0.490	0.490	0.490	0.490	0.490
155.5	0.499	0.499	0.499	0.499	0.490	0.499	0.499	0.499	0.490	0.499
156.0	0.499	0.499	0.499	0.499	0.499	0.499	0.499	0.499	0.499	0.499
156.5	0.499	0.499	0.499	0.499	0.499	0.499	0.499	0.499	0.499	0.499
157.0	0.499	0.509	0.509	0.499	0.499	0.499	0.499	0.499	0.499	0.499
157.5	0.509	0.509	0.509	0.509	0.509	0.509	0.509	0.509	0.509	0.509
158.0	0.509	0.538	0.509	0.509	0.509	0.509	0.509	0.509	0.509	0.509
158.5	0.509	0.557	0.509	0.509	0.509	0.509	0.509	0.509	0.509	0.509
159.0	0.509	0.557	0.509	0.509	0.509	0.509	0.509	0.518	0.518	0.509
159.5	0.509	0.528	0.509	0.509	0.518	0.509	0.518	0.518	0.518	0.518
160.0	0.509	0.518	0.518	0.518	0.518	0.518	0.518	0.518	0.518	0.518
160.5	0.509	0.518	0.518	0.518	0.518	0.518	0.518	0.518	0.528	0.518
161.0	0.518	0.509	0.518	0.518	0.518	0.518	0.518	0.518	0.528	0.528
161.5	0.518	0.518	0.518	0.518	0.518	0.518	0.518	0.518	0.528	0.547
162.0	0.518	0.518	0.518	0.518	0.518	0.518	0.518	0.528	0.528	0.624
162.5	0.518	0.518	0.518	0.518	0.518	0.528	0.528	0.528	0.528	0.672
163.0	0.528	0.518	0.528	0.528	0.528	0.528	0.528	0.528	0.528	0.595
163.5	0.528	0.528	0.528	0.528	0.528	0.528	0.538	0.538	0.538	0.547
164.0	0.528	0.528	0.538	0.538	0.528	0.538	0.538	0.538	0.538	0.547
164.5	0.538	0.538	0.538	0.538	0.538	0.538	0.538	0.547	0.547	0.547
165.0	0.547	0.547	0.547	0.547	0.547	0.547	0.547	0.547	0.547	0.557
165.5	0.557	0.547	0.557	0.557	0.557	0.557	0.557	0.557	0.557	0.566
166.0	0.557	0.557	0.557	0.557	0.557	0.566	0.566	0.566	0.566	0.566
166.5	0.557	0.557	0.566	0.566	0.566	0.566	0.566	0.566	0.566	0.566

IES INDOOR REPORT
PHOTOMETRIC FILENAME : WLRD-O-L22-840-BZ.IES

CANDELA TABULATION - (Cont.)

167.0	0.566	0.566	0.566	0.566	0.566	0.566	0.566	0.566	0.566	0.576
167.5	0.566	0.566	0.576	0.566	0.576	0.576	0.576	0.576	0.576	0.576
168.0	0.576	0.576	0.586	0.576	0.576	0.576	0.576	0.576	0.576	0.586
168.5	0.576	0.576	0.586	0.576	0.576	0.576	0.586	0.586	0.586	0.624
169.0	0.576	0.576	0.576	0.576	0.576	0.586	0.586	0.586	0.586	0.778
169.5	0.586	0.586	0.586	0.586	0.586	0.586	0.586	0.586	0.586	0.998
170.0	0.586	0.586	0.586	0.586	0.586	0.586	0.586	0.586	0.586	1.066
170.5	0.586	0.586	0.586	0.586	0.586	0.586	0.586	0.586	0.586	0.845
171.0	0.586	0.586	0.586	0.586	0.586	0.586	0.586	0.586	0.586	0.634
171.5	0.586	0.586	0.586	0.586	0.586	0.586	0.586	0.586	0.586	0.586
172.0	0.586	0.586	0.586	0.586	0.586	0.586	0.586	0.586	0.586	0.586
172.5	0.586	0.586	0.586	0.586	0.595	0.595	0.595	0.595	0.595	0.595
173.0	0.595	0.595	0.595	0.595	0.595	0.595	0.595	0.605	0.595	0.605
173.5	0.605	0.605	0.605	0.605	0.605	0.614	0.614	0.614	0.614	0.614
174.0	0.624	0.624	0.624	0.624	0.624	0.624	0.624	0.624	0.624	0.624
174.5	0.643	0.643	0.643	0.643	0.643	0.643	0.643	0.643	0.643	0.643
175.0	0.653	0.653	0.653	0.653	0.653	0.653	0.653	0.662	0.662	0.662
175.5	0.662	0.662	0.662	0.662	0.662	0.662	0.662	0.662	0.662	0.662
176.0	0.672	0.672	0.672	0.672	0.672	0.672	0.672	0.672	0.672	0.672
176.5	0.682	0.682	0.682	0.682	0.682	0.682	0.682	0.682	0.682	0.682
177.0	0.682	0.682	0.682	0.682	0.682	0.682	0.682	0.682	0.682	0.682
177.5	0.691	0.691	0.691	0.691	0.691	0.691	0.691	0.691	0.691	0.691
178.0	0.691	0.691	0.691	0.691	0.691	0.691	0.691	0.691	0.691	0.691
178.5	0.691	0.691	0.691	0.691	0.691	0.691	0.691	0.691	0.691	0.691
179.0	0.691	0.691	0.691	0.691	0.691	0.691	0.691	0.691	0.691	0.691
179.5	0.691	0.691	0.701	0.701	0.691	0.691	0.701	0.691	0.701	0.701
180.0	0.701	0.701	0.701	0.701	0.701	0.701	0.701	0.701	0.701	0.701

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	842.774	842.774	842.774	842.774	842.774	842.774	842.774	842.774	842.774	842.774
0.5	843.552	843.494	843.446	843.312	843.062	842.890	842.678	842.534	842.314	842.150
1.0	843.792	844.186	844.157	843.974	843.955	843.802	843.331	843.274	842.333	841.987
1.5	844.301	844.531	844.474	844.138	844.224	844.042	843.677	843.475	842.573	842.141
2.0	844.205	844.291	844.253	844.282	844.234	844.003	843.802	843.427	842.784	842.160
2.5	843.456	843.850	843.533	843.782	843.706	842.986	842.909	842.218	842.256	841.661
3.0	841.766	842.342	842.611	842.285	842.544	841.776	841.958	841.632	841.200	840.432
3.5	840.509	840.816	840.950	840.394	840.950	840.854	840.845	840.730	840.115	839.222
4.0	839.510	839.491	839.280	838.714	839.702	839.683	839.616	839.635	838.829	838.234
4.5	839.136	838.992	838.195	838.243	838.320	837.955	838.858	838.762	837.946	837.350
5.0	839.040	839.242	839.126	838.397	837.178	836.611	837.686	837.456	836.813	835.978
5.5	838.003	839.232	839.395	838.541	837.187	836.400	837.005	836.218	835.181	834.384
6.0	838.070	839.568	839.549	838.013	836.429	836.390	836.362	835.238	833.741	833.030
6.5	838.531	840.192	839.366	836.995	835.949	836.669	836.131	834.144	832.445	831.725
7.0	838.934	840.816	839.443	837.120	835.738	836.976	835.306	832.522	830.813	830.064
7.5	838.944	840.941	839.174	836.650	836.026	836.093	833.741	830.918	829.565	829.814
8.0	838.301	840.326	837.859	836.150	834.557	834.576	832.896	829.699	828.768	829.891
8.5	836.890	838.838	835.920	834.960	832.483	833.280	832.147	828.490	828.317	830.371
9.0	833.731	836.352	834.029	833.654	831.696	832.656	831.984	828.182	828.528	830.995
9.5	831.014	833.366	832.368	832.186	831.072	832.618	831.792	827.760	828.202	831.014
10.0	828.470	830.832	830.150	830.371	830.256	832.406	831.158	827.491	827.683	830.035
10.5	826.416	829.114	828.019	828.547	829.008	830.976	830.352	827.328	827.203	828.672
11.0	825.072	827.299	825.542	826.426	826.896	828.739	828.490	826.195	826.579	827.395
11.5	823.968	825.389	823.594	824.669	825.398	825.677	825.091	822.864	824.285	825.936
12.0	822.595	823.008	822.307	822.614	823.690	821.568	820.531	818.294	821.251	824.227

IES INDOOR REPORT
PHOTOMETRIC FILENAME : WLRD-O-L22-840-BZ.IES

CANDELA TABULATION - (Cont.)

12.5	821.165	821.923	821.674	820.742	821.213	817.344	815.952	814.502	817.949	821.366
13.0	819.994	820.934	821.328	819.254	818.304	813.533	812.189	812.112	814.090	817.718
13.5	818.736	820.387	820.838	817.709	815.885	811.037	810.605	811.402	810.730	813.773
14.0	818.410	819.782	820.013	817.018	814.118	809.251	811.027	811.421	808.205	811.094
14.5	817.498	818.554	817.382	816.307	813.005	807.802	811.181	812.006	807.168	809.443
15.0	815.914	816.202	814.378	814.349	811.910	806.544	810.365	811.872	806.918	807.696
15.5	813.850	813.158	810.403	812.016	811.152	804.826	809.088	811.450	806.342	806.026
16.0	811.622	809.798	805.766	809.222	810.749	803.251	808.339	810.576	805.622	804.067
16.5	808.685	807.370	802.051	806.170	808.714	801.686	807.091	809.290	804.816	802.320
17.0	805.363	805.699	799.488	803.011	805.594	800.390	804.797	807.312	803.136	800.659
17.5	801.706	803.942	798.086	800.611	801.168	799.392	801.542	805.430	800.957	798.307
18.0	797.510	800.736	798.211	798.758	796.243	797.750	798.000	803.040	799.440	795.658
18.5	794.189	797.069	797.386	797.232	792.624	796.157	795.072	800.160	798.154	794.371
19.0	791.347	794.573	796.090	794.976	789.763	794.390	793.037	797.184	796.022	793.133
19.5	790.166	791.626	794.448	793.363	787.661	792.624	791.165	794.870	792.874	791.299
20.0	789.062	789.197	791.990	791.338	786.499	791.405	789.475	790.944	789.562	789.206
20.5	787.037	787.622	788.698	789.034	784.714	789.437	787.363	788.045	785.482	786.019
21.0	785.030	785.501	785.434	787.392	782.995	786.586	784.522	784.416	781.574	782.650
21.5	782.650	783.696	782.746	785.645	781.565	783.802	780.960	780.422	778.723	778.704
22.0	779.990	782.064	781.565	783.696	779.174	781.056	777.245	776.784	777.504	776.410
22.5	777.245	778.944	780.374	781.334	776.035	778.694	772.838	773.568	776.429	774.365
23.0	774.499	775.757	779.491	777.053	772.877	776.717	769.056	771.014	774.490	772.349
23.5	772.022	773.587	777.542	773.184	770.506	774.682	765.504	768.154	772.118	770.314
24.0	769.392	772.262	774.221	768.854	768.499	771.206	763.162	765.696	768.893	768.614
24.5	767.107	769.690	770.208	764.765	765.677	767.846	761.040	762.096	765.667	766.954
25.0	764.640	766.906	765.658	761.587	763.018	763.526	758.832	759.110	761.818	765.302
25.5	762.096	763.670	761.270	758.938	760.214	759.226	756.470	755.184	758.765	763.382
26.0	759.283	760.138	758.141	756.115	757.469	756.010	753.994	751.872	756.163	761.558
26.5	755.606	756.720	755.741	752.736	756.163	753.014	750.758	750.048	752.477	757.882
27.0	751.565	753.792	754.099	747.667	754.234	750.269	748.349	747.514	749.693	753.590
27.5	748.502	750.787	751.219	743.453	751.805	747.082	746.083	744.614	747.533	748.339
28.0	745.354	748.397	747.178	740.314	748.358	744.326	743.626	742.282	744.336	743.875
28.5	742.157	745.766	742.493	736.666	743.770	742.051	740.976	740.246	740.170	740.285
29.0	738.778	743.664	737.290	733.123	739.008	738.960	737.645	736.694	736.176	737.309
29.5	735.446	741.187	732.182	727.978	734.563	735.648	733.805	732.221	731.174	733.584
30.0	731.011	738.019	727.814	722.698	731.472	732.230	729.293	727.440	727.114	730.224
30.5	726.614	733.162	724.272	720.182	727.709	728.995	725.405	722.275	722.150	726.413
31.0	721.795	726.547	721.507	718.416	724.205	724.205	722.448	717.658	718.675	722.909
31.5	716.026	719.866	718.474	715.373	720.586	719.347	718.358	712.771	714.710	718.339
32.0	710.390	714.019	715.200	713.616	716.861	714.682	714.576	708.691	711.043	713.386
32.5	706.944	709.440	711.120	712.541	713.280	711.149	710.362	703.632	706.550	708.374
33.0	704.112	705.024	706.349	709.795	708.835	707.078	705.466	699.053	703.968	704.026
33.5	703.354	701.280	700.589	705.158	704.227	703.104	700.080	694.973	700.483	699.350
34.0	701.395	697.171	696.787	699.158	698.534	699.091	695.126	690.662	696.163	694.349
34.5	699.110	693.466	693.178	693.638	692.794	694.138	690.173	685.843	690.835	688.685
35.0	695.750	689.376	689.347	688.752	687.043	688.205	685.901	681.206	686.582	683.338
35.5	691.421	686.669	684.250	683.587	683.155	682.598	681.773	677.088	682.186	679.526
36.0	684.691	683.510	680.074	678.058	678.979	676.790	677.318	672.115	678.547	675.494
36.5	678.115	679.594	676.397	673.008	675.533	671.722	671.875	668.678	673.286	671.040
37.0	671.424	675.274	672.710	668.755	670.810	666.989	666.058	664.915	667.075	665.136
37.5	666.134	670.886	668.064	663.494	665.414	663.091	660.144	660.346	661.546	656.947
38.0	662.266	666.125	663.494	658.166	659.328	659.731	655.430	655.882	657.024	651.869
38.5	658.973	659.962	660.202	654.163	652.512	655.709	651.302	650.112	653.981	647.846
39.0	655.488	654.288	656.458	649.238	645.581	649.776	646.474	644.822	648.490	644.438
39.5	651.206	650.362	650.803	642.058	642.451	645.466	644.458	642.749	643.680	643.219
40.0	645.859	645.677	647.818	641.098	645.974	654.106	649.277	650.314	646.301	651.965

IES INDOOR REPORT
PHOTOMETRIC FILENAME : WLRD-O-L22-840-BZ.IES

CANDELA TABULATION - (Cont.)

