

IES FLOOD REPORT**PHOTOMETRIC FILENAME : GC201-150W-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] GC201-150W-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	21065.669
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	7038
Beam Efficiency	N.A.
Field Lumens	16283
Field Efficiency	N.A.
Spill Lumens	2733
Luminaire Lumens	19016
Total Efficiency	N.A.
Total Luminaire Watts	158.1
Ballast Factor	1.00

IES FLOOD REPORT**PHOTOMETRIC FILENAME : GC201-150W-P540-D1-PCC-HK-B60(5050).IES****AXIAL CANDELA**

DEG.	HOR.	DEG.	VERT.
90	2.472	90	.824
85	78.27	85	27.54
75	616.67	75	423.42
65	1538.77	65	1239.72
55	1973.11	55	1834.93
47.5	2228.685	47.5	2143.175
42.5	2470.25	42.5	2365.9
37.5	3028.27	37.5	2748.055
33	4130.586	33	3536.912
29	5810.146	29	4816.636
25.5	7940.757	25.5	6554.267
22.5	10289.745	22.5	8657.725
19.5	12707.628	19.5	10923.612
17	14573.968	17	12976.922
15	16067.04	15	14619.57
13	17165.876	13	15914.362
11	18264.713	11	17209.155
9	19090.287	9	18260.449
7	19642.598	7	19068.244
5	20194.91	5	19876.039
3	20504.41	3	20313.087
1	20813.91	1	20750.136
0	20968.66	0	20968.66
-1	20792.652	-1	20895.078
-3	20440.635	-3	20747.914
-5	20088.619	-5	20600.75
-7	19435.428	-7	20062.346
-9	18782.237	-9	19523.942
-11	17885.547	-11	18759.434
-13	16745.358	-13	17768.823
-15	15605.17	-15	16778.211
-17	14047.55	-17	15316.831
-19.5	12100.525	-19.5	13490.105
-22.5	9701.29	-22.5	11045.845
-25.5	7427.67	-25.5	8638.883
-29	5581.14	-29	6342.554
-33	3968.25	-33	4503.752
-37.5	2893.475	-37.5	3242.78
-42.5	2399.235	-42.5	2578.475
-47.5	2187.14	-47.5	2294.395
-55	1957.65	-55	2008.86
-65	1493.84	-65	1553.85
-75	582.66	-75	625.75
-85	61.65	-85	113.34
-90	.992	-90	7.652

IES FLOOD REPORT**PHOTOMETRIC FILENAME : GC201-150W-P540-D1-PCC-HK-B60(5050).IES****CANDELA TABULATION**

Maximum Candela = 21065.669

Beam Edge = 10532.8345 Cd (50% of Max.)

Field Edge = 2106.5669 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	0.870	0.869	0.863	0.852	0.836	0.820	0.816	0.818	0.820	0.822
85.0	0.881	5.865	14.010	19.562	22.483	23.004	23.593	24.940	25.951	26.686
75.0	0.901	15.751	40.204	92.694	168.907	223.552	302.056	363.657	406.765	435.623
65.0	0.921	25.262	99.792	253.138	561.121	834.686	1032.619	1148.700	1231.170	1291.107
55.0	0.940	34.150	183.833	545.583	1076.820	1538.053	1846.024	2117.084	*2249.529	*2323.963 *
47.5	0.952	40.259	243.702	769.496	1468.094	2028.785	2422.882	*2694.010	*2781.825	*2721.465 *
42.5	0.960	44.010	311.748	912.375	1707.559	2305.831	*2587.219	*2829.000	*2884.705	*2800.037 *
37.5	0.966	47.472	372.996	1038.497	1888.650	2417.465	*2670.238	*2789.842	*2839.773	*2775.700 *
33.0	0.972	50.316	421.910	1150.027	2020.344	2486.597	*2639.383	*2718.119	*2731.792	*2799.429 *
29.0	0.976	52.613	460.204	1241.800	2106.961	*2479.835	*2609.372	*2646.574	*2726.530	*2804.818 *
25.5	0.980	54.432	489.576	1311.183	2125.156	*2454.972	*2558.645	*2619.127	*2739.149	*2995.344 *
22.5	0.982	55.845	511.611	1362.317	2132.025	*2432.623	*2520.668	*2628.938	*2821.580	*3164.789 *
19.5	0.985	57.116	530.709	1405.616	2130.973	*2409.038	*2487.433	*2641.172	*2964.051	*3460.926 *
