

IES FLOOD REPORT**PHOTOMETRIC FILENAME : GC201-120W-P540-D1-PCC-HK-B60(5050).IES****DESCRIPTIVE INFORMATION (From Photometric File)**

IESNA:LM-63-1995
[TEST]
[DATE] 2017-9-15
[MANUFAC] JK Lighting
[LUMCAT] HighBay
[LUMINAIRE] GC201-120W-P540-D1-PCC-HK-B60(5050)
[LAMPCAT] LED
[LAMP] Philips

Note: Candela values converted from Type-C to Type-B

CHARACTERISTICS

NEMA Type	6 H x 6 V
Maximum Candela	16879.373
Maximum Candela Angle	-3H -3V
Horizontal Beam Angle (50%)	43.7
Vertical Beam Angle (50%)	43.0
Horizontal Field Angle (10%)	103.8
Vertical Field Angle (10%)	104.5
Lumens Per Lamp	N.A. (absolute)
Total Lamp Lumens	N.A. (absolute)
Beam Lumens	5639
Beam Efficiency	N.A.
Field Lumens	13047
Field Efficiency	N.A.
Spill Lumens	2190
Luminaire Lumens	15237
Total Efficiency	N.A.
Total Luminaire Watts	126.6
Ballast Factor	1.00

IES FLOOD REPORT**PHOTOMETRIC FILENAME : GC201-120W-P540-D1-PCC-HK-B60(5050).IES****AXIAL CANDELA**

DEG.	HOR.	DEG.	VERT.
90	1.982	90	.663
85	62.71	85	22.07
75	494.12	75	339.27
65	1232.97	65	993.34
55	1580.99	55	1470.27
47.5	1785.77	47.5	1717.25
42.5	1979.33	42.5	1895.71
37.5	2426.45	37.5	2201.92
33	3309.694	33	2834.006
29	4655.468	29	3859.402
25.5	6362.656	25.5	5251.709
22.5	8244.82	22.5	6937.14
19.5	10182.187	19.5	8752.719
17	11677.622	17	10397.964
15	12873.97	15	11714.16
13	13754.43	13	12751.632
11	14634.89	11	13789.104
9	15296.394	9	14631.472
7	15738.942	7	15278.736
5	16181.49	5	15926
3	16429.946	3	16276.652
1	16678.403	1	16627.305
0	16802.631	0	16802.631
-1	16661.369	-1	16743.439
-3	16378.844	-3	16625.054
-5	16096.32	-5	16506.67
-7	15572.94	-7	16075.27
-9	15049.56	-9	15643.87
-11	14331.074	-11	15031.298
-13	13417.482	-13	14237.554
-15	12503.89	-15	13443.81
-17	11255.822	-17	12272.854
-19.5	9695.737	-19.5	10809.159
-22.5	7773.31	-22.5	8850.655
-25.5	5951.534	-25.5	6922.038
-29	4471.972	-29	5082.074
-33	3179.624	-33	3608.706
-37.5	2318.445	-37.5	2598.33
-42.5	1922.425	-42.5	2066.045
-47.5	1752.48	-47.5	1838.42
-55	1568.6	-55	1609.63
-65	1196.97	-65	1245.05
-75	466.86	-75	501.39
-85	49.4	-85	90.82
-90	.797	-90	6.13

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Maximum Candela = 16879.373

Beam Edge = 8439.6865 Cd (50% of Max.)

Field Edge = 1687.9373 Cd (10% of Max.)

* Indicates Values Inside Field Edge

Vert. Angles	Horizontal Angles									
	<u>-90.0</u>	<u>-85.0</u>	<u>-75.0</u>	<u>-65.0</u>	<u>-55.0</u>	<u>-47.5</u>	<u>-42.5</u>	<u>-37.5</u>	<u>-33.0</u>	<u>-29.0</u>
90.0	0.700	0.699	0.694	0.686	0.673	0.660	0.657	0.659	0.660	0.662
85.0	0.708	4.702	11.229	15.678	18.019	18.437	18.909	19.989	20.798	21.387
75.0	0.725	12.624	32.217	74.275	135.339	179.123	242.026	291.385	325.926	349.049
65.0	0.741	20.244	79.962	202.829	449.605	668.803	827.398	920.410	986.491	1034.518
55.0	0.756	27.365	147.299	437.154	862.817	1232.388	1479.156	1696.347	*1802.470	*1862.112 *
47.5	0.766	32.260	195.268	616.568	1176.334	1625.597	1941.373	*2158.621	*2228.986	*2180.620 *
42.5	0.772	35.266	249.791	731.054	1368.212	1847.584	*2073.053	*2266.785	*2311.416	*2243.571 *
37.5	0.777	38.040	298.866	832.113	1513.313	1937.035	*2139.573	*2235.404	*2275.411	*2224.072 *
33.0	0.782	40.319	338.058	921.479	1618.834	1992.429	*2114.848	*2177.934	*2188.890	*2243.087 *
29.0	0.785	42.159	368.742	995.015	1688.238	*1987.009	*2090.799	*2120.608	*2184.676	*2247.407 *
25.5	0.788	43.617	392.276	1050.609	1702.817	*1967.086	*2050.154	*2098.617	*2194.788	*2400.066 *
22.5	0.790	44.749	409.933	1091.582	1708.321	*1949.178	*2019.724	*2106.478	*2260.837	*2535.836 *
19.5	0.792	45.767	425.234	1126.277	1707.478	*1930.278	*1993.094	*2116.281	*2374.993	*2773.120 *
17.0	0.793	46.527	436.172	1150.339	1702.064	*1911.185	*1973.488	*2125.428	*2464.907	*3117.583 *
15.0	0.794	47.075	443.730	1166.396	1694.760	*1892.813	*1969.523	*2134.628	*2532.512	*3368.501 *
13.0	0.795	47.568	450.227	1179.609	1684.920	1874.838	*1968.931	*2182.053	*2595.445	*3595.237 *
11.0	0.796	48.895	455.665	1189.980	1672.661	1857.064	*1967.235	*2223.721	*2729.939	*3795.646 *
9.0	0.796	48.986	460.046	1197.519	1658.115	1839.274	*1964.105	*2258.942	*2875.819	*3967.593 *
7.0	0.797	49.077	463.376	1202.241	1641.430	1821.235	*1959.185	*2286.998	*2994.549	*4137.925 *
5.0	0.797	49.169	468.840	1204.169	1622.766	1802.700	*1952.102	*2307.168	*3084.844	*4293.824 *
3.0	0.797	49.261	468.049	1206.351	1603.879	1783.409	*1942.475	*2318.732	*3145.616	*4402.774 *
1.0	0.797	49.354	467.256	1200.099	1580.369	1763.100	*1929.920	*2321.000	*3176.011	*4461.879 *
0.0	0.797	49.400	466.860	1196.970	1568.600	1752.480	*1922.425	*2318.445	*3179.624	*4471.972 *
-1.0	0.797	49.400	469.071	1204.262	1581.345	1762.996	*1931.941	*2329.712	*3194.572	*4496.178 *
-3.0	0.797	49.652	473.491	1218.834	1606.803	1783.071	*1948.374	*2344.357	*3200.652	*4502.737 *
-5.0	0.797	49.820	477.901	1224.875	1628.063	1802.042	*1961.391	*2348.188	*3174.443	*4450.798 *
-7.0	0.797	49.988	475.931	1231.078	1649.404	1820.121	*1971.061	*2340.932	*3115.601	*4337.971 *
-9.0	0.796	50.154	476.063	1234.336	1669.315	1837.514	*1977.471	*2322.415	*3024.138	*4203.199 *
-11.0	0.796	50.320	475.051	1234.587	1687.781	1854.419	*1980.721	*2292.564	*2900.403	*4067.741 *
-13.0	0.795	49.209	472.871	1231.775	1704.791	*1871.027	*1980.922	*2251.402	*2781.170	*3895.423 *
-15.0	0.794	48.947	469.500	1225.853	1720.338	*1887.514	*1978.194	*2199.046	*2723.858	*3687.711 *
-17.0	0.793	48.622	464.918	1216.784	1734.419	*1904.040	*1978.193	*2188.333	*2653.517	*3446.360 *
-19.5	0.792	48.127	457.467	1200.977	1749.964	*1924.379	*1995.799	*2173.282	*2547.969	*3100.353 *
-22.5	0.790	47.405	445.962	1175.411	1765.619	*1949.382	*2018.782	*2149.681	*2396.884	*2831.623 *
-25.5	0.788	46.542	431.634	1142.632	1778.039	*1975.926	*2044.154	*2120.599	*2292.780	*2635.324 *
-29.0	0.785	45.358	411.336	1095.313	1788.515	*2009.229	*2077.098	*2124.512	*2245.638	*2388.376 *
-33.0	0.782	43.778	383.426	1029.427	1750.506	*2039.828	*2120.176	*2169.461	*2198.638	*2316.913 *
-37.5	0.777	41.715	346.101	947.595	1686.115	2038.712	*2176.160	*2230.148	*2265.074	*2235.995 *
-42.5	0.772	39.083	297.478	855.669	1593.980	2023.052	*2184.784	*2311.827	*2322.429	*2240.800 *
-47.5	0.766	36.111	241.677	748.456	1400.965	1878.302	*2155.844	*2311.572	*2314.325	*2239.584 *
-55.0	0.756	31.068	188.739	567.963	1078.967	1535.894	1851.875	*2028.068	*2071.615	*2083.306 *
-65.0	0.741	23.398	109.472	300.630	652.330	944.835	1145.845	1244.819	1318.483	1368.848
-75.0	0.725	14.897	49.214	126.698	249.395	351.519	448.566	507.555	546.548	570.490
-85.0	0.708	5.873	18.264	33.012	49.536	62.668	69.749	74.459	78.232	81.197
-90.0	0.700	1.277	2.435	3.598	4.764	5.641	5.946	5.972	5.995	6.014