40.5	645.437	646.320	649.603	652.243	647.606	663.965	653.414	660.922	656.083	666.173
41.0	647.760	654.720	650.794	656.189	648.528	655.622	663.984	664.166	664.896	674.064
41.5	650.093	654.058	655.411	649.469	654.269	638.794	665.462	664.454	666.518	666.739
42.0	650.314	644.909	656.035	641.664	653.338	621.533	648.442	646.838	664.838	639.274
42.5	639.072	632.890	642.278	629.155	635.030	606.394	628.291	632.890	657.504	614.362
43.0	624.682	623.165	624.269	624.672	608.784	604.051	611.366	623.232	631.066	608.160
43.5	607.622	615.840	605.942	620.525	586.800	607.526	588.835	613.315	594.653	617.395
44.0	586.829	607.267	586.205	602.074	573.494	602.304	569.693	591.130	567.283	615.322
44.5	572.842	594.202	573.542	584.621	566.870	585.878	566.880	571.882	558.768	592.954
45.0	564.288	575.837	573.648	570.547	567.754	564.566	577.853	559.277	568.128	566.141
45.5	557.606	560.717	581.357	551.165	571.958	551.424	583.450	545.952	581.789	545.683
46.0	557.434	551.549	579.533	536.179	572.822	541.939	575.088	536.650	579.706	531.005
46.5	560.467	547.334	565.238	532.224	571.728	541.565	559.584	537.974	563.606	532.301
47.0	557.549	547.555	548.006	541.382	562.666	547.171	546.787	546.163	542.429	541.872
47.5	554.275	552.442	543.274	554.314	555.389	556.723	540.125	556.925	528.202	553.882
48.0	552.403	558.240	545.222	563.510	549.955	559.526	532.454	562.186	523.536	557.347
48.5	550.262	558.115	540.202	561.302	541.450	558.912	523.229	551.443	521.808	553.238
49.0	545.712	554.198	534.960	556.954	527.981	552.221	512.064	536.861	522.125	546.259
49.5	533.712	545.846	520.061	552.845	513.898	541.766	504.461	532.378	513.043	534.384
50.0	519.686	534.797	505.363	535.027	500.688	528.010	494.275	528.461	495.744	520.301
50.5	506.448	525.110	498.518	511.891	490.493	512.726	488.400	504.499	483.168	509.789
51.0	497.366	516.528	495.120	497.203	490.166	488.659	499.104	486.307	486.768	490.992
51.5	499.488	493.181	500.150	480.595	499.642	475.085	507.370	474.394	500.170	471.494
52.0	498.442	474.835	503.760	466.906	504.624	464.419	505.018	464.630	512.122	458.458
52.5	507.485	466.032	509.040	460.733	496.589	457.008	500.131	446.592	517.958	446.698
53.0	505.373	454.445	503.146	449.366	483.034	442.810	489.322	429.610	502.646	439.718
53.5	490.320	445.651	481.613	444.307	470.141	431.434	476.746	420.643	469.526	438.211
54.0	463.978	445.334	456.758	445.459	454.714	438.250	457.306	429.974	442.982	436.483
54.5	441.936	444.960	436.570	444.816	443.904	450.893	430.032	442.214	430.176	442.224
55.0	428.275	449.866	428.947	443.069	421.210	446.054	413.933	437.184	416.765	440.659
55.5	422.237	446.448	423.533	433.210	395.760	428.342	403.939	426.403	405.043	427.104
56.0	408.989	436.502	411.187	436.320	389.174	408.614	392.381	409.085	385.872	415.882
56.5	395.242	420.998	395.328	415.786	388.109	383.203	377.952	391.651	379.747	408.259
57.0	377.885	404.246	379.814	390.336	380.592	369.322	368.755	376.819	378.758	380.592
57.5	374.813	390.979	368.611	374.170	372.845	363.370	371.040	360.326	371.194	356.381
58.0	369.734	371.194	374.794	361.642	368.314	348.182	375.312	337.805	366.854	353.021
58.5	368.141	356.141	369.130	348.240	363.638	335.914	372.557	336.845	379.258	349.718
59.0	375.888	352.378	349.238	343.171	370.973	336.038	381.062	348.317	391.546	350.006
59.5	380.630	348.998	355.075	343.949	375.274	338.102	372.374	338.006	380.246	337.306
60.0	371.856	354.278	368.323	344.323	364.099	331.018	357.965	309.082	357.034	325.661
60.5	355.277	350.198	357.946	332.515	347.366	319.632	340.195	294.346	334.656	323.626
61.0	339.014	336.768	332.794	317.462	324.691	302.458	318.403	286.992	325.882	306.413
61.5	329.424	317.952	318.010	314.323	322.502	300.202	289.690	295.699	308.707	292.858
62.0	330.211	296.813	309.878	303.830	313.824	307.718	284.880	314.275	281.981	285.034
62.5	308.659	287.875	309.293	295.651	296.678	306.422	273.235	311.318	274.474	283.354
63.0	282.413	285.811	312.182	288.739	276.576	298.118	260.515	273.830	267.302	277.306
63.5	270.326	285.024	287.510	267.725	263.021	272.813	243.696	244.541	259.642	262.080
64.0	266.918	266.640	266.150	252.422	242.227	244.378	241.795	234.154	251.021	247.546
64.5	245.510	251.414	235.382	244.790	235.747	221.261	259.411	217.680	231.418	235.267
65.0	238.464	248.698	210.221	233.165	229.056	208.493	231.187	212.170	222.240	231.446
65.5	211.651	241.517	206.611	231.638	225.101	205.219	209.146	213.101	215.366	211.171
66.0	207.696	236.496	204.019	228.144	221.750	208.349	213.197	201.312	212.563	199.958
66.5	213.254	217.766	214.416	209.405	218.198	204.336	218.208	196.502	193.757	182.717
67.0	231.245	213.734	209.856	204.566	211.632	189.523	189.110	181.027	207.590	174.125
67.5	210.278	193.373	213.197	180.902	172.368	204.202	169.469	177.158	179.098	169.459
68.0	182.074	168.029	205.517	172.656	173.904	165.130	170.390	169.085	170.438	160.358

IES INDOOR REPORT
PHOTOMETRIC FILENAME : WLRD-O-L22-840-BZ.IES

CANDELA TABULATION - (Cont.)

68.5	177.533	164.669	165.197	166.378	173.760	141.082	150.979	160.128	161.770	151.267
69.0	183.782	165.638	150.019	146.822	150.662	136.445	147.235	153.850	153.110	142.166
69.5	163.286	148.589	143.904	150.461	135.043	136.147	145.286	126.058	144.442	132.893
70.0	151.565	146.179	145.325	138.480	126.835	137.760	130.512	109.277	135.696	120.643
70.5	135.341	145.210	133.421	130.752	115.286	134.371	125.894	112.483	122.707	129.907
71.0	126.278	135.245	134.314	134.995	124.800	111.840	106.867	109.488	114.768	109.027
71.5	122.890	126.115	107.971	114.278	120.048	106.387	112.195	104.650	94.070	88.954
72.0	114.163	117.590	103.824	111.994	96.490	94.330	99.302	90.250	85.843	85.622
72.5	106.032	111.590	106.838	98.822	89.414	84.384	88.320	92.678	87.571	86.957
73.0	100.195	109.027	102.950	92.573	93.878	84.240	77.712	73.968	72.490	74.544
73.5	102.413	90.787	89.222	78.221	85.450	77.933	68.467	65.606	84.518	65.261
74.0	91.949	74.016	75.965	66.605	71.894	69.792	71.760	60.979	64.272	57.715
74.5	81.840	68.650	82.291	76.541	66.307	63.782	70.570	56.496	60.355	57.226
75.0	74.640	72.442	72.470	64.262	58.992	57.773	63.792	52.013	51.782	56.928
75.5	67.853	66.778	56.563	64.656	51.648	51.773	56.688	47.530	43.334	50.438
76.0	61.651	69.773	51.907	58.445	44.304	45.763	49.594	43.056	45.802	39.754
76.5	55.488	61.229	47.558	52.166	36.950	39.763	42.499	34.205	38.947	31.142
77.0	49.325	52.589	43.200	45.888	40.003	39.264	35.395	29.981	32.659	30.374
77.5	43.162	43.939	38.851	39.610	35.213	31.382	34.157	26.150	26.381	23.098
78.0	36.989	35.299	34.493	33.331	24.989	24.922	21.187	24.173	23.011	20.294
78.5	31.229	26.650	22.080	28.205	23.578	21.264	21.955	20.122	19.651	17.491
79.0	20.342	25.978	20.150	19.248	19.411	16.675	17.434	13.478	16.291	14.688
79.5	17.299	17.549	17.165	14.947	12.931	12.394	13.123	13.027	12.931	11.885
80.0	21.830	13.046	14.678	13.382	10.022	12.067	9.139	8.794	9.590	9.149
80.5	12.298	13.738	11.098	9.629	8.813	8.467	8.880	7.402	8.170	7.478
81.0	8.573	8.630	8.966	9.946	8.458	7.104	7.104	6.854	6.883	6.874
81.5	8.650	8.352	7.046	7.027	7.738	6.614	6.586	6.346	6.413	6.365
82.0	6.941	6.854	6.490	6.432	7.008	6.144	6.096	5.846	5.904	5.827
82.5	6.394	6.394	6.010	5.952	6.288	5.664	5.597	5.338	5.434	5.347
83.0	5.875	5.933	5.539	5.482	5.558	5.194	5.107	4.838	4.906	4.858
83.5	5.357	5.482	5.059	5.011	4.829	4.704	4.685	4.445	4.435	4.387
84.0	4.838	5.021	4.666	4.598	4.387	4.272	4.282	4.090	4.080	4.118
84.5	4.474	4.666	4.301	4.195	3.994	3.946	3.946	3.840	3.811	3.773
85.0	4.234	4.358	3.955	3.907	3.715	3.667	3.754	3.629	3.696	3.552
85.5	3.917	4.051	3.706	3.658	3.494	3.619	3.667	3.466	3.744	3.456
86.0	3.638	3.754	3.523	3.466	3.331	3.475	3.466	3.360	3.466	3.274
86.5	3.475	3.581	3.379	3.350	3.149	3.283	3.293	3.302	3.254	3.091
87.0	3.322	3.437	3.206	3.149	2.986	3.216	3.216	3.149	3.197	2.976
87.5	3.149	3.274	3.101	3.014	2.899	3.110	3.139	3.005	3.168	2.890
88.0	3.005	3.197	3.014	3.005	2.813	2.986	3.014	2.899	3.091	2.755
88.5	2.899	3.034	2.928	2.842	2.698	2.870	2.899	2.755	2.909	2.621
89.0	2.813	2.861	2.899	2.707	2.582	2.707	2.717	2.582	2.688	2.477
89.5	2.659	2.736	2.669	2.563	2.448	2.573	2.515	2.381	2.496	2.304
90.0	2.525	2.602	2.534	2.390	2.304	2.390	2.314	2.218	2.294	2.150
90.5	2.352	2.400	2.371	2.218	2.131	2.208	2.141	2.054	2.122	2.016
91.0	2.275	2.246	2.189	2.074	1.997	2.016	1.958	1.910	1.968	1.901
91.5	2.074	2.074	2.016	1.920	1.853	1.882	1.814	1.776	1.814	1.776
92.0	1.910	1.901	1.843	1.766	1.718	1.728	1.670	1.661	1.699	1.661
92.5	1.766	1.757	1.690	1.642	1.594	1.603	1.565	1.546	1.565	1.536
93.0	1.632	1.642	1.555	1.517	1.469	1.488	1.459	1.440	1.459	1.440
93.5	1.517	1.526	1.450	1.411	1.373	1.382	1.354	1.334	1.363	1.344
94.0	1.411	1.421	1.354	1.315	1.277	1.286	1.258	1.238	1.277	1.258
94.5	1.325	1.315	1.248	1.219	1.190	1.200	1.171	1.152	1.200	1.171
95.0	1.229	1.219	1.162	1.123	1.104	1.114	1.085	1.066	1.123	1.094
95.5	1.133	1.114	1.066	1.037	1.018	1.027	0.998	0.989	1.046	1.018
96.0	1.046	1.027	0.989	0.960	0.941	0.960	0.931	0.922	0.979	0.950

IES INDOOR REPORT
PHOTOMETRIC FILENAME : WLRD-O-L22-840-BZ.IES

CANDELA TABULATION - (Cont.)

96.5	0.960	0.941	0.902	0.883	0.864	0.883	0.854	0.854	0.922	0.893
97.0	0.883	0.864	0.835	0.816	0.806	0.816	0.797	0.787	0.864	0.826
97.5	0.816	0.797	0.768	0.749	0.739	0.758	0.739	0.730	0.806	0.778
98.0	0.749	0.730	0.710	0.691	0.682	0.710	0.682	0.682	0.749	0.720
98.5	0.691	0.672	0.653	0.634	0.634	0.653	0.634	0.634	0.691	0.672
99.0	0.643	0.624	0.605	0.586	0.576	0.595	0.586	0.576	0.643	0.624
99.5	0.586	0.576	0.557	0.538	0.528	0.538	0.538	0.538	0.595	0.586
100.0	0.538	0.528	0.509	0.499	0.490	0.490	0.499	0.490	0.557	0.547
100.5	0.499	0.480	0.470	0.461	0.451	0.451	0.461	0.451	0.518	0.509
101.0	0.451	0.442	0.432	0.422	0.422	0.422	0.422	0.413	0.480	0.480
101.5	0.413	0.403	0.394	0.394	0.384	0.384	0.384	0.384	0.451	0.442
102.0	0.384	0.374	0.365	0.365	0.355	0.355	0.355	0.346	0.413	0.403
102.5	0.346	0.336	0.326	0.326	0.326	0.326	0.317	0.307	0.384	0.374
103.0	0.307	0.298	0.298	0.288	0.288	0.288	0.288	0.278	0.346	0.346
103.5	0.278	0.269	0.259	0.259	0.259	0.259	0.259	0.250	0.317	0.317
104.0	0.250	0.240	0.240	0.240	0.240	0.230	0.230	0.230	0.298	0.298
104.5	0.221	0.221	0.221	0.211	0.211	0.211	0.211	0.202	0.269	0.269
105.0	0.202	0.192	0.192	0.192	0.192	0.192	0.182	0.182	0.250	0.250
105.5	0.173	0.173	0.173	0.173	0.173	0.163	0.163	0.154	0.230	0.230
106.0	0.154	0.154	0.144	0.144	0.144	0.144	0.144	0.134	0.211	0.211
106.5	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.115	0.192	0.192
107.0	0.106	0.106	0.106	0.106	0.115	0.106	0.106	0.096	0.173	0.173
107.5	0.096	0.096	0.096	0.096	0.096	0.096	0.096	0.096	0.173	0.173
108.0	0.096	0.096	0.096	0.096	0.096	0.096	0.096	0.096	0.173	0.173
108.5	0.096	0.096	0.096	0.096	0.106	0.106	0.106	0.106	0.182	0.182
109.0	0.096	0.096	0.106	0.106	0.106	0.106	0.106	0.106	0.182	0.182
109.5	0.106	0.106	0.106	0.106	0.106	0.106	0.106	0.106	0.182	0.192
110.0	0.106	0.106	0.106	0.106	0.106	0.115	0.115	0.115	0.192	0.192
110.5	0.106	0.115	0.106	0.115	0.115	0.115	0.115	0.115	0.192	0.202
111.0	0.115	0.115	0.115	0.115	0.115	0.115	0.115	0.125	0.202	0.202
111.5	0.115	0.115	0.115	0.115	0.115	0.125	0.125	0.125	0.202	0.202
112.0	0.115	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.202	0.211
112.5	0.125	0.125	0.125	0.125	0.125	0.134	0.134	0.134	0.211	0.211
113.0	0.125	0.125	0.125	0.134	0.134	0.134	0.134	0.134	0.211	0.221
113.5	0.134	0.134	0.134	0.134	0.134	0.134	0.144	0.144	0.221	0.221
114.0	0.134	0.134	0.134	0.134	0.144	0.144	0.144	0.144	0.221	0.221
114.5	0.134	0.144	0.144	0.144	0.144	0.144	0.144	0.144	0.230	0.230
115.0	0.144	0.144	0.144	0.144	0.144	0.154	0.154	0.154	0.230	0.230
115.5	0.144	0.144	0.144	0.154	0.154	0.154	0.154	0.154	0.230	0.240
116.0	0.154	0.154	0.154	0.154	0.154	0.154	0.163	0.163	0.240	0.240
116.5	0.154	0.154	0.154	0.154	0.163	0.163	0.163	0.163	0.240	0.240
117.0	0.154	0.163	0.163	0.163	0.163	0.163	0.163	0.163	0.250	0.250
117.5	0.163	0.163	0.163	0.163	0.163	0.173	0.173	0.173	0.250	0.250
118.0	0.163	0.163	0.173	0.173	0.173	0.173	0.173	0.173	0.250	0.259
118.5	0.173	0.173	0.173	0.173	0.173	0.182	0.182	0.182	0.259	0.259
119.0	0.173	0.173	0.173	0.182	0.182	0.182	0.182	0.182	0.259	0.269
119.5	0.182	0.182	0.182	0.182	0.182	0.192	0.192	0.192	0.269	0.269
120.0	0.182	0.182	0.182	0.192	0.192	0.192	0.192	0.192	0.269	0.269
120.5	0.192	0.192	0.192	0.192	0.192	0.202	0.202	0.202	0.278	0.278
121.0	0.192	0.192	0.192	0.202	0.202	0.202	0.202	0.202	0.278	0.278
121.5	0.202	0.202	0.202	0.202	0.202	0.202	0.211	0.211	0.288	0.288
122.0	0.202	0.202	0.202	0.211	0.211	0.211	0.211	0.211	0.288	0.288
122.5	0.211	0.211	0.211	0.211	0.211	0.211	0.221	0.221	0.298	0.298
123.0	0.211	0.211	0.211	0.221	0.221	0.221	0.221	0.221	0.298	0.307
123.5	0.221	0.221	0.221	0.221	0.221	0.221	0.230	0.230	0.307	0.307
124.0	0.221	0.221	0.221	0.230	0.230	0.230	0.230	0.230	0.307	0.317