17.0	0.986	58.064	544.359	1435.646	2124.216	*2385.210	*2462.963	*2652.586	*3076.267	*3890.823 *
15.0	0.988	58.748	553.792	1455.685	2115.100	*2362.281	*2458.014	*2664.068	*3160.638	*4203.975 *
13.0	0.989	59.364	561.901	1472.175	2102.819	2339.847	*2457.275	*2723.257	*3239.180	*4486.948 *
11.0	0.989	61.019	568.687	1485.118	2087.520	2317.664	*2455.160	*2775.259	*3407.031	*4737.063 *
9.0	0.990	61.133	574.156	1494.526	2069.366	2295.462	*2451.253	*2819.215	*3589.094	*4951.658 *
7.0	0.991	61.247	578.311	1500.419	2048.543	2272.949	*2445.112	*2854.230	*3737.272	*5164.238 *
5.0	0.991	61.362	585.130	1502.825	2025.250	2249.816	*2436.273	*2879.402	*3849.963	*5358.805 *
3.0	0.991	61.477	584.144	1505.548	2001.678	2225.741	*2424.258	*2893.833	*3925.807	*5494.778 *
1.0	0.992	61.592	583.155	1497.745	1972.338	2200.394	*2408.588	*2896.664	*3963.741	*5568.543 *
0.0	0.992	61.650	582.660	1493.840	1957.650	2187.140	*2399.235	*2893.475	*3968.250	*5581.140 *
-1.0	0.992	61.650	585.420	1502.941	1973.556	2200.265	*2411.111	*2907.537	*3986.905	*5611.350 *
-3.0	0.991	61.965	590.936	1521.127	2005.329	2225.318	*2431.620	*2925.814	*3994.494	*5619.535 *
-5.0	0.991	62.174	596.440	1528.667	2031.862	2248.995	*2447.865	*2930.595	*3961.783	*5554.714 *
-7.0	0.991	62.383	593.980	1536.408	2058.496	2271.558	*2459.933	*2921.540	*3888.347	*5413.902 *
-9.0	0.990	62.591	594.145	1540.475	2083.345	2293.264	*2467.933	*2898.432	*3774.198	*5245.703 *
-11.0	0.989	62.798	592.882	1540.788	2106.392	2314.363	*2471.989	*2861.177	*3619.773	*5076.646 *
-13.0	0.989	61.411	590.161	1537.279	2127.620	*2335.091	*2472.240	*2809.807	*3470.966	*4861.588 *
-15.0	0.988	61.084	585.953	1529.888	2147.023	*2355.667	*2468.834	*2744.466	*3399.441	*4602.357 *
-17.0	0.986	60.679	580.236	1518.570	2164.597	*2376.292	*2468.833	*2731.096	*3311.654	*4301.143 *
-19.5	0.985	60.062	570.936	1498.843	2183.997	*2401.676	*2490.807	*2712.312	*3179.929	*3869.317 *
-22.5	0.982	59.160	556.577	1466.937	2203.535	*2432.879	*2519.491	*2682.855	*2991.373	*3533.936 *
-25.5	0.980	58.082	538.695	1426.028	2219.036	*2466.007	*2551.157	*2646.558	*2861.449	*3288.952 *
-29.0	0.976	56.606	513.361	1366.974	2232.110	*2507.568	*2592.274	*2651.442	*2802.612	*2980.757 *
-33.0	0.972	54.633	478.529	1284.748	2184.672	*2545.755	*2646.035	*2707.544	*2743.952	*2891.564 *
-37.5	0.966	52.058	431.946	1182.621	2104.309	2544.362	*2715.903	*2783.285	*2826.871	*2790.575 *
-42.5	0.960	48.773	371.262	1067.896	1989.321	2524.817	*2726.665	*2885.219	*2898.453	*2796.580 *
-47.5	0.952	45.065	301.621	934.095	1748.437	2344.164	*2690.546	*2884.899	*2888.336	*2795.059 *
-55.0	0.940	38.770	235.551	708.835	1346.579	1916.832	2311.183	*2531.077	*2585.426	*2600.017 *
-65.0	0.921	29.199	136.621	375.194	814.127	1179.180	1430.045	1553.568	1645.502	1708.357
-75.0	0.901	18.589	61.417	158.118	311.249	438.703	559.821	633.441	682.106	711.987
-85.0	0.881	7.326	22.791	41.196	61.818	78.206	87.044	92.921	97.630	101.331
-90.0	0.870	1.590	3.036	4.488	5.944	7.039	7.420	7.453	7.482	7.506