Vert. Angles	Horizontal Angles									
	<u>-25.5</u>	<u>-22.5</u>	<u>-19.5</u>	<u>-17.0</u>	<u>-15.0</u>	<u>-13.0</u>	<u>-11.0</u>	<u>-9.0</u>	<u>-7.0</u>	<u>-5.0</u>
90.0	0.662	0.663	0.663	0.664	0.664	0.664	0.664	0.664	0.664	0.664

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CANDELA TABULATION - (Cont.)

85.0	21.802	22.083	22.296	22.421	22.488	22.525	22.943	22.785	22.626	22.467
75.0	363.674	372.231	377.294	378.977	378.747	377.183	374.351	370.319	365.158	361.603
65.0	1065.625	1084.161	1095.221	1098.776	1097.956	1093.922	1086.720	1076.406	1063.044	1046.703
55.0	1851.593	*1833.604	*1807.552	*1779.896	*1754.033	*1724.989	*1692.910	*1657.961	1620.320	1580.181
47.5	2120.693	*2071.976	*2025.093	*1984.484	*1950.377	*1918.058	*1887.069	*1856.918	*1827.087	*1797.034 *
42.5	2166.314	*2111.306	*2065.714	*2034.073	*2018.321	*2005.241	*1991.836	*1977.751	*1962.616	*1946.042 *
37.5	2174.060	*2159.372	*2148.141	*2140.832	*2137.327	*2166.877	*2190.647	*2208.249	*2219.315	*2223.501 *
33.0	2235.757	*2278.582	*2364.309	*2427.722	*2472.506	*2511.443	*2609.421	*2711.305	*2785.015	*2831.220 *
29.0	2420.761	*2530.481	*2731.468	*3026.090	*3226.234	*3393.522	*3527.150	*3626.743	*3730.023	*3826.169 *
25.5	2597.832	*3041.221	*3493.123	*3813.147	*4108.862	*4407.117	*4667.504	*4886.005	*5058.637	*5181.637 *
22.5	3047.051	*3631.386	*4197.878	*4707.621	*5081.966	*5421.810	*5741.867	*6177.973	*6521.499	*6767.317 *
19.5	3549.673	*4232.981	*5013.922	*5590.935	*6162.317	*6831.610	*7415.587	*7904.426	*8288.834	*8560.900 *
17.0	3935.398	*4809.292	*5647.695	*6587.893	*7404.565	*8140.128	*8786.154	*9355.373	*9819.654	*10160.526 *
15.0	4290.023	*5244.032	*6283.194	*7467.158	*8354.662	*9160.064	*9892.284	*10527.918	*11048.702	*11435.694 *
13.0	4648.930	*5650.762	*7030.505	*8288.103	*9241.906	*10150.176	*10959.749	*11667.499	*12218.848	*12547.538 *
11.0	4974.123	*6044.667	*7707.646	*9039.435	*10065.646	*1046.424	*11966.916	*12646.318	*13153.063	*13536.860 *
9.0	5261.045	*6568.104	*8304.059	*9707.744	*10797.665	*11851.339	*12736.611	*13466.425	*14053.442	*14508.258 *
7.0	5504.905	*7006.751	*8808.676	*10272.780	*11420.692	*12503.706	*13335.983	*14140.066	*14877.431	*15177.407 *
5.0	5700.854	*7352.905	*9210.558	*10720.456	*11916.826	*12930.690	*13812.759	*14682.485	*15257.968	*15768.187 *
3.0	5844.208	*7599.830	*9495.841	*11038.767	*12269.511	*13229.598	*14143.297	*14956.595	*15506.748	*16071.752 *
1.0	5930.727	*7742.317	*9659.793	*11218.971	*12486.578	*13390.083	*14310.516	*15049.916	*15592.719	*16177.844 *
0.0	5951.534	*7773.310	*9695.737	*11255.822	*12503.890	*13417.482	*14331.074	*15049.560	*15572.940	*16096.320 *
-1.0	5998.954	*7831.763	*9769.884	*11336.067	*12610.516	*13506.331	*14415.299	*15149.251	*15699.526	*16296.243 *
-3.0	6044.548	*7865.579	*9825.968	*11389.719	*12641.158	*13585.415	*14468.280	*15255.689	*15827.909	*16429.406 *
-5.0	6020.567	*7787.419	*9756.938	*11304.318	*12534.266	*13545.577	*14386.356	*15200.145	*15795.424	*16360.626 *
-7.0	5923.683	*7598.165	*9548.249	*11088.141	*12281.379	*13405.395	*14196.448	*14948.870	*15633.661	*16290.266 *
-9.0	5752.239	*7301.128	*9214.611	*10752.925	*11898.663	*13019.464	*13924.268	*14618.258	*15070.958	*15438.140 *
-11.0	5506.209	*6901.613	*8764.272	*10300.983	*11403.973	*12461.696	*13474.626	*14052.627	*14436.266	*14743.176 *
-13.0	5187.039	*6546.067	*8207.236	*9681.028	*10814.751	*11808.279	*12593.490	*13261.644	*13764.040	*14022.246 *
-15.0	4797.376	*6124.175	*7554.290	*8959.233	*10049.832	*10951.081	*11642.536	*12245.634	*12744.086	*13121.178 *
-17.0	4403.781	*5626.941	*6914.997	*8149.418	*9086.242	*9905.889	*10639.220	*11200.325	*11648.311	*11984.602 *
-19.5	4019.583	*4908.626	*6124.366	*7044.755	*7770.971	*8515.980	*9176.854	*9742.610	*10202.305	*10545.847 *
-22.5	3494.409	*4218.775	*4999.145	*5797.013	*6378.219	*6902.072	*7373.676	*7872.951	*8276.516	*8577.503 *
-25.5	2993.031	*3565.814	*4135.725	*4565.649	*5020.771	*5492.067	*5903.854	*6251.403	*6530.371	*6737.061 *
-29.0	2701.526	*2925.390	*3233.962	*3619.741	*3896.715	*4143.165	*4356.936	*4536.007	*4729.207	*4911.970 *
-33.0	2373.996	*2493.517	*2675.181	*2812.970	*2913.072	*3003.164	*3155.031	*3311.342	*3435.777	*3527.355 *
-37.5	2222.173	*2253.790	*2284.684	*2309.078	*2329.483	*2401.912	*2464.304	*2515.954	*2556.182	*2584.349 *
-42.5	2185.061	*2145.688	*2113.316	*2091.012	*2092.116	*2098.129	*2101.926	*2103.130	*2101.354	*2096.205 *
-47.5	2170.816	*2119.259	*2073.678	*2039.682	*2014.544	*1990.643	*1967.618	*1945.080	*1922.623	*1899.820 *
-55.0	2038.269	*1997.570	*1954.706	*1917.179	*1885.888	*1853.405	*1819.675	*1784.643	*1748.259	*1710.476 *
-65.0	1397.918	1412.029	1416.525	1413.217	1406.144	1395.299	1380.844	1362.953	1341.809	1317.606
-75.0	583.579	589.269	590.149	587.424	583.113	577.017	569.240	559.890	549.078	540.133
-85.0	83.481	85.202	86.700	87.775	88.521	89.164	91.276	91.193	91.110	91.027
-90.0	6.030	6.044	6.057	6.067	6.075	6.083	6.091	6.098	6.106	6.113