IES INDOOR REPORT
PHOTOMETRIC FILENAME : WLRD-O-L22-840-BZ.IES

CANDELA TABULATION - (Cont.)

124.5	0.230	0.230	0.230	0.230	0.230	0.240	0.240	0.240	0.317	0.317
125.0	0.230	0.230	0.230	0.240	0.240	0.240	0.240	0.240	0.326	0.326
125.5	0.240	0.240	0.240	0.240	0.240	0.250	0.250	0.250	0.326	0.336
126.0	0.240	0.250	0.250	0.250	0.250	0.250	0.250	0.250	0.336	0.336
126.5	0.250	0.250	0.250	0.250	0.250	0.259	0.259	0.259	0.346	0.346
127.0	0.250	0.259	0.259	0.259	0.259	0.259	0.259	0.259	0.355	0.355
127.5	0.259	0.259	0.259	0.269	0.269	0.269	0.269	0.269	0.365	0.365
128.0	0.269	0.269	0.269	0.269	0.269	0.278	0.278	0.278	0.365	0.374
128.5	0.269	0.278	0.278	0.278	0.278	0.278	0.278	0.278	0.374	0.384
129.0	0.278	0.278	0.278	0.288	0.288	0.288	0.288	0.288	0.384	0.394
129.5	0.288	0.288	0.288	0.288	0.288	0.298	0.298	0.298	0.394	0.394
130.0	0.288	0.298	0.298	0.298	0.298	0.298	0.298	0.298	0.403	0.403
130.5	0.298	0.298	0.298	0.307	0.307	0.307	0.307	0.307	0.413	0.413
131.0	0.307	0.307	0.307	0.307	0.307	0.317	0.317	0.317	0.413	0.422
131.5	0.317	0.317	0.317	0.317	0.317	0.317	0.326	0.326	0.422	0.432
132.0	0.317	0.326	0.326	0.317	0.326	0.326	0.326	0.326	0.432	0.442
132.5	0.326	0.326	0.326	0.326	0.336	0.336	0.336	0.336	0.442	0.451
133.0	0.336	0.336	0.336	0.336	0.336	0.346	0.346	0.346	0.451	0.461
133.5	0.336	0.346	0.346	0.346	0.346	0.346	0.346	0.346	0.461	0.470
134.0	0.346	0.346	0.346	0.346	0.355	0.355	0.355	0.355	0.470	0.480
134.5	0.355	0.355	0.355	0.355	0.355	0.365	0.365	0.365	0.480	0.490
135.0	0.355	0.365	0.365	0.365	0.365	0.365	0.365	0.365	0.499	0.499
135.5	0.365	0.365	0.365	0.365	0.374	0.374	0.374	0.374	0.509	0.509
136.0	0.374	0.374	0.374	0.374	0.374	0.374	0.374	0.374	0.518	0.518
136.5	0.374	0.374	0.374	0.374	0.384	0.384	0.384	0.384	0.528	0.528
137.0	0.384	0.384	0.384	0.384	0.384	0.384	0.384	0.384	0.538	0.538
137.5	0.384	0.394	0.394	0.394	0.394	0.394	0.394	0.394	0.547	0.547
138.0	0.394	0.394	0.394	0.394	0.394	0.403	0.394	0.403	0.547	0.557
138.5	0.394	0.403	0.403	0.403	0.403	0.403	0.403	0.403	0.557	0.566
139.0	0.403	0.403	0.403	0.403	0.403	0.413	0.413	0.413	0.566	0.566
139.5	0.413	0.413	0.413	0.413	0.413	0.413	0.413	0.413	0.576	0.576
140.0	0.413	0.413	0.413	0.413	0.422	0.422	0.422	0.422	0.586	0.586
140.5	0.422	0.422	0.422	0.422	0.422	0.422	0.422	0.432	0.595	0.595
141.0	0.422	0.422	0.432	0.432	0.432	0.432	0.432	0.432	0.605	0.605
141.5	0.432	0.432	0.432	0.432	0.432	0.432	0.442	0.442	0.614	0.614
142.0	0.432	0.432	0.442	0.442	0.442	0.442	0.442	0.442	0.624	0.624
142.5	0.442	0.442	0.442	0.442	0.442	0.442	0.451	0.442	0.634	0.624
143.0	0.442	0.442	0.442	0.442	0.451	0.451	0.451	0.451	0.662	0.634
143.5	0.451	0.451	0.451	0.451	0.451	0.451	0.451	0.451	0.701	0.643
144.0	0.451	0.451	0.451	0.451	0.451	0.451	0.461	0.461	0.720	0.653
144.5	0.451	0.451	0.451	0.451	0.461	0.461	0.461	0.461	0.710	0.653
145.0	0.451	0.461	0.461	0.461	0.461	0.461	0.461	0.461	0.682	0.662
145.5	0.461	0.461	0.461	0.461	0.461	0.461	0.461	0.461	0.672	0.662
146.0	0.461	0.461	0.461	0.461	0.461	0.461	0.461	0.470	0.672	0.672
146.5	0.461	0.461	0.461	0.461	0.461	0.470	0.470	0.470	0.682	0.682
147.0	0.461	0.461	0.461	0.461	0.470	0.470	0.470	0.470	0.682	0.682
147.5	0.461	0.470	0.470	0.470	0.470	0.470	0.470	0.470	0.691	0.691
148.0	0.461	0.470	0.470	0.470	0.470	0.470	0.470	0.470	0.691	0.691
148.5	0.470	0.470	0.470	0.470	0.470	0.470	0.470	0.480	0.701	0.691
149.0	0.470	0.470	0.470	0.470	0.470	0.470	0.480	0.480	0.701	0.701
149.5	0.470	0.470	0.470	0.470	0.470	0.480	0.480	0.480	0.701	0.701
150.0	0.470	0.470	0.470	0.470	0.480	0.480	0.480	0.480	0.710	0.710
150.5	0.480	0.480	0.480	0.480	0.480	0.480	0.480	0.480	0.710	0.710
151.0	0.480	0.480	0.480	0.480	0.480	0.480	0.480	0.480	0.720	0.710
151.5	0.480	0.480	0.480	0.480	0.480	0.480	0.480	0.480	0.720	0.720
152.0	0.480	0.480	0.480	0.480	0.480	0.490	0.490	0.490	0.720	0.720

IES INDOOR REPORT
PHOTOMETRIC FILENAME : WLRD-O-L22-840-BZ.IES

CANDELA TABULATION - (Cont.)

152.5	0.480	0.480	0.480	0.480	0.490	0.490	0.490	0.490	0.730	0.720
153.0	0.480	0.480	0.480	0.480	0.490	0.490	0.490	0.490	0.730	0.730
153.5	0.480	0.490	0.490	0.490	0.490	0.490	0.490	0.490	0.730	0.730
154.0	0.490	0.490	0.490	0.490	0.490	0.490	0.490	0.490	0.730	0.730
154.5	0.490	0.490	0.490	0.490	0.490	0.490	0.490	0.490	0.730	0.730
155.0	0.490	0.490	0.490	0.490	0.490	0.499	0.499	0.499	0.730	0.730
155.5	0.499	0.499	0.499	0.499	0.499	0.499	0.499	0.499	0.730	0.730
156.0	0.499	0.499	0.499	0.499	0.499	0.499	0.499	0.499	0.730	0.730
156.5	0.499	0.499	0.499	0.499	0.499	0.509	0.509	0.499	0.730	0.730
157.0	0.499	0.509	0.499	0.509	0.509	0.509	0.509	0.509	0.730	0.730
157.5	0.509	0.509	0.509	0.509	0.509	0.509	0.509	0.509	0.730	0.739
158.0	0.509	0.509	0.509	0.509	0.509	0.509	0.509	0.509	0.730	0.739
158.5	0.509	0.509	0.509	0.509	0.509	0.518	0.518	0.509	0.739	0.739
159.0	0.518	0.509	0.509	0.509	0.518	0.518	0.518	0.518	0.739	0.739
159.5	0.547	0.518	0.518	0.518	0.518	0.518	0.518	0.518	0.739	0.739
160.0	0.547	0.518	0.518	0.518	0.518	0.518	0.518	0.518	0.739	0.749
160.5	0.538	0.518	0.518	0.518	0.518	0.528	0.518	0.518	0.739	0.749
161.0	0.538	0.518	0.518	0.518	0.518	0.557	0.518	0.518	0.749	0.749
161.5	0.528	0.518	0.518	0.518	0.518	0.557	0.528	0.518	0.749	0.749
162.0	0.528	0.518	0.518	0.518	0.518	0.538	0.528	0.518	0.739	0.749
162.5	0.528	0.528	0.518	0.528	0.528	0.528	0.528	0.528	0.739	0.749
163.0	0.538	0.528	0.528	0.528	0.528	0.528	0.528	0.528	0.739	0.749
163.5	0.538	0.528	0.528	0.528	0.538	0.538	0.538	0.538	0.739	0.739
164.0	0.547	0.538	0.528	0.538	0.538	0.538	0.538	0.538	0.739	0.739
164.5	0.547	0.538	0.538	0.538	0.547	0.547	0.547	0.538	0.739	0.739
165.0	0.557	0.547	0.547	0.547	0.547	0.547	0.547	0.547	0.739	0.739
165.5	0.557	0.557	0.557	0.557	0.557	0.557	0.557	0.557	0.739	0.739
166.0	0.566	0.557	0.557	0.557	0.566	0.566	0.566	0.566	0.739	0.749
166.5	0.566	0.566	0.566	0.566	0.566	0.566	0.566	0.566	0.739	0.749
167.0	0.576	0.566	0.566	0.566	0.566	0.566	0.566	0.566	0.739	0.749
167.5	0.576	0.576	0.576	0.576	0.576	0.576	0.576	0.576	0.749	0.749
168.0	0.586	0.576	0.576	0.576	0.576	0.576	0.576	0.576	0.749	0.749
168.5	0.586	0.586	0.576	0.576	0.576	0.586	0.586	0.586	0.739	0.749
169.0	0.586	0.586	0.586	0.576	0.586	0.586	0.586	0.586	0.739	0.749
169.5	0.586	0.586	0.586	0.586	0.586	0.586	0.586	0.586	0.739	0.739
170.0	0.586	0.586	0.586	0.586	0.586	0.586	0.586	0.586	0.739	0.739
170.5	0.586	0.586	0.586	0.586	0.586	0.586	0.586	0.586	0.730	0.739
171.0	0.586	0.586	0.586	0.586	0.586	0.586	0.586	0.586	0.730	0.730
171.5	0.586	0.586	0.586	0.586	0.586	0.586	0.586	0.595	0.730	0.730
172.0	0.595	0.595	0.586	0.586	0.586	0.586	0.586	0.595	0.730	0.739
172.5	0.595	0.595	0.595	0.595	0.595	0.595	0.595	0.595	0.739	0.739
173.0	0.605	0.605	0.595	0.595	0.595	0.605	0.605	0.595	0.730	0.739
173.5	0.614	0.614	0.614	0.605	0.614	0.614	0.614	0.614	0.730	0.739
174.0	0.624	0.624	0.624	0.624	0.624	0.624	0.624	0.624	0.730	0.739
174.5	0.643	0.643	0.643	0.643	0.643	0.643	0.643	0.643	0.730	0.739
175.0	0.662	0.662	0.662	0.653	0.653	0.653	0.662	0.662	0.730	0.739
175.5	0.672	0.672	0.672	0.662	0.662	0.662	0.672	0.662	0.730	0.730
176.0	0.672	0.672	0.672	0.672	0.672	0.672	0.672	0.672	0.730	0.730
176.5	0.682	0.682	0.682	0.682	0.682	0.682	0.682	0.682	0.720	0.720
177.0	0.691	0.691	0.682	0.691	0.691	0.691	0.682	0.682	0.720	0.720
177.5	0.691	0.691	0.691	0.691	0.691	0.691	0.691	0.691	0.710	0.710
178.0	0.691	0.691	0.691	0.691	0.691	0.691	0.691	0.691	0.701	0.710
178.5	0.691	0.691	0.691	0.691	0.691	0.691	0.691	0.691	0.701	0.701
179.0	0.691	0.691	0.691	0.691	0.691	0.691	0.691	0.691	0.701	0.701
179.5	0.701	0.691	0.691	0.691	0.691	0.701	0.691	0.691	0.691	0.701
180.0	0.701	0.701	0.701	0.701	0.701	0.701	0.701	0.701	0.701	0.701

IES INDOOR REPORT
PHOTOMETRIC FILENAME : WLRD-O-L22-840-BZ.IES

CANDELA TABULATION - (Cont.)