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	0.823	0.824	0.824	0.824	0.825	0.825	0.825	0.825	0.825	0.824

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CANDELA TABULATION - (Cont.)

85.0	27.204	27.555	27.821	27.977	28.060	28.107	28.629	28.431	28.233	28.035
75.0	453.875	464.554	470.873	472.974	472.687	470.735	467.201	462.170	455.729	451.291
65.0	1329.930	1353.062	1366.866	1371.304	1370.280	1365.245	1356.258	1343.387	1326.711	1306.318
55.0	2310.835	*2288.382	*2255.868	*2221.352	*2189.075	*2152.826	*2112.790	*2069.173	2022.197	1972.102
47.5	2646.677	*2585.879	*2527.369	*2476.690	*2434.123	*2393.789	*2355.113	*2317.484	*2280.254	*2242.747 *
42.5	2703.618	*2634.966	*2578.066	*2538.577	*2518.918	*2502.594	*2485.864	*2468.287	*2449.398	*2428.714 *
37.5	2713.282	*2694.952	*2680.935	*2671.814	*2667.441	*2704.321	*2733.986	*2755.954	*2769.765	*2774.988 *
33.0	2790.280	*2843.728	*2950.719	*3029.861	*3085.752	*3134.346	*3256.625	*3383.778	*3475.770	*3533.435 *
29.0	3021.171	*3158.109	*3408.944	*3776.639	*4026.423	*4235.202	*4401.973	*4526.268	*4655.165	*4775.158 *
25.5	3242.164	*3795.524	*4359.505	*4758.902	*5127.962	*5500.192	*5825.162	*6097.857	*6313.306	*6466.815 *
22.5	3802.798	*4532.060	*5239.054	*5875.226	*6342.420	*6766.553	*7165.993	*7710.266	*8138.995	*8445.782 *
19.5	4430.081	*5282.864	*6257.497	*6977.624	*7690.725	*8526.022	*9254.841	*9864.924	*10344.674	*10684.220 *
17.0	4911.475	*6002.116	*7048.464	*8221.855	*9241.085	*10159.088	*10965.345	*11675.744	*12255.177	*12680.594 *
15.0	5354.057	*6544.682	*7841.584	*9319.202	*10426.832	*11431.996	*12345.822	*13139.109	*13789.060	*14272.036 *
13.0	5801.983	*7052.294	*8774.248	*10343.765	*11534.137	*12667.679	*13678.045	*14561.334	*15249.432	*15659.645 *
11.0	6207.832	*7543.897	*9619.339	*11281.447	*12562.184	*13786.218	*14935.013	*15782.924	*16415.356	*16894.345 *
9.0	6565.919	*8197.161	*10363.677	*12115.513	*13475.759	*14790.770	*15895.612	*16806.439	*17539.051	*18106.675 *
7.0	6870.263	*8744.604	*10993.453	*12820.691	*14253.313	*15604.940	*16643.644	*17647.160	*18567.410	*19418.786 *
5.0	7114.813	*9176.613	*11495.011	*13379.401	*14872.500	*16137.828	*17238.673	*18324.114	*19042.329	*19679.089 *
3.0	7293.724	*9484.783	*11851.051	*13776.660	*15312.659	*16510.874	*17651.195	*18666.211	*19352.814	*20057.948 *
1.0	7401.701	*9662.610	*12055.667	*14001.559	*15583.564	*16711.163	*17859.889	*18782.680	*19460.110	*20190.360 *
0.0	7427.670	*9701.290	*12100.525	*14047.550	*15605.170	*16745.358	*17885.547	*18782.237	*19435.428	*20088.619 *
-1.0	7486.851	*9774.240	*12193.062	*14147.697	*15738.242	*16856.243	*17990.660	*18906.652	*19593.409	*20338.129 *
-3.0	7543.752	*9816.443	*12263.056	*14214.656	*15776.483	*16954.940	*18056.779	*19039.486	*19753.632	*20504.318 *
-5.0	7513.823	*9718.897	*12176.905	*14108.073	*15643.079	*16905.220	*17954.534	*18970.162	*19713.085	*20418.474 *
-7.0	7392.910	*9482.704	*11916.456	*13838.279	*15327.469	*16730.269	*17717.522	*18656.563	*19511.197	*19868.891 *
-9.0	7178.942	*9111.994	*11500.068	*13419.921	*14849.829	*16248.616	*17377.834	*18243.949	*18808.929	*19267.181 *
-11.0	6871.891	*8613.388	*10938.032	*12855.886	*14232.445	*15552.508	*16816.669	*17538.029	*18016.819	*18399.850 *
-13.0	6473.558	*8169.658	*10242.838	*12082.166	*13497.081	*14737.028	*15716.991	*16550.863	*17177.865	*17500.113 *
-15.0	5987.249	*7643.126	*9427.944	*11181.348	*12542.443	*13667.225	*14530.177	*15282.859	*15904.939	*16375.558 *
-17.0	5496.032	*7022.566	*8630.090	*10170.678	*11339.858	*12362.799	*13278.015	*13978.288	*14537.386	*14957.084 *
-19.5	5016.543	*6126.091	*7643.364	*8792.031	*9698.367	*10628.158	*11452.946	*12159.023	*12732.735	*13161.484 *
-22.5	4361.109	*5265.138	*6239.061	*7234.818	*7960.179	*8613.961	*9202.535	*9825.644	*10329.303	*10704.943 *
-25.5	3735.376	*4450.225	*5161.489	*5698.045	*6266.049	*6854.238	*7368.159	*7801.909	*8150.069	*8408.025 *
-29.0	3371.574	*3650.959	*4036.064	*4517.526	*4863.197	*5170.773	*5437.564	*5661.049	*5902.167	*6130.260 *
-33.0	2962.809	*3111.974	*3338.694	*3510.657	*3635.585	*3748.022	*3937.556	*4132.636	*4287.933	*4402.225 *
-37.5	2773.324	*2812.786	*2851.343	*2881.789	*2907.255	*2997.648	*3075.514	*3139.974	*3190.180	*3225.333 *
-42.5	2727.012	*2677.871	*2637.469	*2609.632	*2611.009	*2618.514	*2623.254	*2624.758	*2622.541	*2616.116 *
-47.5	2709.236	*2644.892	*2588.007	*2545.579	*2514.205	*2484.376	*2455.638	*2427.511	*2399.483	*2371.024 *
-55.0	2543.810	*2493.017	*2439.523	*2392.688	*2353.636	*2313.097	*2271.001	*2227.280	*2181.872	*2134.719 *
-65.0	1744.636	1762.247	1767.857	1763.729	1754.901	1741.366	1723.325	1700.996	1674.608	1644.402
-75.0	728.322	735.424	736.522	733.121	727.742	720.134	710.428	698.759	685.265	674.102
-85.0	104.181	106.329	108.198	109.540	110.470	111.273	113.909	113.806	113.702	113.599
-90.0	7.526	7.543	7.559	7.573	7.583	7.593	7.603	7.612	7.621	7.630

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	0.824	0.824	0.824	0.826	0.830	0.834	0.838	0.842	0.846	0.850
85.0	27.837	27.639	27.540	27.510	27.450	27.389	27.329	27.269	27.209	26.472
75.0	440.145	428.995	423.420	428.039	437.277	446.513	449.102	453.704	456.937	458.721
65.0	1286.124	1255.191	1239.720	1254.906	1285.271	1304.858	1324.616	1340.608	1352.730	1360.891
55.0	1921.709	1863.868	1834.930	1862.950	1918.958	1967.516	2015.779	2060.925	2102.715	2140.927 *
47.5	2204.267	*2164.107	*2143.175	*2164.600	*2205.699	*2244.973	*2283.039	*2320.503	*2357.953	*2395.959 *
42.5	2405.740	*2379.979	*2365.900	*2380.918	*2408.577	*2433.516	*2456.272	*2477.381	*2497.364	*2516.720 *
37.5	2771.235	*2758.169	*2748.055	*2757.891	*2770.515	*2774.160	*2769.377	*2756.754	*2736.904	*2710.448 *
33.0	3558.060	*3551.363	*3536.912	*3545.488	*3541.184	*3507.775	*3444.936	*3352.651	*3231.205	*3117.223 *

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CANDELA TABULATION - (Cont.)