Vert. Angles

Horizontal Angles

	<u>-3.0</u>	<u>-1.0</u>	<u>0.0</u>	<u>1.0</u>	<u>3.0</u>	<u>5.0</u>	<u>7.0</u>	<u>9.0</u>	<u>11.0</u>	<u>13.0</u>
90.0	0.663	0.663	0.663	0.665	0.668	0.671	0.675	0.678	0.681	0.684
85.0	22.308	22.149	22.070	22.046	21.997	21.948	21.900	21.851	21.803	21.212
75.0	352.671	343.737	339.270	342.971	350.374	357.774	359.849	363.537	366.127	367.557
65.0	1030.522	1005.736	993.340	1005.509	1029.839	1045.534	1061.366	1074.181	1083.894	1090.434
55.0	1539.804	1493.457	1470.270	1492.722	1537.599	1576.507	1615.178	1651.352	1684.837	1715.455 *
47.5	1766.201	*1734.022	*1717.250	*1734.418	*1767.348	*1798.818	*1829.320	*1859.339	*1889.347	*1919.800 *
42.5	1927.633	*1906.991	*1895.710	*1907.743	*1929.906	*1949.889	*1968.124	*1985.038	*2001.050	*2016.559 *
37.5	2220.493	*2210.024	*2201.920	*2209.802	*2219.917	*2222.838	*2219.005	*2208.891	*2192.986	*2171.788 *
33.0	2850.952	*2845.585	*2834.006	*2840.878	*2837.429	*2810.660	*2760.309	*2686.365	*2589.055	*2497.726 *

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CANDELA TABULATION - (Cont.)

29.0	3875.871	*3877.259	*3859.402	*3866.214	*3842.719	*3770.859	*3652.473	*3531.800	*3425.166	*3292.009	*
25.5	5251.669	*5266.030	*5251.709	*5254.683	*5217.613	*5124.827	*4978.997	*4783.435	*4541.878	*4258.287	*
22.5	6911.997	*6954.221	*6937.140	*6936.516	*6860.167	*6685.107	*6414.819	*6054.465	*5610.412	*5268.569	*
19.5	8729.964	*8777.467	*8752.719	*8751.937	*8652.959	*8433.274	*8122.377	*7709.886	*7205.072	*6617.811	*
17.0	10365.240	*10424.476	*10397.964	*10399.737	*10290.468	*10034.133	*9639.221	*9117.921	*8495.431	*7843.006	*
15.0	11671.394	*11763.947	*11714.160	*11740.049	*11598.777	*11312.364	*10871.604	*10293.412	*9596.514	*8799.238	*
13.0	12742.137	*12787.510	*12751.632	*12762.724	*12667.665	*12423.057	*12043.872	*11435.872	*10665.377	*9808.091	*
11.0	13769.980	*13829.042	*13789.104	*13803.070	*13691.991	*13406.641	*12970.281	*12410.560	*11684.336	*10811.883	*
9.0	14693.418	*14688.244	*14631.472	*14661.153	*14611.334	*14369.952	*13859.979	*13224.294	*12554.911	*11720.746	*
7.0	15347.093	*15348.507	*15278.736	*15320.502	*15261.935	*15032.383	*14672.820	*14000.570	*13253.733	*12473.162	*
5.0	16003.698	*16050.704	*15926.000	*16021.475	*15913.024	*15614.434	*15163.517	*14651.006	*13834.067	*12999.806	*
3.0	16479.313	*16376.671	*16276.652	*16346.566	*16380.696	*16018.678	*15515.163	*15033.678	*14273.225	*13402.363	*
1.0	16440.117	*16694.836	*16627.305	*16661.985	*16441.871	*16212.546	*15703.427	*15237.412	*14554.857	*13671.077	*
0.0	16378.844	*16661.369	*16802.631	*16678.403	*16429.946	*16181.490	*15738.942	*15296.394	*14634.890	*13754.430	*
-1.0	16562.366	*16828.392	*16743.439	*16799.947	*16568.131	*16334.829	*15816.189	*15343.735	*14664.822	*13789.378	*
-3.0	16879.373	*16715.806	*16625.054	*16689.716	*16794.580	*16391.810	*15855.683	*15354.576	*14612.001	*13763.225	*
-5.0	16571.076	*16604.095	*16506.670	*16578.765	*16495.946	*16239.879	*15737.205	*15203.645	*14425.406	*13619.660	*
-7.0	16087.399	*16114.628	*16075.270	*16092.622	*16021.753	*15811.787	*15485.878	*14843.901	*14129.634	*13375.387	*
-9.0	15622.749	*15663.072	*15643.870	*15643.057	*15562.750	*15335.290	*14912.527	*14401.361	*13749.136	*12875.849	*
-11.0	14951.295	*15038.528	*15031.298	*15017.835	*14887.364	*14631.052	*14269.244	*13823.585	*13180.029	*12191.609	*
-13.0	14189.352	*14250.379	*14237.554	*14227.701	*14120.061	*13902.870	*13589.615	*13016.604	*12262.444	*11400.981	*
-15.0	13361.712	*13473.615	*13443.810	*13449.518	*13287.075	*12990.511	*12549.095	*11976.482	*11288.875	*10502.800	*
-17.0	12198.212	*12281.382	*12272.854	*12253.485	*12113.057	*11838.004	*11433.917	*10910.337	*10273.100	*9512.069	*
-19.5	10741.865	*10815.581	*10809.159	*10784.069	*10646.280	*10385.477	*9987.955	*9483.215	*8882.469	*8197.134	*
-22.5	8770.504	*8852.082	*8850.655	*8826.971	*8696.232	*8457.160	*8114.975	*7676.510	*7149.647	*6660.826	*
-25.5	6868.678	*6923.554	*6922.038	*6905.105	*6814.173	*6648.967	*6412.629	*6109.203	*5743.359	*5320.131	*
-29.0	5029.656	*5081.203	*5082.074	*5069.410	*4994.862	*4855.906	*4654.667	*4446.277	*4255.587	*4034.640	*
-33.0	3585.376	*3609.441	*3608.706	*3603.062	*3566.592	*3497.214	*3395.981	*3264.198	*3103.370	*2949.250	*
-37.5	2599.868	*2602.225	*2598.330	*2599.560	*2592.026	*2571.778	*2539.617	*2496.398	*2443.004	*2380.332	*
-42.5	2087.294	*2074.240	*2066.045	*2073.593	*2085.409	*2093.251	*2097.607	*2098.972	*2097.834	*2094.668	*
-47.5	1876.235	*1851.424	*1838.420	*1851.214	*1875.592	*1898.708	*1920.982	*1942.828	*1964.651	*1986.838	*
-55.0	1672.928	1630.738	1609.630	1629.415	1668.960	1703.631	*1738.370	*1771.408	*1802.710	*1832.248	*
-65.0	1293.273	1261.127	1245.050	1258.128	1284.276	1302.676	1320.998	1336.351	1348.566	1357.484	
-75.0	524.639	509.140	501.390	507.528	519.803	532.075	537.911	545.631	551.961	556.808	
-85.0	90.944	90.862	90.820	90.563	90.048	89.533	89.018	88.503	87.989	85.358	
-90.0	6.120	6.127	6.130	6.064	5.932	5.801	5.668	5.536	5.404	5.271	