Vert. Angles	Horizontal Angles									
	200	210	220	230	240	250	260	270	280	290
0.0	842.774	842.774	842.774	842.774	842.774	842.774	842.774	842.774	842.774	842.774
0.5	841.853	841.949	841.824	841.354	841.507	841.517	841.584	841.555	841.574	842.035
1.0	841.882	841.507	841.133	840.806	840.950	840.643	840.720	840.787	841.248	841.594
1.5	841.901	841.776	841.488	840.998	840.893	840.230	840.106	840.029	840.326	840.816
2.0	842.198	842.198	841.824	841.421	841.171	840.346	840.077	839.798	839.741	840.298
2.5	841.565	841.901	841.843	841.603	841.440	840.269	839.914	839.981	839.750	839.971
3.0	840.326	840.854	841.286	841.085	840.826	839.770	839.578	839.635	839.837	839.578
3.5	839.405	839.971	840.365	840.518	840.394	839.395	839.357	839.098	839.856	839.462
4.0	838.541	839.194	839.520	839.952	839.827	838.781	838.982	838.771	839.030	838.666
4.5	837.379	838.282	838.694	839.165	839.174	837.850	837.888	837.677	838.090	837.821
5.0	836.304	836.842	837.706	838.368	837.994	837.130	837.178	835.661	835.786	836.294
5.5	834.595	834.922	836.486	837.014	836.496	835.632	835.709	834.240	834.106	835.258
6.0	833.261	833.376	835.277	836.314	834.595	833.549	833.702	833.386	833.126	834.778
6.5	832.051	832.166	834.595	834.826	832.896	831.811	832.282	832.291	832.454	834.941
7.0	831.158	832.138	833.501	832.022	831.581	830.746	831.168	831.264	832.291	835.238
7.5	830.851	831.475	831.840	829.872	830.765	830.218	830.467	830.285	831.475	835.066
8.0	831.245	831.254	830.381	828.029	830.285	830.333	829.757	829.248	830.323	833.626
8.5	831.110	830.794	828.557	826.800	829.843	831.226	829.507	827.942	828.970	832.051
9.0	830.842	830.650	827.376	825.610	829.651	830.707	829.075	827.011	828.010	831.715
9.5	830.544	829.526	826.262	825.610	828.902	831.283	828.413	826.474	827.232	830.659
10.0	829.814	827.558	825.187	825.542	828.163	830.477	827.194	826.013	826.282	829.142
10.5	829.181	825.283	823.718	824.736	826.906	829.046	825.456	825.446	825.542	826.944
11.0	827.933	822.230	821.779	823.200	825.427	827.299	822.691	824.794	824.035	824.515
11.5	826.234	819.677	820.416	821.750	823.853	825.360	820.109	823.680	821.242	821.462
12.0	823.517	818.285	818.534	820.368	821.741	822.442	817.555	822.672	818.746	818.506
12.5	820.406	817.306	817.440	819.024	819.446	819.398	816.826	822.173	816.048	815.702
13.0	817.392	816.480	816.365	817.642	817.219	816.403	815.808	821.942	812.966	813.590
13.5	814.253	815.107	815.155	815.683	814.896	814.042	815.885	820.973	810.394	811.632
14.0	811.622	813.850	813.965	812.976	812.035	812.525	816.048	818.861	808.790	810.365
14.5	808.704	811.853	812.496	810.634	810.336	811.258	815.242	816.422	808.915	809.520
15.0	807.178	809.798	811.296	808.032	809.098	810.019	813.686	814.867	808.301	808.829
15.5	806.544	808.838	809.251	806.285	807.907	808.330	812.218	814.339	807.216	807.610
16.0	805.766	807.312	807.005	804.768	806.534	806.582	810.106	813.091	805.478	806.045
16.5	805.027	805.306	804.576	802.973	804.154	804.710	807.878	810.749	802.224	804.835
17.0	804.374	803.299	803.174	800.755	801.830	803.491	805.402	807.254	799.507	803.472
17.5	803.107	801.523	801.658	799.210	799.421	801.763	802.800	803.309	795.955	800.554
18.0	801.398	799.459	800.352	798.221	796.608	799.402	800.141	798.547	793.392	797.645
18.5	799.661	797.242	798.355	797.213	794.150	797.222	797.021	793.603	790.704	794.467
19.0	797.126	795.043	796.800	795.696	792.077	794.861	794.400	790.886	789.139	792.614
19.5	794.774	792.566	795.274	794.659	790.358	792.298	792.154	788.880	787.066	789.965
20.0	791.626	790.474	793.094	792.854	787.747	791.424	789.696	787.277	784.819	787.219
20.5	788.707	787.114	789.907	788.918	784.147	789.446	786.624	784.195	783.082	785.213
21.0	785.280	784.330	787.037	784.320	781.526	786.922	782.659	781.834	780.566	783.130
21.5	782.198	781.824	784.157	779.242	779.645	783.216	779.482	779.194	777.821	779.885
22.0	779.338	778.906	780.739	775.258	778.445	779.040	776.467	777.331	776.208	776.419
22.5	776.160	776.842	777.082	772.838	776.630	775.334	773.549	775.325	775.651	773.290
23.0	773.549	774.192	772.397	770.890	774.336	771.206	770.726	774.470	773.549	770.342
23.5	770.602	770.698	768.192	768.365	770.842	767.962	767.702	771.763	770.045	768.019
24.0	767.962	766.512	764.794	765.744	767.261	765.072	765.302	768.835	766.550	766.262
24.5	764.822	763.402	761.856	763.066	762.835	762.010	762.557	765.091	763.354	764.227
25.0	760.454	759.562	758.957	760.157	758.266	758.592	758.515	760.906	761.520	761.155
25.5	755.971	756.086	756.307	756.998	754.426	755.472	754.320	756.442	759.485	757.440
26.0	752.822	752.352	753.120	754.262	752.957	752.294	750.806	752.525	756.490	754.531

IES INDOOR REPORT
PHOTOMETRIC FILENAME : WLRD-O-L22-840-BZ.IES

CANDELA TABULATION - (Cont.)

26.5	749.923	748.656	749.107	751.430	750.970	750.240	747.725	748.896	752.899	751.450
27.0	746.515	744.710	745.584	748.339	747.638	747.523	745.306	745.123	748.042	748.310
27.5	743.194	741.139	742.070	745.296	744.432	743.184	742.800	741.485	743.923	744.787
28.0	740.150	736.752	739.277	742.579	741.149	738.557	738.989	737.616	739.430	740.256
28.5	736.685	731.405	736.157	739.238	737.165	735.686	735.475	733.258	735.187	736.070
29.0	733.690	725.635	732.605	736.080	731.923	731.654	731.146	729.888	729.312	733.190
29.5	729.206	719.827	728.486	733.094	726.221	728.102	726.211	726.480	724.925	730.070
30.0	724.435	715.286	724.838	728.813	720.864	723.696	721.018	722.611	722.102	726.442
30.5	720.048	711.811	720.797	723.638	717.014	719.261	716.688	718.234	718.656	722.832
31.0	714.250	709.123	717.053	717.754	715.238	715.018	713.731	714.125	714.835	719.232
31.5	709.680	705.542	713.050	712.598	713.568	711.562	711.072	710.698	710.074	713.549
32.0	707.146	703.114	708.710	708.442	711.898	710.093	706.704	707.491	706.186	707.558
32.5	705.581	700.531	704.218	705.379	707.674	707.779	703.584	704.419	704.006	702.298
33.0	703.373	697.584	698.918	702.528	700.656	705.264	701.126	700.147	701.242	699.216
33.5	700.003	694.147	692.035	697.766	694.186	701.923	698.688	695.328	697.440	695.434
34.0	695.856	690.509	685.363	692.506	688.819	696.144	694.685	690.240	692.227	691.843
34.5	690.691	687.120	679.594	687.696	685.440	688.925	689.222	685.651	686.554	686.842
35.0	684.653	684.010	675.110	683.299	682.262	684.979	682.637	682.358	681.648	683.510
35.5	678.778	680.794	673.507	678.739	677.856	681.475	677.818	678.346	677.174	680.237
36.0	674.102	676.003	672.970	675.053	673.286	677.635	672.883	673.728	672.835	675.840
36.5	669.178	670.963	670.483	670.714	668.237	672.211	669.782	668.486	666.538	670.714
37.0	664.234	664.714	666.278	664.838	664.666	666.547	664.080	662.602	660.989	665.414
37.5	659.952	660.720	661.805	660.269	662.093	663.523	659.443	655.882	655.210	660.605
38.0	656.131	657.792	657.494	655.373	657.581	657.869	653.059	651.341	649.133	654.662
38.5	651.830	654.038	652.243	650.429	651.293	650.064	646.992	646.608	644.966	650.150
39.0	647.414	650.285	645.370	645.667	645.158	644.352	643.747	642.211	640.272	645.648
39.5	642.326	645.350	639.331	640.195	640.349	637.661	641.654	639.264	634.752	640.166
40.0	646.022	649.526	643.469	641.040	642.298	639.091	641.395	639.168	632.054	634.752
40.5	652.426	660.989	646.301	654.586	649.805	649.978	643.085	646.435	638.227	635.395
41.0	660.912	666.134	650.544	663.245	653.318	654.710	644.554	652.416	643.853	645.562
41.5	665.866	658.954	661.690	655.786	659.827	646.061	652.138	642.470	643.027	648.682
42.0	659.059	636.490	668.650	637.142	654.854	630.586	653.702	623.587	634.253	637.757
42.5	637.920	621.389	650.938	627.802	633.744	619.037	637.690	614.026	630.566	621.408
43.0	606.912	613.584	612.806	623.222	611.674	617.366	610.992	609.965	618.538	612.893
43.5	581.520	620.458	583.114	614.803	592.358	615.888	591.792	606.950	597.427	599.779
44.0	565.114	611.616	565.546	598.790	573.053	603.907	575.616	603.341	576.451	592.934
44.5	558.854	589.882	563.443	583.440	565.709	580.694	569.011	592.128	570.998	592.454
45.0	564.394	564.192	562.099	561.226	573.773	561.475	568.771	572.429	577.853	582.701
45.5	573.552	542.957	555.571	544.099	577.584	545.050	567.197	551.597	579.197	559.766
46.0	580.176	530.890	553.469	528.710	565.738	529.738	562.234	536.016	571.795	541.642
46.5	578.822	529.978	557.587	523.546	549.619	520.829	553.622	532.608	560.957	531.466
47.0	563.472	533.990	550.426	538.214	538.579	525.264	543.850	538.800	549.302	534.115
47.5	544.867	540.163	539.491	550.666	528.355	536.371	528.835	539.251	535.200	546.413
48.0	533.165	544.099	529.277	546.749	523.219	538.157	521.222	533.376	525.667	551.702
48.5	524.419	548.592	517.814	537.494	520.445	534.269	517.670	531.043	522.134	543.379
49.0	517.843	548.976	507.408	532.435	511.450	518.208	512.054	525.744	518.659	536.429
49.5	511.325	534.576	504.864	523.882	498.739	518.467	505.296	519.005	510.451	528.307
50.0	499.469	529.027	495.091	504.672	493.507	518.986	496.858	511.478	494.640	508.810
50.5	494.717	519.350	485.981	491.165	491.875	496.253	487.277	497.357	489.792	491.539
51.0	489.226	489.677	486.614	472.963	496.685	478.387	484.560	486.538	491.165	480.941
51.5	487.526	465.773	508.694	463.872	490.714	474.058	486.989	471.792	494.621	477.101
52.0	493.267	454.032	498.019	459.043	494.304	455.491	497.251	469.978	490.637	473.664
52.5	497.645	446.726	487.795	447.965	487.786	443.501	490.147	458.496	488.150	458.928
53.0	483.821	449.299	481.661	447.101	484.858	434.870	466.982	445.978	471.024	455.674
53.5	465.005	437.347	467.539	436.762	467.050	432.192	449.395	438.317	441.696	443.587
54.0	457.901	432.547	455.136	435.984	440.957	437.434	444.557	431.098	434.947	433.488

IES INDOOR REPORT
PHOTOMETRIC FILENAME : WLRD-O-L22-840-BZ.IES

CANDELA TABULATION - (Cont.)

54.5	431.501	424.771	438.374	434.074	420.595	430.637	425.808	429.552	434.515	433.238
55.0	410.102	422.189	405.936	429.629	403.229	412.426	407.731	428.458	418.675	423.648
55.5	398.189	426.758	386.496	414.682	387.466	402.134	398.938	416.035	396.970	417.216
56.0	382.397	418.560	374.746	398.429	372.778	392.141	387.187	403.987	385.392	411.782
56.5	371.875	395.414	371.626	389.971	362.563	388.502	374.122	394.944	373.872	384.806
57.0	372.394	376.262	371.798	373.786	365.846	380.698	363.926	380.237	364.790	377.098
57.5	363.562	355.382	357.878	362.909	358.502	370.426	358.464	360.566	359.731	371.155
58.0	357.571	342.749	362.554	347.126	358.157	344.582	358.502	342.787	359.664	364.118
58.5	357.398	341.203	365.021	339.542	355.306	322.733	358.954	337.546	361.958	351.754
59.0	363.523	333.859	362.448	320.438	361.872	324.787	356.323	330.547	352.637	334.195
59.5	365.818	326.093	355.421	318.029	354.163	319.392	346.646	319.776	340.579	327.389
60.0	343.747	327.226	332.083	310.282	331.430	307.363	336.691	308.323	332.467	320.918
60.5	315.149	324.154	312.749	298.042	329.290	292.771	344.592	303.043	324.394	325.008
61.0	306.883	297.936	309.581	300.038	310.291	296.227	323.126	296.726	311.875	302.707
61.5	299.674	287.290	306.317	291.734	287.885	296.390	292.694	298.349	299.136	294.989
62.0	303.792	288.038	293.405	288.557	282.365	308.410	273.360	309.850	291.341	283.920
62.5	282.298	270.989	276.758	278.582	265.699	291.341	259.882	278.678	286.829	274.589
63.0	250.435	256.205	248.851	253.882	249.533	257.117	240.874	261.418	263.587	268.032
63.5	239.568	250.099	235.498	233.376	237.072	227.568	235.613	246.682	247.027	249.043
64.0	226.358	237.859	229.286	228.202	220.733	218.112	233.914	237.984	229.190	236.419
64.5	216.835	222.038	215.434	219.926	220.694	213.898	230.602	228.614	211.997	235.968
65.0	203.626	218.294	205.056	205.248	216.547	204.874	219.437	208.378	206.160	230.880
65.5	202.934	212.102	202.589	199.171	214.608	200.813	217.488	198.710	207.024	221.203
66.0	211.757	207.514	200.640	198.816	210.307	200.851	202.445	193.440	209.357	201.005
66.5	201.149	188.534	190.608	177.293	197.386	184.099	186.115	193.910	197.136	190.061
67.0	183.514	176.899	171.773	168.202	181.536	174.422	174.451	181.354	182.506	178.320
67.5	173.395	155.347	163.075	159.110	165.686	164.736	156.163	168.816	170.573	170.083
68.0	160.483	149.088	154.378	150.010	149.837	155.059	147.946	156.269	158.630	161.837
68.5	147.562	142.810	145.670	140.918	134.093	145.382	139.728	143.722	146.688	153.590
69.0	134.650	136.541	136.032	131.626	132.672	135.389	131.510	131.693	134.755	145.344
69.5	121.757	130.426	113.866	118.694	138.106	117.293	123.302	127.238	122.918	137.050
70.0	109.862	128.323	110.131	106.570	117.120	107.030	115.018	117.763	115.603	122.246
70.5	98.592	106.032	103.075	112.896	103.286	101.472	102.470	114.432	110.774	117.053
71.0	94.810	104.362	105.619	91.661	91.219	95.568	97.574	104.736	101.299	113.664
71.5	95.952	98.179	91.258	87.715	86.448	91.056	92.083	90.326	93.235	105.638
72.0	102.413	85.690	78.384	79.958	80.189	83.318	84.941	87.024	91.584	95.318
72.5	77.011	68.928	76.090	78.230	74.054	74.150	73.459	79.190	82.454	81.034
73.0	70.416	62.170	67.690	68.918	76.176	66.211	67.133	74.198	80.294	71.731
73.5	63.754	62.064	65.808	55.661	65.779	57.130	62.006	65.606	70.397	67.411
74.0	55.766	63.648	56.342	55.536	54.307	58.426	59.376	56.957	64.560	67.642
74.5	52.694	50.035	48.067	51.504	43.181	46.195	53.818	55.555	54.730	65.069
75.0	47.088	44.794	44.362	49.200	40.099	44.890	47.578	52.915	47.597	53.510
75.5	38.669	40.387	38.582	37.718	39.802	39.734	42.134	42.288	46.387	48.701
76.0	39.398	41.290	34.666	32.093	37.613	36.595	36.192	38.381	34.886	46.013
76.5	30.595	27.638	32.294	28.358	29.261	32.842	30.077	33.686	38.755	31.421
77.0	30.010	26.534	22.982	21.821	28.051	24.701	27.504	26.640	31.354	29.078
77.5	26.074	24.739	20.179	19.411	24.413	21.763	23.971	23.462	25.574	27.802
78.0	22.138	21.504	17.376	17.002	20.774	18.826	20.438	20.294	22.368	24.202
78.5	18.202	18.269	14.573	14.592	17.136	15.878	16.906	17.117	19.152	20.611
79.0	14.266	15.034	11.770	12.173	13.507	12.941	13.363	13.949	15.946	17.021
79.5	10.435	11.798	9.062	9.782	9.878	10.013	9.869	10.829	12.739	13.430
80.0	8.822	8.640	8.534	8.054	8.410	8.496	9.350	9.254	9.600	9.898
80.5	7.334	7.344	7.056	6.970	7.152	7.238	7.498	8.150	8.438	9.274
81.0	6.701	6.739	6.432	6.422	6.538	6.576	6.854	6.864	7.094	7.430
81.5	6.192	6.259	5.866	5.933	5.981	6.010	6.250	6.288	6.442	6.720
82.0	5.683	5.779	5.395	5.357	5.405	5.462	5.674	5.798	5.914	6.163