29.0	4837.189	*4838.922	*4816.636	*4825.137	*4795.815	*4706.132	*4558.383	*4407.780	*4274.698	*4108.514	*
25.5	6554.217	*6572.139	*6554.267	*6557.979	*6511.715	*6395.917	*6213.918	*5969.851	*5668.383	*5314.454	*
22.5	8626.347	*8679.042	*8657.725	*8656.946	*8561.661	*8343.183	*8005.857	*7556.127	*7001.940	*6575.312	*
19.5	10895.214	*10954.499	*10923.612	*10922.636	*10799.109	*10524.936	*10136.930	*9622.132	*8992.112	*8259.198	*
17.0	12936.082	*13010.009	*12976.922	*12979.134	*12842.764	*12522.851	*12029.990	*11379.394	*10602.511	*9788.269	*
15.0	14566.196	*14681.705	*14619.570	*14651.880	*14475.568	*14118.118	*13568.037	*12846.438	*11976.691	*10981.670	*
13.0	15902.511	*15959.139	*15914.362	*15928.205	*15809.569	*15504.291	*15031.058	*14272.258	*13310.660	*12240.744	*
11.0	17185.286	*17258.998	*17209.155	*17226.584	*17087.954	*16731.828	*16187.240	*15488.694	*14582.347	*13493.503	*
9.0	18337.759	*18331.301	*18260.449	*18297.490	*18235.315	*17934.065	*17297.605	*16504.253	*15668.847	*14627.787	*
7.0	19153.557	*19155.320	*19068.244	*19120.369	*19047.278	*18760.792	*18312.050	*17473.066	*16540.994	*15566.822	*
5.0	19973.010	*20031.673	*19876.039	*19995.196	*19859.851	*19487.206	*18924.452	*18284.825	*17265.265	*16224.087	*
3.0	20566.371	*20437.961	*20313.087	*20400.390	*20443.299	*19991.713	*19363.315	*18762.411	*17813.345	*16726.488	*
1.0	20517.148	*20834.536	*20750.136	*20793.538	*20519.338	*20233.668	*19598.275	*19016.676	*18164.830	*17061.849	*
0.0	20440.635	*20792.652	*20968.660	*20813.910	*20504.410	*20194.910	*19642.598	*19090.287	*18264.713	*17165.876	*
-1.0	20669.723	*21001.221	*20895.078	*20965.721	*20676.916	*20386.282	*19739.005	*19149.371	*18302.069	*17209.493	*
-3.0	21065.669	*20861.220	*20747.914	*20828.660	*20959.846	*20457.398	*19788.298	*19162.904	*18236.149	*17176.852	*
-5.0	20681.125	*20722.338	*20600.750	*20690.726	*20587.363	*20267.787	*19640.437	*18974.539	*18003.273	*16997.679	*
-7.0	20077.479	*20111.465	*20062.346	*20084.003	*19995.558	*19733.517	*19326.777	*18525.568	*17634.141	*16692.817	*
-9.0	19497.581	*19547.906	*19523.942	*19522.929	*19422.707	*19138.833	*18611.215	*17973.263	*17159.266	*16069.382	*
-11.0	18659.588	*18768.458	*18759.434	*18742.633	*18579.805	*18259.922	*17808.376	*17252.179	*16449.004	*15215.434	*
-13.0	17708.665	*17784.828	*17768.823	*17756.526	*17622.190	*17351.129	*16960.177	*16245.046	*15303.838	*14228.713	*
-15.0	16675.751	*16815.409	*16778.211	*16785.335	*16582.601	*16212.482	*15661.586	*14946.952	*14088.803	*13107.764	*
-17.0	15223.676	*15327.474	*15316.831	*15292.658	*15117.400	*14774.127	*14269.818	*13616.380	*12821.093	*11871.307	*
-19.5	13406.120	*13498.119	*13490.105	*13458.793	*13286.829	*12961.341	*12465.225	*11835.297	*11085.551	*10230.235	*
-22.5	10945.813	*11047.626	*11045.845	*11016.287	*10853.121	*10554.754	*10127.699	*9580.483	*8922.945	*8312.883	*
-25.5	8572.288	*8640.774	*8638.883	*8617.751	*8504.265	*8298.082	*8003.126	*7624.442	*7167.859	*6639.660	*
-29.0	6277.135	*6341.467	*6342.554	*6326.749	*6233.711	*6060.291	*5809.140	*5549.065	*5311.080	*5035.332	*
-33.0	4474.636	*4504.670	*4503.752	*4496.709	*4451.193	*4364.608	*4238.268	*4073.800	*3873.083	*3680.737	*
-37.5	3244.700	*3247.641	*3242.780	*3244.316	*3234.913	*3209.643	*3169.506	*3115.568	*3048.931	*2970.716	*
-42.5	2604.994	*2588.703	*2578.475	*2587.895	*2602.642	*2612.429	*2617.866	*2619.569	*2618.148	*2614.198	*
-47.5	2341.589	*2310.625	*2294.395	*2310.362	*2340.786	*2369.635	*2397.434	*2424.699	*2451.934	*2479.624	*
-55.0	2087.858	*2035.203	*2008.860	*2033.552	*2082.905	*2126.175	*2169.531	*2210.763	*2249.828	*2286.692	*
-65.0	1614.033	*1573.915	*1553.850	*1570.171	*1602.805	*1625.769	*1648.636	*1667.796	*1683.041	*1694.171	*
-75.0	654.765	*635.422	*625.750	*633.410	*648.730	*664.046	*671.330	*680.965	*688.866	*694.915	*
-85.0	113.495	*113.392	*113.340	*113.019	*112.377	*111.735	*111.093	*110.451	*109.809	*106.527	*
-90.0	7.639	*7.648	*7.652	*7.570	*7.405	*7.241	*7.076	*6.911	*6.746	*6.580	*

Vert. 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	0.854	0.858	0.863	0.868	0.874	0.880	0.886	0.894	0.902	0.989
85.0	26.191	25.880	25.450	24.876	24.239	23.422	22.392	21.121	19.579	20.030
75.0	458.980	457.641	453.613	445.156	432.553	412.361	381.730	337.251	274.972	203.061
65.0	1365.008	1365.010	1359.131	1343.326	1317.861	1275.853	1211.606	1123.431	1000.848	807.535
55.0	2175.356	*2205.817	*2238.069	*2267.876	*2287.631	*2297.627	*2224.770	*2096.773	1838.374	1533.266
47.5	2435.056	*2475.753	*2523.649	*2577.973	*2633.220	*2699.703	*2750.644	*2661.137	*2397.462	*2021.751
42.5	2535.923	*2557.719	*2595.779	*2648.935	*2711.501	*2797.741	*2870.389	*2803.853	*2563.594	*2290.447
37.5	2678.007	*2685.106	*2698.064	*2717.547	*2742.323	*2802.127	*2851.044	*2786.429	*2653.408	*2403.211
33.0	3070.780	*3018.813	*2947.197	*2853.198	*2811.275	*2829.405	*2767.154	*2734.685	*2638.960	*2473.513
29.0	3910.513	*3682.231	*3356.895	*3136.972	*3017.612	*2831.681	*2763.069	*2678.944	*2622.516	*2475.599
25.5	4913.058	*4530.617	*4170.537	*3680.945	*3224.189	*3012.908	*2778.915	*2659.690	*2582.190	*2460.456
22.5	6121.305	*5624.059	*4950.048	*4319.565	*3724.591	*3182.640	*2864.544	*2674.026	*2551.584	*2445.817
19.5	7435.618	*6717.559	*5994.165	*5046.682	*4297.177	*3468.701	*3012.918	*2693.015	*2524.297	*2429.334
17.0	8881.589	*7926.069	*6867.135	*5841.746	*4752.989	*3871.833	*3134.978	*2711.624	*2503.723	*2410.544
15.0	10005.738	*9040.854	*7713.852	*6459.718	*5236.420	*4174.337	*3230.276	*2729.740	*2502.110	*2390.694
13.0	11170.516	*10108.273	*8686.033	*7055.699	*5756.739	*4456.134	*3322.225	*2796.165	*2505.211	*2370.950
11.0	12329.686	*11116.248	*9592.375	*7643.078	*6242.741	*4714.205	*3493.988	*2856.657	*2507.115	*2351.096