Vert. Angles

Horizontal Angles

	<u>15.0</u>	<u>17.0</u>	<u>19.5</u>	<u>22.5</u>	<u>25.5</u>	<u>29.0</u>	<u>33.0</u>	<u>37.5</u>	<u>42.5</u>	<u>47.5</u>
90.0	0.687	0.690	0.694	0.699	0.703	0.708	0.713	0.719	0.726	0.795
85.0	20.986	20.737	20.392	19.931	19.421	18.765	17.940	16.921	15.685	16.047
75.0	367.765	366.692	363.465	356.689	346.591	330.412	305.869	270.229	220.327	162.707
65.0	1093.734	1093.736	1089.027	1076.363	1055.960	1022.302	970.824	900.173	801.950	647.053
55.0	1743.041	*1767.449	*1793.292	*1817.175	*1833.004	*1841.014	*1782.637	*1680.078	1473.031	1228.559
47.5	1951.128	*1983.738	*2022.117	*2065.646	*2109.914	*2163.184	*2204.001	*2132.283	*1921.010	*1619.965
42.5	2031.945	*2049.410	*2079.907	*2122.501	*2172.635	*2241.741	*2299.951	*2246.636	*2054.125	*1835.262
37.5	2145.795	*2151.484	*2161.866	*2177.477	*2197.327	*2245.247	*2284.449	*2232.677	*2126.089	*1925.615
33.0	2460.512	*2418.872	*2361.489	*2286.173	*2252.581	*2267.106	*2217.223	*2191.213	*2114.513	*1981.945
29.0	3133.359	*2950.445	*2689.765	*2513.549	*2417.912	*2268.934	*2213.953	*2146.546	*2101.338	*1983.617
25.5	3936.662	*3630.225	*3341.707	*2949.414	*2583.433	*2414.143	*2226.654	*2131.118	*2069.023	*1971.483
22.5	4904.789	*4506.363	*3966.301	*3461.117	*2984.386	*2550.142	*2295.265	*2142.607	*2044.499	*1959.754
19.5	5957.903	*5382.546	*4802.915	*4043.730	*3443.179	*2779.351	*2414.150	*2157.824	*2022.633	*1946.545
17.0	7116.512	*6350.886	*5502.396	*4680.787	*3808.404	*3102.365	*2511.952	*2172.736	*2006.147	*1931.489
15.0	8017.257	*7244.126	*6180.843	*5175.948	*4195.760	*3344.751	*2588.310	*2187.252	*2004.855	*1915.583
13.0	8950.554	*8099.413	*6959.819	*5653.487	*4612.674	*3570.544	*2661.984	*2240.475	*2007.341	*1899.763
11.0	9879.357	*8907.070	*7686.041	*6124.134	*5002.091	*3777.328	*2799.611	*2288.945	*2008.867	*1883.854

IES FLOOD REPORT

PHOTOMETRIC FILENAME : GC201-120W-P540-D1-PCC-HK-B60(5050).IES

CANDELA TABULATION - (Cont.)

9.0	10713.727	9671.703	*8348.926	*6699.257	*5358.163	*3962.485	*2948.807	*2331.727	*2009.001	*1867.669	*
7.0	11436.909	*10336.721	8936.447	*7201.001	*5674.321	*4167.327	*3075.156	*2367.827	*2007.273	*1851.006	*
5.0	12032.044	*10884.081	9435.517	*7619.782	*5943.460	*4372.193	*3176.672	*2396.205	*2003.192	*1833.650	*
3.0	12484.253	*11303.212	9823.495	*7946.255	*6158.209	*4527.203	*3251.452	*2415.802	*1996.246	*1815.380	*
1.0	12802.928	*11587.174	*10092.276	8171.969	*6311.329	*4627.379	*3297.734	*2425.570	*1985.920	*1795.972	*
0.0	12873.970	*11677.622	*10182.187	8244.820	*6362.656	*4655.468	*3309.694	*2426.450	*1979.330	*1785.770	*
-1.0	12926.674	*11701.250	*10196.727	8254.572	*6373.147	*4661.024	*3314.893	*2432.344	*1986.910	*1795.459	*
-3.0	12853.949	*11644.240	*10136.114	8191.280	*6340.100	*4625.731	*3302.078	*2435.665	*1999.080	*1813.832	*
-5.0	12642.406	*11448.644	9951.071	*8019.110	*6234.971	*4528.509	*3258.245	*2427.788	*2007.472	*1831.038	*
-7.0	12280.353	*11119.682	9630.983	*7741.854	*6058.792	*4369.999	*3183.584	*2408.895	*2012.343	*1847.281	*
-9.0	11781.386	*10666.837	9198.584	*7365.167	*5813.729	*4202.632	*3078.579	*2379.242	*2013.963	*1862.765	*
-11.0	11162.071	*10096.918	8664.060	*6896.051	*5502.890	*4049.975	*2943.987	*2339.146	*2012.602	*1877.688	*
-13.0	10439.545	*9400.567	*8038.300	*6468.133	*5130.097	*3864.647	*2814.277	*2288.982	*2008.528	*1892.236	*
-15.0	9603.442	*8622.035	*7332.126	*5990.413	*4699.630	*3648.390	*2743.355	*2229.168	*2002.003	*1906.584	*
-17.0	8677.627	*7773.704	*6652.768	*5456.218	*4284.772	*3403.107	*2662.220	*2211.921	*1998.956	*1920.892	*
-19.5	7438.156	*6710.737	*5840.553	*4717.924	*3901.152	*3058.723	*2547.445	*2190.382	*2013.441	*1936.720	*
-22.5	6129.206	*5549.454	*4765.971	*4039.483	*3388.274	*2788.878	*2391.829	*2161.723	*2032.469	*1954.501	*
-25.5	4844.672	*4391.693	*3970.852	*3424.754	*2906.208	*2594.673	*2287.024	*2130.728	*2053.664	*1973.002	*
-29.0	3785.842	*3511.597	*3136.556	*2841.701	*2634.262	*2360.312	*2241.350	*2131.533	*2081.468	*1995.906	*
-33.0	2857.314	*2757.759	*2624.181	*2452.896	*2344.597	*2300.284	*2200.617	*2169.612	*2110.443	*2013.324	*
-37.5	2309.270	*2289.404	*2267.023	*2240.789	*2216.360	*2232.374	*2258.093	*2217.386	*2147.965	*1994.283	*
-42.5	2089.934	*2089.979	*2111.067	*2141.468	*2178.282	*2230.260	*2297.547	*2273.567	*2129.369	*1954.919	*
-47.5	2009.756	*2033.753	*2064.779	*2104.647	*2148.849	*2206.834	*2264.348	*2235.578	*2067.264	*1798.522	*
-55.0	1860.000	*1885.952	*1915.849	*1948.001	*1976.121	*2003.916	*1977.627	*1917.270	*1740.870	*1452.465	
-65.0	1362.954	1364.839	1361.954	1350.512	1330.042	1294.377	1237.657	1158.812	1058.793	879.399	
-75.0	560.078	561.683	561.216	556.823	548.009	531.827	505.155	464.221	404.609	316.809	
-85.0	84.159	82.871	81.138	78.885	76.452	73.396	69.637	65.096	59.705	53.835	
-90.0	5.139	5.006	4.839	4.639	4.438	4.204	3.936	3.633	3.297	3.058	