IES INDOOR REPORT
PHOTOMETRIC FILENAME : WLRD-O-L22-840-BZ.IES

CANDELA TABULATION - (Cont.)

82.5	5.136	5.213	4.906	4.829	4.838	4.925	5.146	5.251	5.376	5.606
83.0	4.579	4.666	4.349	4.320	4.378	4.493	4.646	4.704	4.829	5.126
83.5	4.176	4.301	3.936	3.946	4.003	4.090	4.291	4.368	4.445	4.742
84.0	3.878	3.994	3.677	3.648	3.725	3.773	4.003	4.090	4.138	4.387
84.5	3.581	3.686	3.427	3.418	3.504	3.562	3.725	3.744	3.802	4.099
85.0	3.398	3.504	3.245	3.254	3.370	3.408	3.504	3.523	3.514	3.773
85.5	3.283	3.350	3.091	3.120	3.264	3.264	3.331	3.379	3.322	3.514
86.0	3.130	3.158	2.918	2.976	3.072	3.187	3.130	3.312	3.158	3.331
86.5	2.957	3.053	2.803	2.851	2.957	3.197	2.957	3.312	3.024	3.206
87.0	2.822	2.966	2.726	2.784	2.870	3.101	2.813	3.254	2.918	3.053
87.5	2.698	2.765	2.582	2.640	2.774	2.890	2.698	3.206	2.765	2.861
88.0	2.573	2.592	2.458	2.496	2.630	2.717	2.563	2.899	2.611	2.688
88.5	2.448	2.458	2.352	2.352	2.477	2.506	2.410	2.630	2.448	2.544
89.0	2.323	2.333	2.246	2.218	2.266	2.285	2.246	2.467	2.294	2.371
89.5	2.208	2.189	2.112	2.083	2.074	2.112	2.064	2.227	2.150	2.170
90.0	2.064	2.054	1.958	1.939	1.930	1.949	1.910	2.016	1.949	2.035
90.5	1.930	1.930	1.824	1.824	1.786	1.795	1.766	1.843	1.805	1.891
91.0	1.814	1.824	1.718	1.699	1.642	1.651	1.622	1.690	1.670	1.747
91.5	1.699	1.718	1.613	1.594	1.526	1.517	1.507	1.546	1.536	1.613
92.0	1.594	1.603	1.498	1.478	1.411	1.402	1.392	1.421	1.411	1.478
92.5	1.488	1.488	1.392	1.373	1.315	1.296	1.286	1.315	1.315	1.363
93.0	1.392	1.382	1.296	1.277	1.219	1.200	1.190	1.210	1.219	1.258
93.5	1.306	1.286	1.210	1.181	1.133	1.114	1.104	1.114	1.123	1.162
94.0	1.219	1.200	1.133	1.094	1.046	1.037	1.027	1.027	1.046	1.066
94.5	1.142	1.123	1.066	1.018	0.979	0.960	0.950	0.960	0.970	0.989
95.0	1.066	1.037	0.989	0.950	0.912	0.902	0.883	0.893	0.902	0.922
95.5	0.989	0.960	0.922	0.883	0.845	0.845	0.835	0.826	0.845	0.864
96.0	0.922	0.902	0.864	0.826	0.797	0.787	0.778	0.778	0.797	0.806
96.5	0.864	0.835	0.806	0.778	0.749	0.739	0.730	0.739	0.768	0.768
97.0	0.806	0.778	0.758	0.730	0.701	0.691	0.691	0.701	0.730	0.730
97.5	0.749	0.730	0.710	0.691	0.662	0.653	0.653	0.662	0.701	0.691
98.0	0.701	0.682	0.662	0.643	0.614	0.614	0.624	0.634	0.672	0.662
98.5	0.653	0.634	0.614	0.595	0.576	0.576	0.576	0.595	0.643	0.624
99.0	0.605	0.595	0.576	0.557	0.547	0.538	0.547	0.557	0.605	0.595
99.5	0.566	0.557	0.538	0.528	0.509	0.509	0.518	0.528	0.566	0.557
100.0	0.528	0.518	0.509	0.490	0.490	0.480	0.480	0.499	0.509	0.518
100.5	0.499	0.490	0.470	0.461	0.451	0.451	0.451	0.461	0.470	0.480
101.0	0.461	0.451	0.442	0.432	0.422	0.413	0.422	0.422	0.432	0.432
101.5	0.432	0.422	0.413	0.403	0.394	0.384	0.384	0.384	0.394	0.394
102.0	0.403	0.394	0.384	0.365	0.365	0.355	0.355	0.355	0.355	0.365
102.5	0.374	0.365	0.346	0.336	0.336	0.326	0.326	0.317	0.326	0.326
103.0	0.336	0.336	0.326	0.307	0.307	0.298	0.298	0.298	0.298	0.298
103.5	0.317	0.307	0.298	0.288	0.278	0.278	0.269	0.269	0.278	0.278
104.0	0.288	0.288	0.278	0.269	0.259	0.250	0.250	0.250	0.250	0.259
104.5	0.269	0.259	0.259	0.240	0.240	0.230	0.230	0.221	0.230	0.230
105.0	0.250	0.240	0.230	0.230	0.221	0.211	0.202	0.202	0.211	0.211
105.5	0.230	0.221	0.221	0.211	0.202	0.192	0.182	0.182	0.192	0.192
106.0	0.202	0.202	0.202	0.192	0.182	0.182	0.173	0.173	0.173	0.182
106.5	0.192	0.192	0.182	0.173	0.173	0.173	0.163	0.163	0.163	0.173
107.0	0.173	0.173	0.173	0.173	0.173	0.173	0.173	0.173	0.173	0.173
107.5	0.173	0.173	0.173	0.173	0.173	0.173	0.173	0.173	0.173	0.173
108.0	0.173	0.182	0.182	0.182	0.182	0.182	0.182	0.182	0.182	0.182
108.5	0.182	0.182	0.182	0.182	0.182	0.182	0.182	0.182	0.182	0.182
109.0	0.182	0.192	0.182	0.192	0.192	0.192	0.192	0.192	0.192	0.192
109.5	0.192	0.192	0.192	0.192	0.192	0.192	0.192	0.192	0.192	0.192
110.0	0.192	0.192	0.192	0.192	0.202	0.202	0.202	0.192	0.192	0.192

IES INDOOR REPORT
PHOTOMETRIC FILENAME : WLRD-O-L22-840-BZ.IES

CANDELA TABULATION - (Cont.)

110.5	0.202	0.202	0.202	0.202	0.202	0.202	0.202	0.202	0.202	0.202
111.0	0.202	0.202	0.202	0.202	0.202	0.202	0.202	0.202	0.202	0.202
111.5	0.202	0.211	0.211	0.211	0.211	0.211	0.211	0.211	0.211	0.211
112.0	0.211	0.211	0.211	0.211	0.211	0.211	0.211	0.211	0.211	0.211
112.5	0.211	0.211	0.211	0.211	0.221	0.221	0.221	0.221	0.211	0.211
113.0	0.221	0.221	0.221	0.221	0.221	0.221	0.221	0.221	0.221	0.221
113.5	0.221	0.221	0.221	0.221	0.221	0.230	0.221	0.221	0.221	0.221
114.0	0.221	0.230	0.230	0.230	0.230	0.230	0.230	0.230	0.230	0.230
114.5	0.230	0.230	0.230	0.230	0.230	0.230	0.230	0.230	0.230	0.230
115.0	0.230	0.230	0.230	0.240	0.240	0.240	0.240	0.240	0.240	0.240
115.5	0.240	0.240	0.240	0.240	0.240	0.240	0.240	0.240	0.240	0.240
116.0	0.240	0.240	0.240	0.240	0.250	0.250	0.250	0.250	0.250	0.240
116.5	0.250	0.250	0.250	0.250	0.250	0.250	0.250	0.250	0.250	0.250
117.0	0.250	0.250	0.250	0.250	0.250	0.250	0.250	0.250	0.250	0.250
117.5	0.250	0.259	0.259	0.259	0.259	0.259	0.259	0.259	0.259	0.259
118.0	0.259	0.259	0.259	0.259	0.259	0.259	0.259	0.259	0.259	0.259
118.5	0.259	0.269	0.269	0.269	0.269	0.269	0.269	0.269	0.269	0.269
119.0	0.269	0.269	0.269	0.269	0.269	0.269	0.269	0.269	0.269	0.269
119.5	0.269	0.269	0.269	0.278	0.278	0.278	0.278	0.278	0.278	0.278
120.0	0.278	0.278	0.278	0.278	0.278	0.278	0.278	0.278	0.278	0.278
120.5	0.278	0.278	0.278	0.278	0.288	0.288	0.288	0.288	0.288	0.278
121.0	0.288	0.288	0.288	0.288	0.288	0.288	0.288	0.288	0.288	0.288
121.5	0.288	0.288	0.288	0.288	0.298	0.298	0.298	0.298	0.298	0.288
122.0	0.298	0.298	0.298	0.298	0.298	0.298	0.298	0.298	0.298	0.298
122.5	0.298	0.298	0.298	0.307	0.307	0.307	0.307	0.307	0.307	0.307
123.0	0.307	0.307	0.307	0.307	0.307	0.307	0.307	0.307	0.307	0.307
123.5	0.307	0.307	0.317	0.317	0.317	0.317	0.317	0.317	0.317	0.317
124.0	0.317	0.317	0.317	0.317	0.326	0.317	0.317	0.317	0.317	0.317
124.5	0.326	0.326	0.326	0.326	0.326	0.326	0.326	0.326	0.326	0.326
125.0	0.326	0.326	0.326	0.326	0.336	0.336	0.336	0.336	0.336	0.336
125.5	0.336	0.336	0.336	0.336	0.336	0.346	0.346	0.336	0.336	0.336
126.0	0.346	0.346	0.346	0.346	0.346	0.346	0.346	0.346	0.346	0.346
126.5	0.346	0.355	0.355	0.355	0.355	0.355	0.355	0.355	0.355	0.355
127.0	0.355	0.355	0.355	0.365	0.365	0.365	0.365	0.365	0.365	0.365
127.5	0.365	0.365	0.365	0.365	0.374	0.374	0.374	0.374	0.374	0.374
128.0	0.374	0.374	0.374	0.374	0.374	0.384	0.374	0.384	0.384	0.374
128.5	0.384	0.384	0.384	0.384	0.384	0.384	0.384	0.384	0.384	0.384
129.0	0.394	0.394	0.394	0.394	0.394	0.394	0.394	0.394	0.394	0.394
129.5	0.403	0.403	0.403	0.403	0.403	0.403	0.403	0.403	0.403	0.403
130.0	0.413	0.413	0.413	0.413	0.413	0.413	0.413	0.413	0.413	0.413
130.5	0.422	0.422	0.422	0.422	0.422	0.422	0.422	0.422	0.422	0.422
131.0	0.432	0.432	0.432	0.432	0.422	0.432	0.432	0.432	0.432	0.432
131.5	0.442	0.442	0.442	0.442	0.432	0.442	0.442	0.442	0.432	0.432
132.0	0.442	0.451	0.451	0.451	0.442	0.451	0.451	0.442	0.442	0.442
132.5	0.451	0.461	0.461	0.461	0.451	0.461	0.451	0.451	0.451	0.451
133.0	0.461	0.470	0.470	0.470	0.461	0.470	0.470	0.461	0.461	0.461
133.5	0.470	0.480	0.480	0.480	0.470	0.480	0.470	0.480	0.470	0.470
134.0	0.480	0.490	0.490	0.480	0.480	0.490	0.490	0.490	0.480	0.480
134.5	0.490	0.490	0.499	0.490	0.499	0.499	0.499	0.499	0.499	0.490
135.0	0.499	0.499	0.499	0.499	0.509	0.509	0.509	0.509	0.509	0.499
135.5	0.509	0.509	0.509	0.509	0.509	0.518	0.518	0.518	0.509	0.509
136.0	0.518	0.518	0.518	0.518	0.518	0.528	0.528	0.528	0.528	0.518
136.5	0.528	0.528	0.528	0.528	0.528	0.538	0.538	0.528	0.528	0.528
137.0	0.538	0.538	0.538	0.538	0.538	0.547	0.538	0.547	0.538	0.538
137.5	0.547	0.547	0.547	0.547	0.547	0.557	0.547	0.547	0.547	0.547
138.0	0.557	0.557	0.557	0.557	0.557	0.557	0.557	0.557	0.557	0.557

IES INDOOR REPORT
PHOTOMETRIC FILENAME : WLRD-O-L22-840-BZ.IES

CANDELA TABULATION - (Cont.)