IES FLOOD REPORT

PHOTOMETRIC FILENAME : GC201-150W-P540-D1-PCC-HK-B60(5050).IES

CANDELA TABULATION - (Cont.)

9.0	13371.002	*2070.529	*0419.672	*360.844	*6687.126	*4945.286	*3680.188	*2910.052	*2507.281	*2330.897	*
7.0	14273.552	*2900.489	*1152.912	*8987.033	*7081.699	*5200.934	*3837.875	*2955.105	*2505.125	*2310.101	*
5.0	15016.295	*3583.608	*1775.764	*9509.683	*7417.590	*5456.613	*3964.571	*2990.522	*2500.031	*2288.440	*
3.0	15580.664	*4106.695	*2259.971	*9917.129	*7685.603	*5650.069	*4057.898	*3014.980	*2491.361	*2265.639	*
1.0	15978.378	*4461.086	*2595.416	*0198.825	*7876.699	*5775.090	*4115.659	*3027.171	*2478.475	*2241.417	*
0.0	16067.040	*4573.968	*2707.628	*0289.745	*7940.757	*5810.146	*4130.586	*3028.270	*2470.250	*2228.685	*
-1.0	16132.815	*4603.456	*2725.775	*0301.916	*7953.850	*5817.079	*4137.074	*3035.626	*2479.710	*2240.777	*
-3.0	16042.052	*4532.306	*2650.129	*0222.926	*7912.607	*5773.034	*4121.080	*3039.771	*2494.899	*2263.707	*
-5.0	15778.040	*4288.198	*2419.191	*0008.055	*7781.404	*5651.698	*4066.376	*3029.940	*2505.373	*2285.180	*
-7.0	15326.189	*3877.645	*2019.713	*9662.032	*7561.529	*5453.874	*3973.197	*3006.361	*2511.452	*2305.452	*
-9.0	14703.467	*3312.485	*1480.068	*9191.918	*7255.684	*5244.996	*3842.148	*2969.353	*2513.474	*2324.777	*
-11.0	13930.548	*2601.214	*0812.970	*8606.449	*6867.750	*5054.475	*3674.173	*2919.312	*2511.776	*2343.401	*
-13.0	13028.820	*1732.149	*0032.005	*8072.397	*6402.494	*4823.182	*3512.291	*2856.706	*2506.692	*2361.557	*
-15.0	11985.344	*0760.522	*9150.682	*7476.190	*5865.262	*4553.286	*3423.778	*2782.057	*2498.549	*2379.463	*
-17.0	10829.903	*9701.784	*8302.827	*6809.502	*5347.507	*4247.166	*3322.519	*2760.533	*2494.746	*2397.320	*
-19.5	9283.012	*8375.174	*7289.162	*5888.093	*4868.740	*3817.366	*3179.277	*2733.650	*2512.823	*2417.074	*
-22.5	7649.408	*6925.863	*5948.055	*5041.381	*4228.654	*3480.593	*2985.063	*2697.884	*2536.571	*2439.264	*
-25.5	6046.275	*5480.946	*4955.725	*4274.181	*3627.023	*3238.220	*2854.265	*2659.201	*2563.023	*2462.354	*
-29.0	4724.827	*4382.563	*3914.502	*3546.517	*3287.628	*2945.731	*2797.262	*2660.205	*2597.722	*2490.938	*
-33.0	3566.000	*3441.754	*3275.046	*3061.279	*2926.119	*2870.813	*2746.424	*2707.728	*2633.884	*2512.676	*
-37.5	2882.029	*2857.236	*2829.304	*2796.561	*2766.072	*2786.058	*2818.154	*2767.350	*2680.712	*2488.912	*
-42.5	2608.288	*2608.345	*2634.663	*2672.605	*2718.549	*2783.418	*2867.393	*2837.467	*2657.503	*2439.785	*
-47.5	2508.227	*2538.175	*2576.896	*2626.651	*2681.817	*2754.183	*2825.962	*2790.055	*2579.994	*2244.597	*
-55.0	2321.326	*2353.715	*2391.027	*2431.153	*2466.246	*2500.935	*2468.125	*2392.798	*2172.646	*1812.710	
-65.0	1700.999	1703.350	1699.751	1685.471	1659.925	1615.413	1544.627	1446.226	1321.403	1097.517	
-75.0	698.996	700.999	700.417	694.934	683.933	663.737	630.448	579.359	504.959	395.380	
-85.0	105.031	103.424	101.262	98.451	95.415	91.602	86.912	81.246	74.518	67.192	
-90.0	6.415	6.248	6.041	5.791	5.541	5.248	4.913	4.536	4.115	3.817	