Vert. Angles

Horizontal Angles

	<u>55.0</u>	<u>65.0</u>	<u>75.0</u>	<u>85.0</u>	<u>90.0</u>
90.0	0.991	1.248	1.498	1.741	1.860
85.0	17.802	17.424	13.722	6.638	1.871
75.0	129.043	77.252	38.181	16.340	1.891
65.0	435.064	204.898	88.806	25.707	1.911
55.0	865.213	437.313	158.926	34.509	1.930
47.5	1185.407	625.565	209.424	40.600	1.942
42.5	1378.678	749.609	264.561	44.363	1.950
37.5	1519.625	860.265	314.483	47.855	1.957
33.0	1622.340	952.737	354.627	50.742	1.962
29.0	1690.220	*1026.450	386.298	53.088	1.967
25.5	1705.612	*1082.168	410.797	54.959	1.970
22.5	1711.853	*1123.251	429.347	56.421	1.972
19.5	1711.803	*1158.089	445.596	57.747	1.975
17.0	1707.106	*1182.318	457.359	58.744	1.976
15.0	1700.422	*1198.553	465.599	59.469	1.978
13.0	1691.249	*1211.997	472.792	60.127	1.979
11.0	1679.713	1222.664	478.938	61.823	1.980
9.0	1665.954	1230.574	484.037	61.983	1.980
7.0	1650.128	1235.755	488.091	62.144	1.981
5.0	1632.403	1238.244	494.300	62.305	1.981
3.0	1614.427	1240.944	494.228	62.467	1.982
1.0	1592.145	1235.629	494.156	62.710	1.982
0.0	1580.990	1232.970	494.120	62.710	1.982
-1.0	1592.783	1238.622	495.752	62.742	1.982
-3.0	1616.340	1249.915	499.013	62.807	1.982

IES FLOOD REPORT**PHOTOMETRIC FILENAME : GC201-120W-P540-D1-PCC-HK-B60(5050).IES****CANDELA TABULATION - (Cont.)**

-5.0	1635.884	1253.142	502.268	62.871	1.981
-7.0	1655.387	1256.526	499.133	62.935	1.981
-9.0	1673.370	1257.132	498.127	62.999	1.980
-11.0	1689.765	*1254.900	495.995	63.062	1.980
-13.0	1704.510	*1249.780	492.720	61.552	1.979
-15.0	1717.552	*1241.729	488.284	61.094	1.978
-17.0	1728.845	*1230.713	482.674	60.562	1.977
-19.5	1740.449	*1212.734	473.994	59.795	1.975
-22.5	1750.619	*1184.951	461.112	58.724	1.973
-25.5	1756.647	*1150.386	445.526	57.492	1.970
-29.0	1758.431	*1101.532	423.926	55.855	1.967
-33.0	1713.706	*1034.620	394.771	53.727	1.962
-37.5	1641.827	949.853	356.375	51.019	1.957
-42.5	1540.917	850.117	306.997	47.638	1.950
-47.5	1351.124	736.580	250.908	43.890	1.942
-55.0	1034.641	552.587	195.850	37.643	1.930
-65.0	613.713	292.220	114.821	28.322	1.912
-75.0	230.667	123.465	52.796	18.143	1.892
-85.0	44.481	31.794	19.299	7.434	1.871
-90.0	2.846	2.563	2.281	2.000	1.860