138.5	0.557	0.566	0.566	0.566	0.566	0.566	0.566	0.566	0.566	0.566
139.0	0.566	0.576	0.576	0.576	0.576	0.576	0.576	0.576	0.576	0.576
139.5	0.576	0.576	0.576	0.586	0.586	0.586	0.586	0.586	0.586	0.586
140.0	0.586	0.586	0.586	0.595	0.595	0.595	0.595	0.595	0.595	0.595
140.5	0.595	0.595	0.595	0.595	0.595	0.605	0.605	0.595	0.595	0.595
141.0	0.605	0.605	0.605	0.605	0.605	0.605	0.614	0.605	0.605	0.605
141.5	0.614	0.614	0.614	0.614	0.614	0.614	0.614	0.614	0.614	0.614
142.0	0.614	0.624	0.624	0.624	0.624	0.624	0.624	0.624	0.624	0.624
142.5	0.624	0.624	0.624	0.624	0.634	0.634	0.634	0.634	0.634	0.634
143.0	0.634	0.634	0.634	0.634	0.643	0.643	0.643	0.643	0.634	0.634
143.5	0.643	0.643	0.643	0.643	0.643	0.643	0.643	0.643	0.643	0.643
144.0	0.643	0.653	0.653	0.653	0.653	0.653	0.653	0.653	0.653	0.653
144.5	0.653	0.653	0.653	0.653	0.662	0.662	0.662	0.662	0.662	0.653
145.0	0.662	0.662	0.662	0.662	0.662	0.662	0.662	0.662	0.662	0.662
145.5	0.662	0.672	0.672	0.672	0.672	0.672	0.672	0.672	0.672	0.672
146.0	0.672	0.672	0.672	0.672	0.672	0.682	0.682	0.682	0.672	0.672
146.5	0.682	0.682	0.682	0.682	0.682	0.682	0.682	0.682	0.682	0.682
147.0	0.682	0.682	0.682	0.682	0.691	0.691	0.691	0.691	0.691	0.682
147.5	0.691	0.691	0.691	0.691	0.691	0.691	0.691	0.691	0.691	0.691
148.0	0.691	0.691	0.691	0.691	0.691	0.701	0.701	0.701	0.691	0.691
148.5	0.691	0.701	0.701	0.701	0.701	0.701	0.701	0.701	0.701	0.701
149.0	0.701	0.701	0.701	0.701	0.701	0.701	0.720	0.710	0.701	0.701
149.5	0.701	0.701	0.701	0.710	0.710	0.710	0.710	0.710	0.710	0.710
150.0	0.710	0.710	0.710	0.710	0.710	0.710	0.720	0.720	0.710	0.710
150.5	0.710	0.710	0.710	0.710	0.720	0.720	0.720	0.720	0.720	0.720
151.0	0.720	0.720	0.720	0.720	0.720	0.720	0.720	0.720	0.720	0.720
151.5	0.720	0.720	0.720	0.720	0.720	0.720	0.730	0.720	0.730	0.720
152.0	0.720	0.720	0.720	0.730	0.730	0.730	0.730	0.730	0.730	0.730
152.5	0.730	0.730	0.730	0.730	0.730	0.730	0.739	0.730	0.730	0.730
153.0	0.730	0.730	0.730	0.730	0.730	0.739	0.739	0.739	0.739	0.739
153.5	0.730	0.730	0.730	0.730	0.739	0.739	0.739	0.739	0.739	0.739
154.0	0.730	0.730	0.730	0.739	0.739	0.739	0.739	0.739	0.739	0.739
154.5	0.730	0.730	0.730	0.739	0.739	0.739	0.739	0.739	0.739	0.739
155.0	0.730	0.730	0.730	0.739	0.739	0.739	0.739	0.739	0.739	0.739
155.5	0.730	0.730	0.739	0.739	0.739	0.739	0.739	0.739	0.739	0.739
156.0	0.730	0.730	0.739	0.739	0.739	0.739	0.739	0.739	0.739	0.739
156.5	0.730	0.730	0.739	0.739	0.739	0.739	0.739	0.739	0.739	0.739
157.0	0.739	0.739	0.739	0.739	0.739	0.739	0.739	0.739	0.739	0.768
157.5	0.739	0.739	0.739	0.739	0.739	0.739	0.739	0.739	0.739	0.778
158.0	0.739	0.739	0.739	0.739	0.739	0.739	0.749	0.749	0.749	0.758
158.5	0.739	0.739	0.739	0.739	0.739	0.739	0.749	0.749	0.749	0.749
159.0	0.739	0.739	0.749	0.749	0.749	0.749	0.749	0.749	0.749	0.749
159.5	0.749	0.749	0.749	0.749	0.749	0.749	0.749	0.758	0.749	0.749
160.0	0.749	0.749	0.749	0.749	0.749	0.749	0.749	0.768	0.749	0.749
160.5	0.749	0.749	0.749	0.749	0.749	0.749	0.749	0.758	0.758	0.758
161.0	0.749	0.749	0.749	0.749	0.749	0.749	0.758	0.758	0.758	0.758
161.5	0.749	0.749	0.749	0.758	0.758	0.758	0.758	0.758	0.758	0.758
162.0	0.749	0.749	0.749	0.758	0.758	0.749	0.758	0.758	0.758	0.758
162.5	0.749	0.749	0.749	0.749	0.749	0.749	0.749	0.758	0.758	0.758
163.0	0.749	0.749	0.749	0.749	0.749	0.749	0.749	0.749	0.749	0.749
163.5	0.749	0.749	0.749	0.749	0.749	0.749	0.749	0.749	0.749	0.749
164.0	0.749	0.749	0.749	0.749	0.749	0.749	0.749	0.749	0.749	0.749
164.5	0.749	0.749	0.749	0.749	0.749	0.749	0.749	0.749	0.749	0.749
165.0	0.749	0.749	0.749	0.749	0.749	0.749	0.749	0.749	0.749	0.749
165.5	0.749	0.749	0.749	0.749	0.749	0.749	0.749	0.749	0.749	0.749
166.0	0.749	0.749	0.749	0.749	0.749	0.749	0.749	0.749	0.749	0.749

IES INDOOR REPORT
PHOTOMETRIC FILENAME : WLRD-O-L22-840-BZ.IES

CANDELA TABULATION - (Cont.)

166.5	0.749	0.749	0.749	0.749	0.749	0.749	0.749	0.749	0.749	0.749
167.0	0.749	0.749	0.749	0.749	0.749	0.749	0.749	0.749	0.749	0.749
167.5	0.749	0.749	0.749	0.749	0.749	0.749	0.749	0.749	0.749	0.749
168.0	0.749	0.749	0.749	0.749	0.749	0.749	0.749	0.749	0.749	0.749
168.5	0.749	0.749	0.749	0.749	0.749	0.749	0.749	0.749	0.749	0.749
169.0	0.749	0.749	0.749	0.749	0.749	0.749	0.749	0.749	0.749	0.749
169.5	0.739	0.749	0.749	0.749	0.749	0.749	0.749	0.749	0.749	0.749
170.0	0.739	0.739	0.739	0.739	0.739	0.739	0.739	0.739	0.739	0.739
170.5	0.739	0.739	0.739	0.739	0.739	0.739	0.739	0.739	0.739	0.739
171.0	0.739	0.739	0.739	0.739	0.739	0.739	0.739	0.739	0.739	0.739
171.5	0.739	0.739	0.739	0.739	0.739	0.739	0.739	0.739	0.739	0.739
172.0	0.739	0.739	0.739	0.739	0.739	0.739	0.739	0.739	0.739	0.739
172.5	0.739	0.739	0.739	0.739	0.739	0.739	0.739	0.739	0.739	0.739
173.0	0.739	0.739	0.739	0.739	0.739	0.739	0.739	0.739	0.739	0.739
173.5	0.739	0.739	0.739	0.739	0.739	0.739	0.739	0.739	0.739	0.739
174.0	0.739	0.739	0.739	0.739	0.739	0.739	0.739	0.739	0.739	0.739
174.5	0.739	0.739	0.739	0.739	0.739	0.739	0.739	0.739	0.739	0.739
175.0	0.739	0.739	0.739	0.739	0.739	0.739	0.739	0.739	0.739	0.739
175.5	0.730	0.730	0.730	0.730	0.739	0.739	0.739	0.739	0.739	0.739
176.0	0.730	0.730	0.730	0.730	0.730	0.730	0.730	0.730	0.730	0.730
176.5	0.730	0.730	0.730	0.730	0.730	0.730	0.730	0.730	0.730	0.730
177.0	0.720	0.720	0.720	0.720	0.720	0.720	0.730	0.730	0.730	0.730
177.5	0.710	0.720	0.710	0.720	0.720	0.720	0.720	0.720	0.720	0.720
178.0	0.710	0.710	0.710	0.710	0.710	0.710	0.710	0.710	0.710	0.710
178.5	0.701	0.701	0.701	0.710	0.710	0.710	0.710	0.710	0.710	0.710
179.0	0.701	0.701	0.701	0.701	0.701	0.701	0.701	0.701	0.701	0.701
179.5	0.701	0.701	0.701	0.701	0.701	0.701	0.701	0.701	0.701	0.701
180.0	0.701	0.701	0.701	0.701	0.701	0.701	0.701	0.701	0.701	0.701

**Vert.
Angles**

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	842.774	842.774	842.774	842.774	842.774	842.774	842.774
0.5	842.074	842.486	842.707	843.014	842.890	843.178	843.350
1.0	841.930	842.064	842.669	843.043	843.418	843.619	843.936
1.5	841.373	842.237	843.014	843.322	844.109	844.656	844.234
2.0	840.960	841.680	842.563	843.360	844.224	844.829	844.416
2.5	840.182	840.566	841.555	842.227	843.514	844.474	843.974
3.0	839.482	839.222	839.789	841.094	842.755	843.965	843.888
3.5	838.176	837.523	838.723	840.134	841.603	842.717	843.043
4.0	837.264	836.582	838.262	839.539	840.787	841.728	842.131
4.5	836.035	835.920	837.600	839.174	840.115	841.200	841.325
5.0	835.555	835.162	837.043	838.598	839.702	840.672	840.086
5.5	835.210	835.046	836.419	837.638	838.627	839.290	838.070
6.0	835.248	835.392	836.477	836.870	836.611	837.725	836.525
6.5	835.728	835.690	836.342	835.987	835.238	835.373	835.046
7.0	835.478	834.874	835.517	834.989	833.856	833.184	833.482
7.5	834.970	833.568	834.413	834.278	832.752	831.485	832.541
8.0	833.837	831.734	832.512	832.848	831.053	829.363	831.562
8.5	832.560	830.237	829.565	831.101	828.643	828.019	830.726
9.0	831.149	829.478	827.837	829.584	825.869	826.320	829.584
9.5	830.400	828.346	825.744	827.779	824.813	825.542	828.317
10.0	830.275	827.347	824.390	826.003	824.640	825.072	827.414
10.5	828.538	827.040	823.306	823.718	825.667	825.341	825.869
11.0	826.512	826.454	823.306	821.885	825.350	825.600	824.803
11.5	824.266	825.302	823.315	821.299	825.206	824.342	824.650

IES INDOOR REPORT
PHOTOMETRIC FILENAME : WLRD-O-L22-840-BZ.IES

CANDELA TABULATION - (Cont.)

12.0	822.144	823.085	822.643	821.462	823.987	822.672	824.438
12.5	819.437	820.685	820.752	820.867	822.547	821.971	823.171
13.0	817.392	818.822	818.102	819.562	820.781	821.107	821.280
13.5	816.998	816.710	815.174	817.574	818.794	820.070	819.475
14.0	817.421	815.270	812.851	814.800	816.250	819.341	817.546
14.5	816.442	813.629	810.662	811.459	813.763	818.650	815.837
15.0	813.782	811.901	809.021	807.782	811.142	817.018	814.032
15.5	810.086	809.606	807.677	803.933	808.781	815.290	812.141
16.0	807.005	807.130	806.640	803.040	806.650	813.245	809.818
16.5	804.106	804.096	805.094	801.763	805.046	810.365	807.053
17.0	801.178	802.195	803.107	800.784	804.096	808.253	805.142
17.5	798.173	801.734	801.706	799.190	802.531	806.563	803.558
18.0	796.042	799.891	800.198	797.654	800.621	805.555	801.360
18.5	794.429	797.904	798.566	795.994	798.797	804.528	798.816
19.0	793.162	795.830	795.504	794.611	796.896	802.598	797.050
19.5	791.107	793.277	791.875	792.979	794.390	800.285	795.235
20.0	788.717	791.203	788.016	790.675	792.038	797.357	793.363
20.5	786.288	788.813	784.829	787.555	789.744	794.006	791.136
21.0	784.070	785.587	782.630	783.638	788.026	790.925	788.381
21.5	782.160	782.064	780.624	780.230	786.422	788.669	785.078
22.0	780.192	779.837	778.272	777.398	783.830	785.434	782.294
22.5	778.646	777.475	776.266	775.949	781.709	780.538	779.616
23.0	775.872	774.163	773.021	773.952	779.126	775.373	777.005
23.5	772.790	771.667	771.072	772.070	776.189	770.266	774.672
24.0	769.862	769.421	769.632	767.990	772.070	766.896	772.282
24.5	765.379	767.539	768.067	764.602	767.616	764.275	769.411
25.0	761.923	765.446	765.984	761.722	763.018	761.923	765.984
25.5	758.765	761.942	762.432	759.926	759.926	760.339	763.200
26.0	756.595	758.093	758.458	757.997	757.565	758.160	759.158
26.5	753.955	753.590	755.203	755.501	754.560	754.963	754.714
27.0	750.634	749.386	751.027	752.438	750.518	751.690	751.142
27.5	745.200	744.566	745.200	748.714	747.043	748.742	749.146
28.0	739.037	740.227	739.258	744.864	743.155	745.315	746.794
28.5	735.072	735.437	732.749	739.517	739.421	741.120	743.251
29.0	732.230	732.202	727.507	733.709	735.581	738.854	737.654
29.5	728.467	729.994	723.859	727.123	732.499	735.965	732.374
30.0	724.838	726.854	720.864	722.544	730.176	731.616	727.642
30.5	722.496	724.253	716.803	720.970	727.632	728.083	725.021
31.0	719.990	721.075	711.917	718.666	724.637	723.514	721.997
31.5	717.629	717.763	708.432	716.813	719.050	719.174	718.886
32.0	712.934	713.299	707.549	714.518	714.048	714.989	715.142
32.5	707.309	709.584	707.568	710.515	710.150	711.379	710.851
33.0	701.568	705.965	706.214	707.818	706.080	707.040	706.349
33.5	697.728	702.413	703.363	703.373	701.702	701.578	701.328
34.0	694.080	699.053	697.738	700.195	697.795	696.451	697.382
34.5	689.875	695.597	690.576	696.902	691.632	693.101	694.003
35.0	685.152	690.643	684.355	693.101	687.830	690.192	688.858
35.5	681.245	684.826	680.218	687.562	684.106	686.525	683.213
36.0	677.126	679.190	677.491	681.619	680.342	682.195	678.317
36.5	673.315	672.922	672.662	675.773	675.782	677.136	673.200
37.0	668.621	666.874	666.749	670.224	671.472	671.453	667.162
37.5	663.053	664.032	661.190	664.070	666.595	666.528	661.469
38.0	657.542	660.173	656.314	656.765	661.382	660.163	657.581
38.5	651.331	654.845	650.592	649.354	655.584	654.326	653.971
39.0	645.130	648.922	644.448	643.507	649.728	649.114	648.509
39.5	639.696	642.106	640.099	638.371	645.149	644.496	643.498

IES INDOOR REPORT
PHOTOMETRIC FILENAME : WLRD-O-L22-840-BZ.IES

CANDELA TABULATION - (Cont.)