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	1.234	1.555	1.867	2.171	2.320
85.0	22.220	21.746	17.126	8.283	2.333
75.0	161.050	96.418	47.655	20.393	2.359
65.0	542.968	255.719	110.838	32.085	2.384
55.0	1079.801	545.775	198.348	43.071	2.407
47.5	1479.411	780.717	261.369	50.673	2.423
42.5	1720.619	935.526	330.181	55.370	2.432
37.5	1896.525	1073.626	392.483	59.729	2.441
33.0	2024.717	1189.034	442.583	63.332	2.447
29.0	2109.433	*1281.030	482.109	66.260	2.453
25.5	2128.642	*1350.567	512.683	68.596	2.457
22.5	2136.432	*1401.839	535.833	70.421	2.460
19.5	2136.370	*1445.317	556.113	72.076	2.463
17.0	2130.507	*1475.556	570.793	73.320	2.465
15.0	2122.164	*1495.818	581.076	74.224	2.467
13.0	2110.717	*1512.596	590.053	75.046	2.468
11.0	2096.319	1525.908	597.723	77.163	2.469
9.0	2079.148	1535.780	604.087	77.363	2.470
7.0	2059.396	1542.246	609.146	77.563	2.471
5.0	2037.274	1545.352	616.894	77.764	2.471
3.0	2014.840	1548.721	616.805	77.966	2.472
1.0	1987.031	1542.089	616.715	78.270	2.472
0.0	1973.110	1538.770	616.670	78.270	2.472
-1.0	1987.828	1545.824	618.707	78.310	2.472
-3.0	2017.228	1559.918	622.777	78.391	2.472

IES FLOOD REPORT**PHOTOMETRIC FILENAME : GC201-150W-P540-D1-PCC-HK-B60(5050).IES****CANDELA TABULATION - (Cont.)**

-5.0	2041.619	1563.945	626.839	78.471	2.471
-7.0	2065.959	1568.168	622.928	78.551	2.471
-9.0	2088.403	1568.925	621.672	78.630	2.470
-11.0	2108.865	*1566.139	619.011	78.710	2.469
-13.0	2127.267	*1559.750	614.924	76.824	2.468
-15.0	2143.544	*1549.703	609.389	76.253	2.467
-17.0	2157.639	*1535.954	602.388	75.589	2.465
-19.5	2172.121	*1513.517	591.555	74.631	2.463
-22.5	2184.814	*1478.844	575.478	73.294	2.460
-25.5	2192.338	*1435.705	556.027	71.756	2.457
-29.0	2194.564	*1374.735	529.070	69.713	2.453
-33.0	2138.746	*1291.228	492.684	67.058	2.448
-37.5	2049.037	1185.437	444.767	63.678	2.441
-42.5	1923.098	1060.966	383.142	59.458	2.432
-47.5	1686.233	919.270	313.141	54.779	2.423
-55.0	1291.257	689.644	244.428	46.982	2.407
-65.0	765.933	364.698	143.305	35.348	2.385
-75.0	287.877	154.092	65.895	22.643	2.360
-85.0	55.517	39.682	24.087	9.277	2.334
-90.0	3.552	3.199	2.846	2.495	2.320

IES FLOOD REPORT**PHOTOMETRIC FILENAME : GC201-150W-P540-D1-PCC-HK-B60(5050).IES****LUMEN TABULATION**

Average Of Right And Left Sides

Total Luminaire Lumens (one side of beam only) = 9507.84

Total Field Lumens (one side of beam only) = 8141.54

* 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	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.05
75	0.69	1.40	1.43	1.45	1.46	1.46	1.46	1.46	1.44	1.77
65	2.55	5.19	5.29	5.35	5.40	5.42	5.43	5.41	5.37	6.61
55	4.72	9.63	9.85	10.03	10.18	10.30	10.39	10.43	10.44	13.00
47.5	4.57	9.31	9.50	9.67 *	9.82 *	9.95 *	10.06 *	10.15 *	10.22 *	12.83 *
42.5	3.45 *	6.97 *	7.05 *	7.13 *	7.18 *	7.23 *	7.26 *	7.29 *	7.31 *	9.16 *
37.5	3.90 *	7.85 *	7.89 *	7.90 *	7.88 *	7.84 *	7.78 *	7.70 *	7.63 *	9.49 *
33	4.31 *	8.65 *	8.63 *	8.54 *	8.38 *	8.17 *	7.92 *	7.70 *	7.55 *	9.23 *
29	5.10 *	10.20 *	10.10 *	9.89 *	9.59 *	9.25 *	8.87 *	8.48 *	8.08 *	9.46 *
25.5	6.07 *	12.12 *	11.98 *	11.69 *	11.28 *	10.81 *	10.25 *	9.60 *	8.90 *	10.14 *
22.5	6.96 *	13.86 *	13.65 *	13.25 *	12.67 *	11.92 *	11.13 *	10.34 *	9.51 *	10.71 *
19.5	8.95 *	17.83 *	17.52 *	16.95 *	16.15 *	15.11 *	13.98 *	12.79 *	11.59 *	12.92 *
17	9.11 *	18.14 *	17.83 *	17.26 *	16.46 *	15.44 *	14.25 *	12.93 *	11.55 *	12.66 *
15	8.42 *	16.76 *	16.47 *	15.94 *	15.18 *	14.24 *	13.15 *	11.96 *	10.70 *	11.57 *
13	9.31 *	18.57 *	18.28 *	17.75 *	16.96 *	15.92 *	14.69 *	13.37 *	12.00 *	12.99 *
11	10.10 *	20.15 *	19.87 *	19.34 *	18.55 *	17.49 *	16.19 *	14.75 *	13.24 *	14.38 *
9	10.82 *	21.61 *	21.35 *	20.77 *	19.91 *	18.85 *	17.55 *	16.02 *	14.39 *	15.65 *
7	11.39 *	22.78 *	22.56 *	22.03 *	21.14 *	19.98 *	18.67 *	17.14 *	15.41 *	16.78 *
5	11.89 *	23.80 *	23.53 *	22.98 *	22.11 *	20.91 *	19.55 *	18.02 *	16.27 *	17.74 *
3	12.28 *	24.61 *	24.32 *	23.61 *	22.73 *	21.60 *	20.20 *	18.68 *	16.93 *	18.48 *
1	12.53 *	25.04 *	24.69 *	23.97 *	23.08 *	22.01 *	20.63 *	19.13 *	17.39 *	19.00 *
0	6.35 *	12.57 *	12.36 *	12.03 *	11.60 *	11.09 *	10.42 *	9.67 *	8.81 *	9.63 *
-1	6.37 *	12.62 *	12.41 *	12.07 *	11.64 *	11.13 *	10.46 *	9.72 *	8.85 *	9.68 *
-3	12.71 *	25.42 *	25.08 *	24.32 *	23.40 *	22.32 *	20.97 *	19.49 *	17.74 *	19.40 *
	12.63 *	25.33 *	25.06 *	24.32 *	23.38 *	22.26 *	20.90 *	19.40 *	17.62 *	19.28 *

IES FLOOD REPORT
PHOTOMETRIC FILENAME : GC201-150W-P540-D1-PCC-HK-B60(5050).IES

LUMENS TABULATION - (Cont.)