IES FLOOD REPORT**PHOTOMETRIC FILENAME : GC201-120W-P540-D1-PCC-HK-B60(5050).IES****LUMEN TABULATION**

Average Of Right And Left Sides

Total Luminaire Lumens (one side of beam only) = 7618.31

Total Field Lumens (one side of beam only) = 6523.54

* Indicates Values Inside Field Edge

Vert. Angles	Horizontal Angles									
	<u>0</u>	<u>1</u>	<u>3</u>	<u>5</u>	<u>7</u>	<u>9</u>	<u>11</u>	<u>13</u>	<u>15</u>	<u>17</u>
90										
85	0.02	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.04
75	0.55	1.13	1.15	1.16	1.17	1.17	1.17	1.17	1.16	1.42
65	2.04	4.16	4.24	4.29	4.32	4.35	4.35	4.34	4.30	5.30
55	3.78	7.71	7.89	8.03	8.16	8.26	8.32	8.36	8.37	10.42
47.5	3.66	7.46	7.61	7.75 *	7.87 *	7.98 *	8.06 *	8.13 *	8.19 *	10.28 *
42.5	2.76 *	5.58 *	5.65 *	5.71 *	5.76 *	5.79 *	5.82 *	5.84 *	5.86 *	7.34 *
37.5	3.13 *	6.29 *	6.32 *	6.33 *	6.32 *	6.28 *	6.23 *	6.17 *	6.12 *	7.61 *
33	3.46 *	6.93 *	6.91 *	6.84 *	6.72 *	6.55 *	6.35 *	6.17 *	6.05 *	7.39 *
29	4.08 *	8.17 *	8.10 *	7.93 *	7.69 *	7.41 *	7.10 *	6.79 *	6.48 *	7.58 *
25.5	4.86 *	9.71 *	9.60 *	9.36 *	9.04 *	8.66 *	8.22 *	7.70 *	7.13 *	8.12 *
22.5	5.57 *	11.11 *	10.94 *	10.62 *	10.15 *	9.55 *	8.92 *	8.29 *	7.62 *	8.58 *
19.5	7.17 *	14.29 *	14.04 *	13.59 *	12.94 *	12.11 *	11.20 *	10.25 *	9.29 *	10.35 *
17	7.30 *	14.53 *	14.29 *	13.83 *	13.19 *	12.37 *	11.42 *	10.36 *	9.25 *	10.14 *
15	6.74 *	13.43 *	13.20 *	12.77 *	12.17 *	11.41 *	10.53 *	9.58 *	8.57 *	9.27 *
13	7.46 *	14.88 *	14.65 *	14.22 *	13.59 *	12.75 *	11.77 *	10.71 *	9.61 *	10.41 *
11	8.09 *	16.14 *	15.92 *	15.50 *	14.86 *	14.01 *	12.97 *	11.82 *	10.61 *	11.52 *
9	8.67 *	17.31 *	17.11 *	16.64 *	15.95 *	15.10 *	14.06 *	12.84 *	11.53 *	12.54 *
7	9.13 *	18.25 *	18.08 *	17.65 *	16.94 *	16.01 *	14.96 *	13.73 *	12.35 *	13.45 *
5	9.53 *	19.07 *	18.86 *	18.41 *	17.71 *	16.76 *	15.66 *	14.44 *	13.03 *	14.21 *
3	9.84 *	19.72 *	19.48 *	18.92 *	18.21 *	17.31 *	16.18 *	14.96 *	13.56 *	14.81 *
1	10.04 *	20.06 *	19.78 *	19.21 *	18.49 *	17.63 *	16.53 *	15.33 *	13.94 *	15.23 *
0	5.09 *	10.08 *	9.90 *	9.64 *	9.29 *	8.88 *	8.35 *	7.75 *	7.06 *	7.72 *
-1	5.10 *	10.11 *	9.94 *	9.67 *	9.33 *	8.92 *	8.38 *	7.79 *	7.09 *	7.76 *
-3	10.19 *	20.37 *	20.09 *	19.49 *	18.75 *	17.89 *	16.80 *	15.62 *	14.22 *	15.55 *
	10.12 *	20.29 *	20.08 *	19.48 *	18.74 *	17.83 *	16.75 *	15.54 *	14.12 *	15.45 *

IES FLOOD REPORT
PHOTOMETRIC FILENAME : GC201-120W-P540-D1-PCC-HK-B60(5050).IES

LUMENS TABULATION - (Cont.)

-5	9.94 *	19.87 *	19.68 *	19.23 *	18.53 *	17.60 *	16.55 *	15.32 *	13.86 *	15.16 *
-7	9.67 *	19.30 *	19.11 *	18.72 *	18.09 *	17.22 *	16.19 *	14.91 *	13.45 *	14.68 *
-9	9.34 *	18.63 *	18.41 *	18.00 *	17.43 *	16.68 *	15.62 *	14.30 *	12.89 *	14.04 *
-11	8.92 *	17.76 *	17.54 *	17.17 *	16.62 *	15.85 *	14.80 *	13.55 *	12.20 *	13.23 *
-13	8.43 *	16.80 *	16.56 *	16.16 *	15.56 *	14.74 *	13.77 *	12.65 *	11.36 *	12.26 *
-15	7.84 *	15.59 *	15.33 *	14.89 *	14.28 *	13.53 *	12.62 *	11.57 *	10.38 *	11.20 *
-17	8.79 *	17.47 *	17.18 *	16.67 *	15.95 *	15.06 *	13.99 *	12.76 *	11.47 *	12.48 *
-19.5	8.98 *	17.84 *	17.51 *	16.94 *	16.14 *	15.15 *	14.05 *	12.85 *	11.60 *	12.70 *
-22.5	7.20 *	14.31 *	14.03 *	13.58 *	12.95 *	12.17 *	11.29 *	10.36 *	9.37 *	10.35 *
-25.5	6.39 *	12.70 *	12.46 *	12.06 *	11.53 *	10.92 *	10.23 *	9.45 *	8.62 *	9.67 *
-29	5.29 *	10.51 *	10.32 *	10.00 *	9.58 *	9.13 *	8.64 *	8.15 *	7.66 *	8.81 *
-33	4.25 *	8.48 *	8.38 *	8.22 *	7.98 *	7.68 *	7.34 *	7.03 *	6.78 *	8.14 *
-37.5	3.56 *	7.12 *	7.11 *	7.06 *	6.98 *	6.87 *	6.73 *	6.57 *	6.44 *	7.93 *
-42.5	2.98 *	6.00 *	6.04 *	6.07 *	6.08 *	6.08 *	6.07 *	6.05 *	6.02 *	7.51 *
-47.5	3.96 *	8.02 *	8.15 *	8.26 *	8.36 *	8.44 *	8.50 *	8.55 *	8.59 *	10.77 *
-55	4.37	8.90	9.08	9.23	9.35	9.45	9.53	9.57	9.59	11.96
-65	2.68	5.45	5.56	5.64	5.70	5.74	5.76	5.76	5.74	7.10
-75	0.91	1.84	1.88	1.91	1.92	1.94	1.94	1.94	1.93	2.39
-85	0.07	0.15	0.15	0.15	0.14	0.14	0.14	0.14	0.13	0.16
-90										
Total	261.96	523.58	518.33	507.01	490.56	469.40	443.94	415.21	383.60	433.05

Vert. Horizontal Angles

	<u>19.5</u>	<u>22.5</u>	<u>25.5</u>	<u>29</u>	<u>33</u>	<u>37.5</u>	<u>42.5</u>	<u>47.5</u>	<u>55</u>	<u>65</u>
90	0.05	0.04	0.05	0.05	0.05	0.05	0.05	0.07	0.07	0.04
85	1.66	1.59	1.74	1.81	1.78	1.60	1.18	1.21	0.92	0.36
75	6.20	5.97	6.60	6.95	6.95	6.52	5.05	5.01	3.25	1.04
65	12.37	12.12	13.70	14.75	15.02	14.26	11.25	11.41	7.41	2.29
55	12.35 *	12.29 *	14.18 *	15.73 *	16.46 *	15.84 *	12.64	13.12	8.85	2.76
47.5	8.83 *	8.84 *	10.31 *	11.66 *	12.48 *	12.24 *	10.04 *	10.75	7.45	2.37

IES FLOOD REPORT
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LUMENS TABULATION - (Cont.)