40.0	636.941	635.818	636.048	635.568	641.616	640.166	637.987
40.5	635.914	632.410	630.883	633.946	638.275	635.568	632.026
41.0	640.502	633.946	631.450	631.862	635.750	631.594	625.680
41.5	642.413	646.051	631.027	637.123	635.568	627.475	620.323
42.0	641.270	644.995	627.533	639.667	634.003	630.202	620.314
42.5	637.382	627.101	629.962	628.560	630.144	634.944	618.432
43.0	624.998	610.906	625.603	603.370	623.424	628.800	617.645
43.5	602.870	597.830	604.445	584.698	615.533	607.430	615.254
44.0	581.386	598.272	578.822	577.094	597.773	593.626	600.643
44.5	564.950	597.581	559.603	582.499	575.126	584.256	578.525
45.0	564.259	594.067	564.182	582.413	557.472	582.874	560.218
45.5	561.917	578.304	576.912	582.269	551.232	574.790	549.562
46.0	557.981	550.262	576.432	570.029	554.448	562.934	544.531
46.5	559.910	533.155	562.483	550.147	561.850	546.662	547.968
47.0	547.008	530.880	552.451	534.970	562.877	536.861	563.386
47.5	524.602	543.024	550.339	535.478	558.182	533.174	568.541
48.0	513.974	556.714	541.248	541.834	545.520	539.328	553.296
48.5	510.998	550.608	527.501	544.666	529.642	548.285	532.378
49.0	512.736	528.509	525.514	537.619	523.843	547.642	524.794
49.5	508.819	509.923	517.123	528.173	522.826	532.445	527.184
50.0	496.378	508.771	504.835	514.810	517.459	521.357	522.749
50.5	489.926	516.106	494.352	511.238	504.806	522.518	507.494
51.0	493.104	506.851	492.029	510.038	489.120	520.205	489.686
51.5	497.597	478.445	493.594	497.981	484.714	500.179	477.610
52.0	498.115	457.565	494.698	473.261	481.517	479.069	470.179
52.5	499.642	460.589	489.187	448.234	477.878	463.421	470.035
53.0	480.576	450.902	474.547	435.629	477.206	450.682	478.982
53.5	459.379	443.021	459.629	441.235	475.210	442.454	483.360
54.0	446.237	436.675	451.248	440.794	466.819	435.946	477.917
54.5	442.877	440.928	457.670	430.454	455.779	435.283	457.507
55.0	430.867	435.677	437.875	437.942	454.090	425.424	442.243
55.5	408.173	421.200	413.789	440.218	440.256	426.442	436.070
56.0	390.451	408.970	391.891	418.118	421.651	422.198	426.125
56.5	385.718	395.462	371.587	400.723	412.051	411.130	410.429
57.0	376.531	384.586	367.459	386.938	395.098	396.269	389.386
57.5	377.722	369.072	367.258	362.467	365.261	387.696	373.987
58.0	371.443	359.107	365.002	361.766	353.971	381.379	362.573
58.5	348.672	352.339	351.619	350.573	354.595	368.918	356.237
59.0	338.045	338.659	355.248	340.051	352.570	355.584	352.848
59.5	349.536	345.437	360.384	326.947	357.878	343.066	352.886
60.0	342.230	331.891	348.941	324.682	355.930	320.928	353.424
60.5	327.341	319.066	322.627	319.171	341.702	329.770	342.259
61.0	317.366	313.459	322.426	305.578	337.430	311.674	332.774
61.5	310.262	318.010	311.702	306.797	347.942	300.624	326.102
62.0	304.973	299.779	312.806	296.035	305.875	295.795	321.629
62.5	295.757	288.067	290.304	284.976	284.102	289.565	312.576
63.0	274.915	278.832	274.781	285.600	280.272	291.062	296.237
63.5	254.957	258.605	256.742	280.138	277.075	289.075	283.978
64.0	245.395	244.627	243.331	262.963	241.891	266.707	264.509
64.5	217.258	234.250	238.109	244.838	228.672	242.822	257.875
65.0	207.600	229.805	233.357	224.842	234.451	241.363	238.541
65.5	207.974	225.965	220.435	215.078	235.920	230.986	222.960
66.0	204.605	203.549	213.149	202.906	219.149	216.221	228.710
66.5	201.523	188.006	195.101	192.797	209.789	207.216	219.754
67.0	201.715	187.555	196.742	197.242	216.000	200.592	213.974
67.5	185.501	177.725	187.075	186.470	205.238	200.458	204.125

IES INDOOR REPORT
PHOTOMETRIC FILENAME : WLRD-O-L22-840-BZ.IES

CANDELA TABULATION - (Cont.)

68.0	173.030	169.258	169.565	178.800	174.576	187.507	196.627
68.5	160.560	160.781	160.253	167.040	166.483	183.350	186.662
69.0	148.090	152.314	150.941	155.290	158.371	167.779	169.286
69.5	135.610	143.837	141.638	143.539	150.269	157.450	156.288
70.0	123.235	134.832	132.326	132.144	142.166	147.120	140.342
70.5	117.581	117.158	122.957	130.512	133.949	136.790	132.077
71.0	107.059	117.437	112.502	125.808	123.878	126.394	130.426
71.5	96.413	111.600	103.315	116.035	122.832	114.019	123.974
72.0	94.579	100.339	99.341	101.021	110.131	103.142	116.928
72.5	90.854	94.742	94.656	103.363	105.926	106.003	107.923
73.0	85.382	83.424	88.838	91.123	98.160	106.214	91.392
73.5	81.206	70.982	85.546	82.435	82.790	93.005	92.851
74.0	71.770	68.419	79.853	76.906	83.741	89.443	84.758
74.5	62.506	66.202	63.917	71.098	71.837	76.157	83.616
75.0	56.534	59.482	57.149	66.048	71.117	60.912	67.853
75.5	44.707	54.278	55.104	53.904	63.792	55.661	65.443
76.0	40.877	50.429	56.342	52.829	51.254	57.917	58.858
76.5	41.040	41.270	41.472	47.674	44.438	47.414	52.147
77.0	34.954	35.194	35.635	41.837	37.354	41.376	45.437
77.5	26.218	28.454	28.637	34.368	31.632	37.075	38.726
78.0	23.366	25.315	27.197	27.322	30.816	31.133	32.026
78.5	20.525	22.166	24.010	23.837	26.880	22.704	25.469
79.0	17.683	19.027	20.822	20.342	22.944	20.064	20.141
79.5	14.832	15.878	17.635	16.858	19.008	17.424	16.080
80.0	11.990	12.730	14.458	13.373	15.072	14.784	14.342
80.5	9.168	9.600	11.270	9.994	11.213	12.144	10.954
81.0	7.718	8.035	8.198	8.755	9.418	9.523	9.158
81.5	6.547	6.787	7.037	7.219	8.515	8.419	8.832
82.0	6.029	6.173	6.058	6.230	6.595	6.768	6.710
82.5	5.558	5.702	5.491	5.558	5.664	5.664	6.029
83.0	5.069	5.194	4.992	5.098	5.261	5.203	5.453
83.5	4.675	4.771	4.618	4.752	4.886	4.733	4.877
84.0	4.358	4.454	4.310	4.435	4.512	4.387	4.301
84.5	4.022	4.109	3.936	4.042	4.176	4.099	4.003
85.0	3.744	3.830	3.725	3.782	3.907	3.811	3.715
85.5	3.533	3.629	3.466	3.514	3.667	3.600	3.485
86.0	3.350	3.456	3.254	3.350	3.389	3.350	3.293
86.5	3.245	3.283	3.178	3.235	3.274	3.206	3.130
87.0	3.216	3.101	3.101	3.264	3.130	3.072	3.024
87.5	3.158	2.909	2.986	3.245	2.995	3.005	3.082
88.0	3.082	2.765	2.813	3.168	2.938	2.880	3.072
88.5	2.870	2.630	2.621	2.928	2.832	2.842	2.928
89.0	2.630	2.486	2.438	2.755	2.640	2.688	2.659
89.5	2.429	2.352	2.333	2.563	2.506	2.458	2.496
90.0	2.198	2.198	2.160	2.362	2.342	2.342	2.314
90.5	2.035	2.016	1.987	2.150	2.150	2.179	2.141
91.0	1.853	1.853	1.834	2.006	1.958	2.006	1.987
91.5	1.709	1.718	1.718	1.834	1.834	1.843	1.805
92.0	1.565	1.594	1.594	1.661	1.699	1.699	1.651
92.5	1.430	1.469	1.478	1.536	1.565	1.574	1.517
93.0	1.306	1.363	1.354	1.411	1.440	1.459	1.402
93.5	1.210	1.258	1.258	1.296	1.334	1.344	1.296
94.0	1.123	1.162	1.162	1.210	1.238	1.238	1.190
94.5	1.037	1.075	1.085	1.123	1.152	1.152	1.104
95.0	0.960	1.008	1.008	1.046	1.066	1.075	1.018
95.5	0.902	0.950	0.941	0.970	0.998	0.998	0.950

IES INDOOR REPORT
PHOTOMETRIC FILENAME : WLRD-O-L22-840-BZ.IES

CANDELA TABULATION - (Cont.)

96.0	0.845	0.883	0.883	0.902	0.931	0.931	0.883
96.5	0.797	0.835	0.826	0.845	0.874	0.874	0.826
97.0	0.749	0.787	0.768	0.787	0.816	0.816	0.768
97.5	0.710	0.749	0.720	0.739	0.768	0.768	0.720
98.0	0.672	0.701	0.682	0.691	0.720	0.710	0.662
98.5	0.634	0.653	0.643	0.643	0.682	0.672	0.624
99.0	0.595	0.605	0.595	0.605	0.634	0.624	0.586
99.5	0.557	0.557	0.557	0.566	0.595	0.595	0.538
100.0	0.509	0.518	0.528	0.528	0.557	0.557	0.499
100.5	0.480	0.480	0.499	0.499	0.528	0.518	0.470
101.0	0.442	0.451	0.461	0.480	0.499	0.490	0.432
101.5	0.403	0.422	0.432	0.451	0.461	0.470	0.403
102.0	0.374	0.384	0.403	0.413	0.432	0.432	0.365
102.5	0.346	0.355	0.374	0.384	0.394	0.403	0.336
103.0	0.317	0.326	0.336	0.355	0.365	0.365	0.298
103.5	0.288	0.298	0.307	0.317	0.326	0.336	0.269
104.0	0.269	0.269	0.288	0.288	0.298	0.307	0.240
104.5	0.240	0.250	0.259	0.269	0.278	0.278	0.211
105.0	0.221	0.230	0.240	0.250	0.259	0.259	0.192
105.5	0.211	0.211	0.221	0.230	0.230	0.240	0.173
106.0	0.192	0.202	0.202	0.211	0.211	0.221	0.144
106.5	0.182	0.182	0.192	0.192	0.192	0.202	0.125
107.0	0.173	0.173	0.173	0.182	0.182	0.182	0.106
107.5	0.173	0.173	0.173	0.173	0.173	0.173	0.096
108.0	0.182	0.173	0.173	0.173	0.173	0.173	0.096
108.5	0.182	0.182	0.182	0.173	0.173	0.173	0.096
109.0	0.182	0.182	0.182	0.182	0.182	0.173	0.096
109.5	0.192	0.192	0.192	0.182	0.182	0.182	0.106
110.0	0.192	0.192	0.192	0.192	0.192	0.182	0.106
110.5	0.202	0.192	0.192	0.192	0.192	0.192	0.106
111.0	0.202	0.202	0.202	0.192	0.192	0.192	0.115
111.5	0.211	0.202	0.202	0.202	0.202	0.192	0.115
112.0	0.211	0.211	0.211	0.202	0.202	0.202	0.115
112.5	0.211	0.211	0.211	0.211	0.211	0.202	0.125
113.0	0.221	0.221	0.211	0.211	0.211	0.211	0.125
113.5	0.221	0.221	0.221	0.221	0.211	0.211	0.134
114.0	0.230	0.221	0.221	0.221	0.221	0.221	0.134
114.5	0.230	0.230	0.230	0.230	0.221	0.221	0.134
115.0	0.240	0.230	0.230	0.230	0.230	0.221	0.144
115.5	0.240	0.240	0.240	0.230	0.230	0.230	0.144
116.0	0.240	0.240	0.240	0.240	0.240	0.230	0.154
116.5	0.250	0.250	0.240	0.240	0.240	0.240	0.154
117.0	0.250	0.250	0.250	0.250	0.250	0.240	0.154
117.5	0.259	0.250	0.250	0.250	0.250	0.250	0.163
118.0	0.259	0.259	0.259	0.259	0.250	0.250	0.163
118.5	0.269	0.259	0.259	0.259	0.259	0.259	0.173
119.0	0.269	0.269	0.269	0.259	0.259	0.259	0.173
119.5	0.278	0.269	0.269	0.269	0.269	0.259	0.182
120.0	0.278	0.278	0.278	0.269	0.269	0.269	0.182
120.5	0.278	0.278	0.278	0.278	0.278	0.269	0.192
121.0	0.288	0.288	0.288	0.278	0.278	0.278	0.192
121.5	0.288	0.288	0.288	0.288	0.288	0.278	0.202
122.0	0.298	0.298	0.288	0.288	0.288	0.288	0.202
122.5	0.298	0.298	0.298	0.298	0.298	0.288	0.211
123.0	0.307	0.307	0.307	0.298	0.298	0.298	0.211
123.5	0.317	0.307	0.307	0.307	0.307	0.307	0.221

IES INDOOR REPORT
PHOTOMETRIC FILENAME : WLRD-O-L22-840-BZ.IES

CANDELA TABULATION - (Cont.)