-5	12.41 *	24.80 *	24.56 *	24.00 *	23.12 *	21.96 *	20.65 *	19.12 *	17.30 *	18.92 *
-7	12.07 *	24.09 *	23.85 *	23.37 *	22.57 *	21.49 *	20.21 *	18.61 *	16.79 *	18.33 *
-9	11.66 *	23.25 *	22.98 *	22.46 *	21.76 *	20.82 *	19.50 *	17.85 *	16.09 *	17.52 *
-11	11.13 *	22.16 *	21.89 *	21.43 *	20.75 *	19.78 *	18.48 *	16.91 *	15.22 *	16.51 *
-13	10.53 *	20.96 *	20.67 *	20.17 *	19.41 *	18.40 *	17.19 *	15.78 *	14.17 *	15.30 *
-15	9.78 *	19.46 *	19.13 *	18.58 *	17.83 *	16.88 *	15.75 *	14.44 *	12.96 *	13.98 *
-17	10.96 *	21.81 *	21.44 *	20.80 *	19.91 *	18.79 *	17.45 *	15.93 *	14.31 *	15.57 *
-19.5	11.20 *	22.26 *	21.85 *	21.14 *	20.15 *	18.91 *	17.53 *	16.04 *	14.48 *	15.85 *
-22.5	8.99 *	17.85 *	17.51 *	16.94 *	16.16 *	15.18 *	14.10 *	12.93 *	11.70 *	12.92 *
-25.5	7.98 *	15.85 *	15.55 *	15.05 *	14.38 *	13.63 *	12.77 *	11.79 *	10.76 *	12.07 *
-29	6.60 *	13.12 *	12.88 *	12.48 *	11.96 *	11.39 *	10.78 *	10.17 *	9.56 *	11.00 *
-33	5.31 *	10.58 *	10.46 *	10.25 *	9.96 *	9.58 *	9.16 *	8.77 *	8.46 *	10.16 *
-37.5	4.44 *	8.89 *	8.87 *	8.81 *	8.71 *	8.57 *	8.40 *	8.21 *	8.04 *	9.90 *
-42.5	3.72 *	7.49 *	7.54 *	7.58 *	7.59 *	7.59 *	7.58 *	7.55 *	7.52 *	9.37 *
-47.5	4.94 *	10.01 *	10.17 *	10.31 *	10.43 *	10.53 *	10.61 *	10.67 *	10.72 *	13.44 *
-55	5.46	11.11	11.33	11.52	11.67	11.80	11.89	11.94	11.96	14.93
-65	3.34	6.80	6.93	7.03	7.11	7.17	7.19	7.19	7.16	8.86
-75	1.13	2.30	2.35	2.38	2.40	2.42	2.43	2.42	2.41	2.98
-85	0.09	0.18	0.18	0.18	0.18	0.18	0.18	0.17	0.17	0.20
-90										
Total	326.93	653.44	646.89	632.76	612.23	585.82	554.05	518.19	478.74	540.45

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	0.06	0.06	0.06	0.07	0.07	0.07	0.06	0.08	0.09	0.05
85	2.07	1.98	2.17	2.26	2.22	1.99	1.47	1.51	1.15	0.45
75	7.74	7.45	8.23	8.68	8.68	8.14	6.30	6.26	4.05	1.30
65	15.43	15.13	17.10	18.41	18.75	17.79	14.04	14.24	9.24	2.85
55	15.41 *	15.34 *	17.70 *	19.63 *	20.54 *	19.76 *	15.77	16.38	11.05	3.44
47.5	11.02 *	11.03 *	12.86 *	14.56 *	15.58 *	15.28 *	12.53 *	13.42	9.29	2.96

IES FLOOD REPORT
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LUMENS TABULATION - (Cont.)