42.5										
	9.08 *	9.02 *	10.46 *	11.83 *	12.70 *	12.67 *	10.72 *	11.90	8.51	2.80
37.5										
	8.61 *	8.34 *	9.51 *	10.54 *	11.21 *	11.37 *	9.89 *	11.34 *	8.42	2.85
33										
	8.43 *	7.90 *	8.70 *	9.31 *	9.76 *	9.95 *	8.81 *	10.41 *	8.00	2.78
29										
	8.69 *	7.69 *	8.02 *	8.29 *	8.48 *	8.58 *	7.64 *	9.19 *	7.28	2.60
25.5										
	8.98 *	7.61 *	7.50 *	7.39 *	7.33 *	7.29 *	6.47 *	7.86 *	6.38	2.34
22.5										
	10.67 *	8.89 *	8.41 *	7.83 *	7.50 *	7.26 *	6.41 *	7.84 *	6.47	2.42
19.5										
	10.33 *	8.48 *	7.85 *	7.03 *	6.41 *	6.04 *	5.29 *	6.50 *	5.44	2.08
17										
	9.28 *	7.54 *	6.91 *	6.01 *	5.24 *	4.83 *	4.20 *	5.16 *	4.37	1.69
15										
	10.27 *	8.24 *	7.49 *	6.33 *	5.35 *	4.87 *	4.18 *	5.13 *	4.38	1.71
13										
	11.27 *	8.91 *	8.05 *	6.66 *	5.52 *	4.92 *	4.16 *	5.09 *	4.39	1.73
11										
	12.26 *	9.61 *	8.55 *	7.01 *	5.72 *	4.97 *	4.14 *	5.05 *	4.38	1.75
9										
	13.20 *	10.28 *	9.01 *	7.34 *	5.91 *	5.01 *	4.12 *	5.00 *	4.37	1.76
7										
	13.98 *	10.85 *	9.43 *	7.65 *	6.07 *	5.04 *	4.10 *	4.95 *	4.35	1.77
5										
	14.61 *	11.30 *	9.77 *	7.90 *	6.18 *	5.05 *	4.07 *	4.90 *	4.32	1.77
3										
	15.04 *	11.62 *	10.01 *	8.06 *	6.25 *	5.06 *	4.04 *	4.84 *	4.29	1.77
1										
	7.63 *	5.89 *	5.07 *	4.07 *	3.14 *	2.52 *	2.01 *	2.40 *	2.13	0.88
0										
	7.67 *	5.93 *	5.09 *	4.08 *	3.15 *	2.53 *	2.01 *	2.40 *	2.13	0.88
-1										
	15.37 *	11.87 *	10.20 *	8.17 *	6.31 *	5.08 *	4.04 *	4.84 *	4.30	1.78
-3										
	15.26 *	11.79 *	10.13 *	8.10 *	6.29 *	5.09 *	4.08 *	4.90 *	4.35	1.79
-5										
	14.94 *	11.56 *	9.93 *	7.94 *	6.23 *	5.10 *	4.11 *	4.95 *	4.39	1.80
-7										
	14.42 *	11.18 *	9.63 *	7.71 *	6.11 *	5.08 *	4.13 *	5.01 *	4.42	1.80
-9										
	13.71 *	10.65 *	9.26 *	7.43 *	5.95 *	5.05 *	4.15 *	5.06 *	4.45	1.80
-11										
	12.90 *	10.05 *	8.81 *	7.13 *	5.77 *	5.00 *	4.17 *	5.10 *	4.47	1.80
-13										
	12.00 *	9.38 *	8.27 *	6.83 *	5.60 *	4.94 *	4.18 *	5.15 *	4.49	1.79
-15										
	11.02 *	8.64 *	7.67 *	6.52 *	5.49 *	4.89 *	4.19 *	5.19 *	4.49	1.77
-17										
	12.33 *	9.74 *	8.77 *	7.64 *	6.71 *	6.11 *	5.27 *	6.54 *	5.62	2.19
-19.5										
	12.67 *	10.23 *	9.45 *	8.48 *	7.79 *	7.32 *	6.39 *	7.92 *	6.72	2.58
-22.5										
	10.60 *	8.77 *	8.40 *	7.92 *	7.53 *	7.31 *	6.46 *	7.99 *	6.68	2.51

IES FLOOD REPORT
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LUMENS TABULATION - (Cont.)

-25.5	10.16 *	8.76 *	8.80 *	8.70 *	8.60 *	8.55 *	7.64 *	9.40 *	7.70	2.82
-29	9.55 *	8.67 *	9.20 *	9.53 *	9.78 *	9.91 *	8.85 *	10.77 *	8.57	3.06
-33	9.26 *	8.73 *	9.72 *	10.58 *	11.15 *	11.38 *	10.08 *	11.96 *	9.20	3.19
-37.5	9.36 *	9.17 *	10.51 *	11.80 *	12.71 *	12.88 *	11.20 *	12.93 *	9.57	3.19
-42.5	9.00 *	8.97 *	10.42 *	11.82 *	12.82 *	12.88 *	10.90 *	12.09	8.63	2.79
-47.5	12.94 *	12.92 *	14.99 *	16.80 *	17.96 *	17.83 *	14.62 *	15.45	10.65	3.40
-55	14.24	14.03	15.98	17.43	18.12	17.71	14.28	14.63	9.68	3.02
-65	8.36	8.11	9.03	9.62	9.77	9.38	7.47	7.57	4.92	1.52
-75	2.80	2.71	3.02	3.21	3.23	3.05	2.38	2.43	1.69	0.59
-85	0.19	0.18	0.20	0.21	0.21	0.21	0.18	0.20	0.16	0.07
-90	0.19	0.18	0.20	0.21	0.21	0.21	0.18	0.20	0.16	0.07
Total	452.50	385.07	378.82	361.89	342.82	323.22	271.22	311.58	242.70	87.72

Vert. Angles	Horizontal Angles			
	<u>75</u>	<u>85</u>	<u>90</u>	<u>Total</u>
90				
	0.01	0.00		0.87
85				
	0.09	0.00		25.18
75				
	0.21	0.01		95.43
65				
	0.38	0.01		194.27
55				
	0.42	0.01		201.63
47.5				
	0.35	0.01		151.45
42.5				
	0.43	0.01		160.91
37.5				
	0.44	0.01		155.89
33				
	0.43	0.01		155.81
29				
	0.40	0.01		159.27
25.5				
	0.36	0.01		160.87
22.5				
	0.38	0.01		189.29
19.5				
	0.33	0.00		182.45
17				
	0.27	0.00		163.19
15				
	0.27	0.00		178.29

IES FLOOD REPORT
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LUMENS TABULATION - (Cont.)