124.0	0.317	0.317	0.317	0.317	0.307	0.307	0.221
124.5	0.326	0.326	0.317	0.317	0.317	0.317	0.230
125.0	0.326	0.326	0.326	0.326	0.326	0.317	0.230
125.5	0.336	0.336	0.336	0.336	0.326	0.326	0.240
126.0	0.346	0.346	0.346	0.336	0.336	0.336	0.240
126.5	0.355	0.355	0.346	0.346	0.346	0.346	0.250
127.0	0.365	0.355	0.355	0.355	0.355	0.346	0.259
127.5	0.365	0.365	0.365	0.365	0.365	0.355	0.259
128.0	0.374	0.374	0.374	0.374	0.365	0.365	0.269
128.5	0.384	0.384	0.384	0.374	0.374	0.374	0.269
129.0	0.394	0.394	0.384	0.384	0.384	0.384	0.278
129.5	0.403	0.403	0.394	0.394	0.394	0.394	0.288
130.0	0.413	0.403	0.403	0.403	0.403	0.403	0.288
130.5	0.422	0.413	0.413	0.413	0.413	0.403	0.298
131.0	0.422	0.422	0.422	0.422	0.422	0.413	0.307
131.5	0.432	0.432	0.432	0.432	0.422	0.422	0.317
132.0	0.442	0.442	0.442	0.442	0.432	0.432	0.326
132.5	0.451	0.451	0.451	0.451	0.442	0.442	0.326
133.0	0.461	0.461	0.461	0.461	0.451	0.451	0.336
133.5	0.470	0.470	0.470	0.470	0.470	0.461	0.346
134.0	0.480	0.480	0.480	0.480	0.480	0.470	0.346
134.5	0.490	0.490	0.490	0.490	0.490	0.480	0.355
135.0	0.499	0.499	0.499	0.499	0.499	0.490	0.365
135.5	0.509	0.509	0.509	0.509	0.509	0.499	0.365
136.0	0.518	0.518	0.518	0.518	0.518	0.509	0.374
136.5	0.528	0.528	0.528	0.528	0.528	0.518	0.374
137.0	0.538	0.538	0.538	0.538	0.538	0.528	0.384
137.5	0.547	0.547	0.547	0.547	0.538	0.538	0.384
138.0	0.557	0.557	0.557	0.557	0.547	0.547	0.394
138.5	0.566	0.566	0.566	0.557	0.557	0.557	0.403
139.0	0.576	0.576	0.566	0.566	0.566	0.566	0.403
139.5	0.586	0.586	0.576	0.576	0.576	0.576	0.413
140.0	0.586	0.586	0.586	0.586	0.586	0.586	0.413
140.5	0.595	0.595	0.595	0.595	0.595	0.595	0.422
141.0	0.605	0.605	0.605	0.605	0.605	0.595	0.422
141.5	0.614	0.614	0.614	0.614	0.605	0.605	0.432
142.0	0.624	0.624	0.614	0.614	0.614	0.614	0.432
142.5	0.624	0.624	0.624	0.624	0.624	0.624	0.442
143.0	0.634	0.634	0.634	0.634	0.634	0.634	0.442
143.5	0.643	0.643	0.643	0.643	0.643	0.634	0.451
144.0	0.653	0.653	0.643	0.643	0.653	0.643	0.451
144.5	0.653	0.653	0.653	0.653	0.653	0.653	0.451
145.0	0.662	0.662	0.662	0.662	0.662	0.662	0.461
145.5	0.672	0.672	0.662	0.662	0.662	0.662	0.461
146.0	0.672	0.672	0.672	0.672	0.672	0.672	0.461
146.5	0.682	0.682	0.682	0.682	0.682	0.672	0.461
147.0	0.682	0.682	0.682	0.682	0.682	0.682	0.461
147.5	0.691	0.691	0.691	0.691	0.691	0.682	0.461
148.0	0.691	0.691	0.691	0.691	0.691	0.691	0.470
148.5	0.701	0.701	0.701	0.701	0.701	0.691	0.470
149.0	0.701	0.701	0.701	0.701	0.701	0.701	0.470
149.5	0.710	0.710	0.710	0.701	0.701	0.701	0.470
150.0	0.710	0.710	0.710	0.710	0.710	0.710	0.470
150.5	0.720	0.720	0.710	0.710	0.710	0.710	0.480
151.0	0.720	0.720	0.720	0.720	0.720	0.720	0.480
151.5	0.730	0.720	0.720	0.720	0.720	0.720	0.480

IES INDOOR REPORT
PHOTOMETRIC FILENAME : WLRD-O-L22-840-BZ.IES

CANDELA TABULATION - (Cont.)

152.0	0.730	0.730	0.730	0.730	0.730	0.720	0.480
152.5	0.730	0.730	0.730	0.730	0.730	0.730	0.480
153.0	0.739	0.739	0.730	0.730	0.730	0.730	0.480
153.5	0.739	0.739	0.739	0.730	0.730	0.730	0.490
154.0	0.739	0.739	0.739	0.739	0.739	0.739	0.490
154.5	0.739	0.739	0.739	0.739	0.739	0.739	0.490
155.0	0.739	0.739	0.739	0.739	0.739	0.739	0.490
155.5	0.739	0.739	0.739	0.739	0.739	0.739	0.499
156.0	0.739	0.739	0.739	0.739	0.739	0.739	0.499
156.5	0.739	0.739	0.739	0.739	0.739	0.739	0.499
157.0	0.749	0.739	0.739	0.739	0.749	0.739	0.499
157.5	0.768	0.739	0.749	0.739	0.749	0.739	0.509
158.0	0.749	0.739	0.768	0.749	0.758	0.739	0.509
158.5	0.749	0.749	0.758	0.749	0.778	0.739	0.509
159.0	0.749	0.758	0.749	0.749	0.787	0.749	0.509
159.5	0.749	0.749	0.749	0.758	0.787	0.749	0.509
160.0	0.758	0.749	0.749	0.758	0.768	0.749	0.509
160.5	0.758	0.758	0.758	0.758	0.758	0.749	0.509
161.0	0.758	0.758	0.758	0.758	0.758	0.758	0.518
161.5	0.758	0.758	0.758	0.758	0.758	0.758	0.518
162.0	0.758	0.758	0.758	0.758	0.758	0.758	0.518
162.5	0.758	0.749	0.758	0.758	0.758	0.758	0.518
163.0	0.749	0.749	0.749	0.749	0.758	0.749	0.528
163.5	0.749	0.749	0.749	0.749	0.749	0.749	0.528
164.0	0.749	0.749	0.749	0.749	0.749	0.749	0.528
164.5	0.749	0.749	0.749	0.749	0.749	0.749	0.538
165.0	0.749	0.749	0.749	0.749	0.749	0.749	0.547
165.5	0.749	0.749	0.749	0.749	0.749	0.749	0.557
166.0	0.749	0.749	0.749	0.758	0.749	0.749	0.557
166.5	0.749	0.749	0.749	0.768	0.749	0.749	0.557
167.0	0.749	0.749	0.749	0.826	0.749	0.749	0.566
167.5	0.749	0.749	0.749	0.912	0.749	0.749	0.566
168.0	0.749	0.749	0.749	0.883	0.758	0.749	0.576
168.5	0.749	0.749	0.749	0.787	0.749	0.749	0.576
169.0	0.749	0.749	0.749	0.749	0.749	0.749	0.576
169.5	0.749	0.749	0.749	0.749	0.749	0.749	0.586
170.0	0.739	0.739	0.749	0.739	0.749	0.749	0.586
170.5	0.739	0.739	0.739	0.739	0.739	0.739	0.586
171.0	0.739	0.739	0.739	0.739	0.739	0.739	0.586
171.5	0.739	0.739	0.739	0.739	0.739	0.739	0.586
172.0	0.739	0.739	0.739	0.739	0.739	0.739	0.586
172.5	0.739	0.739	0.739	0.739	0.739	0.739	0.586
173.0	0.739	0.739	0.739	0.739	0.739	0.739	0.595
173.5	0.739	0.739	0.739	0.739	0.739	0.739	0.605
174.0	0.739	0.739	0.739	0.739	0.739	0.739	0.624
174.5	0.739	0.739	0.739	0.739	0.739	0.739	0.643
175.0	0.739	0.739	0.739	0.739	0.739	0.739	0.653
175.5	0.739	0.739	0.739	0.739	0.739	0.739	0.662
176.0	0.730	0.730	0.730	0.730	0.730	0.730	0.672
176.5	0.730	0.730	0.730	0.730	0.730	0.730	0.682
177.0	0.720	0.720	0.730	0.730	0.730	0.730	0.682
177.5	0.720	0.720	0.720	0.720	0.720	0.720	0.691
178.0	0.710	0.710	0.710	0.710	0.710	0.710	0.691
178.5	0.710	0.710	0.710	0.710	0.710	0.710	0.691
179.0	0.701	0.701	0.701	0.701	0.701	0.701	0.691
179.5	0.701	0.701	0.701	0.701	0.701	0.701	0.691

IES INDOOR REPORT
PHOTOMETRIC FILENAME : WLRD-O-L22-840-BZ.IES

CANDELA TABULATION - (Cont.)

180.0	0.701	0.701	0.701	0.701	0.701	0.701	0.701
-------	-------	-------	-------	-------	-------	-------	-------

IES INDOOR REPORT
PHOTOMETRIC FILENAME : WLRD-O-L22-840-BZ.IES

ZONAL LUMEN SUMMARY

Zone	Lumens	%Lamp	%Fixt
0-20	308.99	N.A.	13.90
0-30	660.73	N.A.	29.60
0-40	1090.61	N.A.	48.90
0-60	1920.62	N.A.	86.10
0-80	2221.69	N.A.	99.60
0-90	2226.86	N.A.	99.90
10-90	2147.15	N.A.	96.30
20-40	781.62	N.A.	35.00
20-50	1231.25	N.A.	55.20
40-70	1062.28	N.A.	47.60
60-80	301.07	N.A.	13.50
70-80	68.80	N.A.	3.10
80-90	5.17	N.A.	0.20
90-110	1.56	N.A.	0.10
90-120	1.75	N.A.	0.10
90-130	2.00	N.A.	0.10
90-150	2.68	N.A.	0.10
90-180	3.21	N.A.	0.10
110-180	1.65	N.A.	0.10
0-180	2230.07	N.A.	100.00

Total Luminaire Efficiency = N.A. %

ZONAL LUMEN SUMMARY

Zone	Lumens
0-10	79.71
10-20	229.28
20-30	351.74
30-40	429.88
40-50	449.63
50-60	380.39
60-70	232.27
70-80	68.80
80-90	5.17
90-100	1.29
100-110	0.27
110-120	0.19
120-130	0.25
130-140	0.33
140-150	0.35
150-160	0.28
160-170	0.18
170-180	0.06

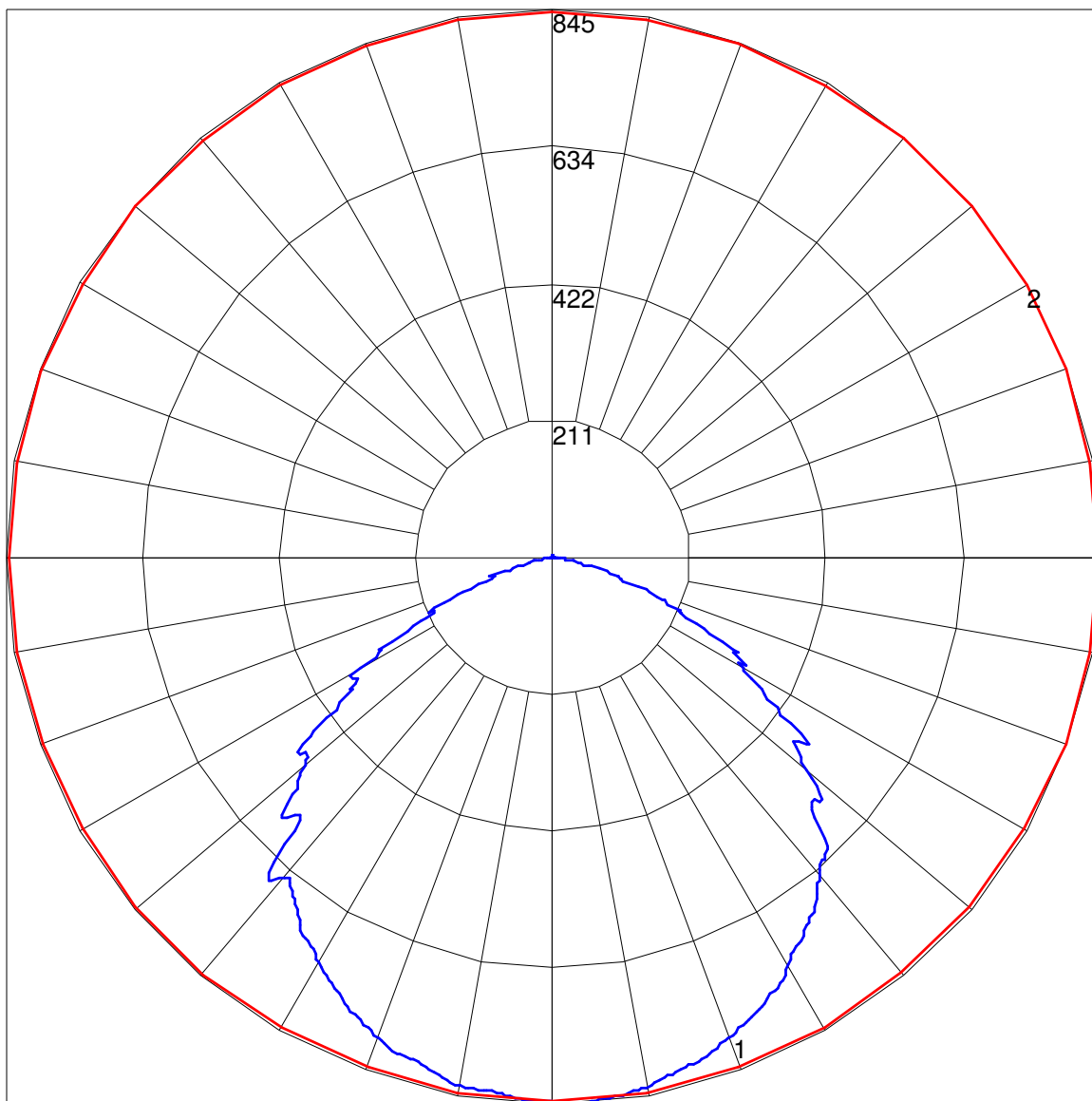
IES INDOOR REPORT
PHOTOMETRIC FILENAME : WLRD-O-L22-840-BZ.IES

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	110	106	102	99	107	104	100	97	99	97	94	96	93	91	92	90	89	87
2	101	93	87	82	98	92	86	81	88	83	79	85	81	77	82	79	76	74
3	92	83	75	69	90	81	74	68	78	72	67	75	70	66	73	69	65	63
4	85	73	65	59	83	72	64	58	70	63	58	67	61	57	65	60	56	54
5	78	66	57	51	76	65	57	50	62	55	50	61	54	49	59	53	49	47
6	72	59	51	44	70	58	50	44	56	49	44	55	48	43	53	47	43	41
7	67	54	45	39	65	53	45	39	51	44	39	50	43	38	49	43	38	36
8	62	49	41	35	61	48	40	35	47	40	35	46	39	34	45	39	34	32
9	58	45	37	31	57	44	37	31	43	36	31	42	36	31	41	35	31	29
10	54	41	34	29	53	41	33	28	40	33	28	39	33	28	38	32	28	26

POLAR GRAPH



Maximum Candela = 844.973 Located At Horizontal Angle = 20, Vertical Angle = 3
1 - Vertical Plane Through Horizontal Angles (20 - 200) (Through Max. Cd.)
2 - Horizontal Cone Through Vertical Angle (3) (Through Max. Cd.)