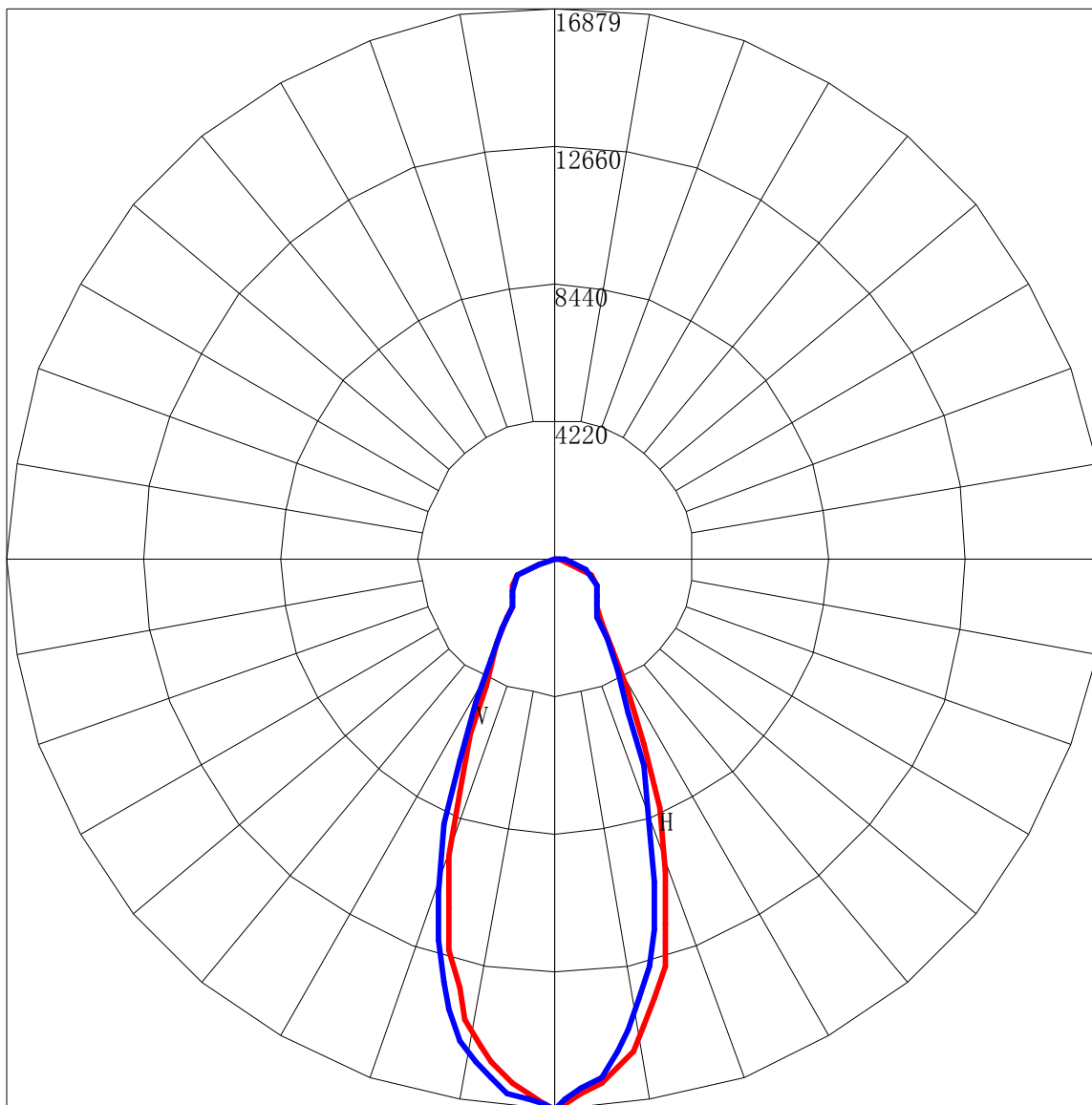
13			
	0.27	0.00	192.44
11			
	0.28	0.00	205.48
9			
	0.28	0.00	216.84
7			
	0.28	0.00	226.15
5			
	0.28	0.00	233.17
3			
	0.28	0.00	237.52
1			
	0.14	0.00	119.64
0			
	0.14	0.00	120.10
-1			
	0.29	0.00	241.22
-3			
	0.29	0.00	240.48
-5			
	0.29	0.00	236.98
-7			
	0.29	0.00	231.13
-9			
	0.29	0.00	223.17
-11			
	0.29	0.00	213.12
-13			
	0.28	0.00	201.19
-15			
	0.28	0.00	187.38
-17			
	0.35	0.00	213.06
-19.5			
	0.41	0.01	223.72
-22.5			
	0.40	0.01	190.17
-25.5			
	0.44	0.01	185.62
-29			
	0.48	0.01	176.47
-33			
	0.50	0.01	170.03
-37.5			
	0.49	0.01	170.21
-42.5			
	0.42	0.01	159.67
-47.5			
	0.51	0.01	219.67
-55			
	0.48	0.01	230.67
-65			
	0.27	0.01	131.15
-75			
	0.12	0.00	43.85

IES FLOOD REPORT**PHOTOMETRIC FILENAME : GC201-120W-P540-D1-PCC-HK-B60(5050).IES****LUMENS TABULATION - (Cont.)**

-85	0.02	0.00	3.21
-90			
Total	13.91	0.22	7618.31

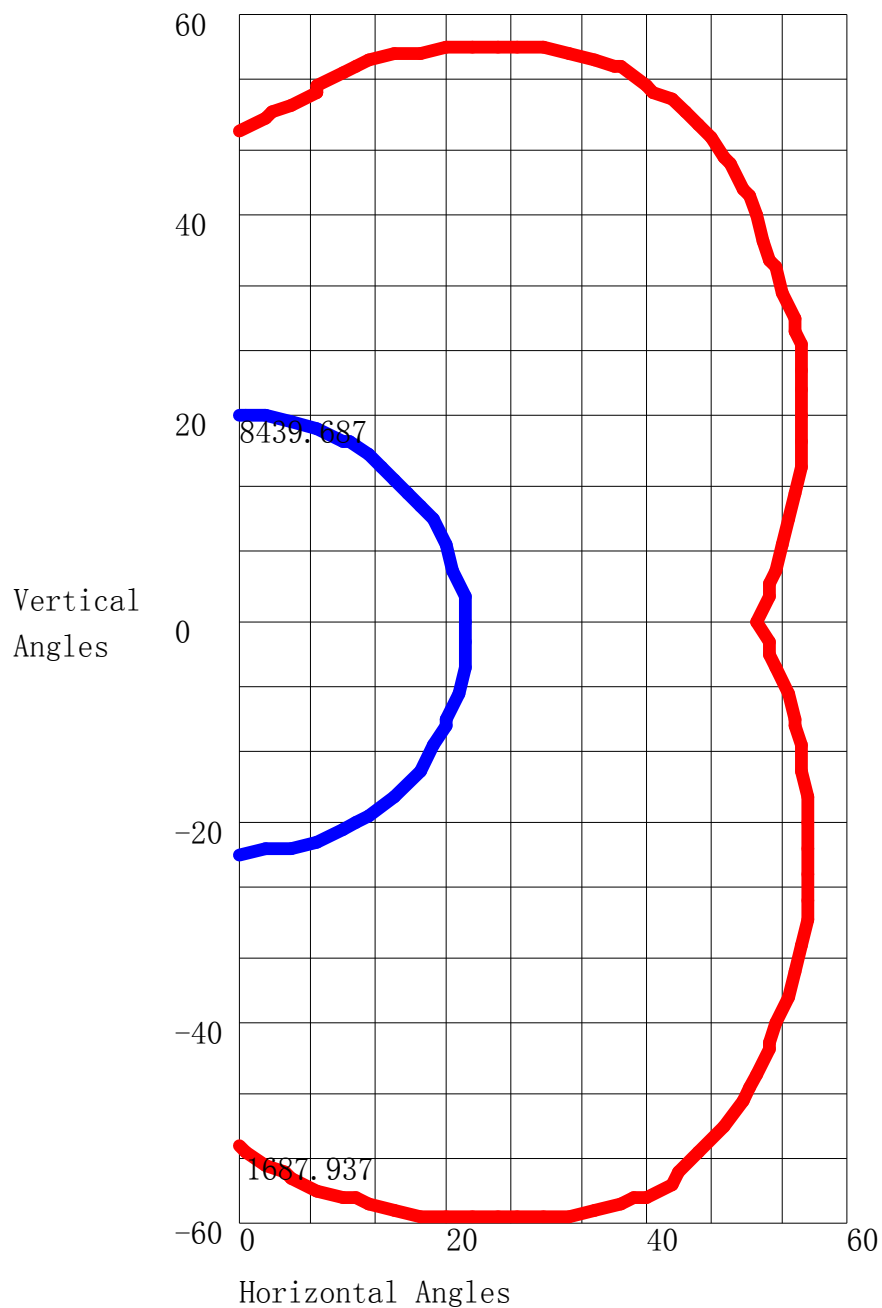
IES FLOOD REPORT
PHOTOMETRIC FILENAME : GC201-120W-P540-D1-PCC-HK-B60(5050).IES

AXIAL CANDELA DISPLAY



Maximum Candela = 16879.373 Located At Horizontal Angle =-3, Vertical Angle =-3
H - Horizontal Axial Candela
V - Vertical Axial Candela

ISOCANDELA CURVES



Maximum Candela = 16879.373 Located At Horizontal Angle =-3, Vertical Angle =-3
50% Maximum Candela = 8439.6865
10% Maximum Candela = 1687.9373