42.5										
	11.33 *	11.25 *	13.06 *	14.76 *	15.85 *	15.81 *	13.38 *	14.85	10.62	3.49
37.5										
	10.74 *	10.41 *	11.87 *	13.16 *	13.99 *	14.19 *	12.34 *	14.16 *	10.51	3.56
33										
	10.52 *	9.86 *	10.85 *	11.62 *	12.18 *	12.42 *	11.00 *	12.99 *	9.98	3.47
29										
	10.85 *	9.60 *	10.01 *	10.35 *	10.58 *	10.70 *	9.54 *	11.47 *	9.09	3.25
25.5										
	11.21 *	9.49 *	9.36 *	9.23 *	9.14 *	9.10 *	8.08 *	9.82 *	7.96	2.92
22.5										
	13.31 *	11.09 *	10.50 *	9.77 *	9.36 *	9.06 *	7.99 *	9.78 *	8.07	3.02
19.5										
	12.89 *	10.58 *	9.80 *	8.77 *	8.00 *	7.54 *	6.60 *	8.11 *	6.79	2.59
17										
	11.58 *	9.41 *	8.62 *	7.50 *	6.54 *	6.03 *	5.24 *	6.44 *	5.46	2.11
15										
	12.82 *	10.28 *	9.35 *	7.90 *	6.68 *	6.08 *	5.22 *	6.40 *	5.47	2.14
13										
	14.07 *	11.12 *	10.05 *	8.32 *	6.89 *	6.15 *	5.20 *	6.35 *	5.47	2.16
11										
	15.30 *	11.99 *	10.67 *	8.75 *	7.14 *	6.21 *	5.17 *	6.30 *	5.47	2.18
9										
	16.47 *	12.83 *	11.25 *	9.16 *	7.38 *	6.25 *	5.15 *	6.24 *	5.45	2.20
7										
	17.45 *	13.54 *	11.77 *	9.55 *	7.57 *	6.29 *	5.12 *	6.18 *	5.42	2.21
5										
	18.23 *	14.11 *	12.19 *	9.86 *	7.72 *	6.31 *	5.08 *	6.11 *	5.39	2.21
3										
	18.77 *	14.51 *	12.50 *	10.06 *	7.80 *	6.31 *	5.04 *	6.04 *	5.35	2.21
1										
	9.52 *	7.36 *	6.32 *	5.08 *	3.92 *	3.15 *	2.51 *	2.99 *	2.65	1.10
0										
	9.57 *	7.40 *	6.35 *	5.10 *	3.93 *	3.15 *	2.51 *	2.99 *	2.66	1.10
-1										
	19.18 *	14.82 *	12.73 *	10.20 *	7.88 *	6.34 *	5.05 *	6.04 *	5.37	2.22
-3										
	19.04 *	14.72 *	12.64 *	10.11 *	7.85 *	6.36 *	5.09 *	6.12 *	5.43	2.24
-5										
	18.64 *	14.42 *	12.40 *	9.91 *	7.77 *	6.36 *	5.12 *	6.18 *	5.47	2.25
-7										
	17.99 *	13.95 *	12.02 *	9.62 *	7.63 *	6.34 *	5.15 *	6.25 *	5.52	2.25
-9										
	17.12 *	13.29 *	11.56 *	9.28 *	7.43 *	6.30 *	5.18 *	6.31 *	5.55	2.25
-11										
	16.10 *	12.54 *	11.00 *	8.90 *	7.20 *	6.24 *	5.20 *	6.37 *	5.58	2.24
-13										
	14.97 *	11.71 *	10.32 *	8.52 *	6.99 *	6.16 *	5.22 *	6.42 *	5.60	2.23
-15										
	13.75 *	10.78 *	9.57 *	8.13 *	6.85 *	6.11 *	5.23 *	6.47 *	5.61	2.21
-17										
	15.38 *	12.15 *	10.95 *	9.54 *	8.37 *	7.62 *	6.58 *	8.16 *	7.01	2.74
-19.5										
	15.82 *	12.77 *	11.79 *	10.59 *	9.72 *	9.14 *	7.97 *	9.88 *	8.39	3.22
-22.5										
	13.22 *	10.95 *	10.48 *	9.88 *	9.39 *	9.12 *	8.06 *	9.97 *	8.33	3.13

IES FLOOD REPORT
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LUMENS TABULATION - (Cont.)

-25.5	12.69 *	10.94 *	10.98 *	10.86 *	10.74 *	10.68 *	9.53 *	11.73 *	9.61	3.52
-29	11.92 *	10.82 *	11.48 *	11.89 *	12.21 *	12.36 *	11.05 *	13.44 *	10.70	3.81
-33	11.55 *	10.90 *	12.14 *	13.20 *	13.91 *	14.20 *	12.58 *	14.93 *	11.48	3.98
-37.5	11.68 *	11.45 *	13.11 *	14.73 *	15.87 *	16.08 *	13.98 *	16.13 *	11.94	3.99
-42.5	11.23 *	11.20 *	13.01 *	14.76 *	16.00 *	16.08 *	13.60 *	15.09	10.77	3.48
-47.5	16.15 *	16.12 *	18.70 *	20.97 *	22.42 *	22.26 *	18.24 *	19.28	13.30	4.24
-55	17.78	17.52	19.95	21.76	22.62	22.10	17.82	18.26	12.09	3.77
-65	10.43	10.12	11.27	12.01	12.19	11.71	9.32	9.45	6.14	1.90
-75	3.50	3.39	3.77	4.00	4.03	3.81	2.97	3.03	2.11	0.74
-85	0.24	0.22	0.25	0.26	0.27	0.26	0.22	0.25	0.20	0.09
-90										
Total	564.74	480.57	472.78	451.65	427.85	403.39	338.49	388.86	302.89	109.47

Vert. Angles	Horizontal Angles			
	<u>75</u>	<u>85</u>	<u>90</u>	<u>Total</u>
90				
	0.02	0.00		1.09
85				
	0.11	0.00		31.43
75				
	0.26	0.01		119.10
65				
	0.48	0.01		242.45
55				
	0.52	0.01		251.64
47.5				
	0.44	0.01		189.01
42.5				
	0.53	0.01		200.82
37.5				
	0.55	0.01		194.55
33				
	0.54	0.01		194.45
29				
	0.51	0.01		198.77
25.5				
	0.46	0.01		200.77
22.5				
	0.47	0.01		236.24
19.5				
	0.41	0.01		227.70
17				
	0.33	0.00		203.67
15				
	0.34	0.00		222.51

IES FLOOD REPORT
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LUMENS TABULATION - (Cont.)

13			
	0.34	0.00	240.17
11			
	0.35	0.00	256.45
9			
	0.35	0.00	270.62
7			
	0.35	0.00	282.24
5			
	0.35	0.00	291.00
3			
	0.35	0.00	296.43
1			
	0.18	0.00	149.31
0			
	0.18	0.00	149.89
-1			
	0.36	0.00	301.04
-3			
	0.36	0.00	300.13
-5			
	0.36	0.00	295.75
-7			
	0.36	0.00	288.45
-9			
	0.36	0.00	278.52
-11			
	0.36	0.00	265.97
-13			
	0.35	0.00	251.09
-15			
	0.35	0.00	233.86
-17			
	0.43	0.01	265.90
-19.5			
	0.51	0.01	279.21
-22.5			
	0.49	0.01	237.34
-25.5			
	0.55	0.01	231.66
-29			
	0.60	0.01	220.24
-33			
	0.62	0.01	212.20
-37.5			
	0.61	0.01	212.42
-42.5			
	0.52	0.01	199.28
-47.5			
	0.63	0.01	274.15
-55			
	0.60	0.01	287.89
-65			
	0.34	0.01	163.68
-75			
	0.15	0.01	54.72

IES FLOOD REPORT

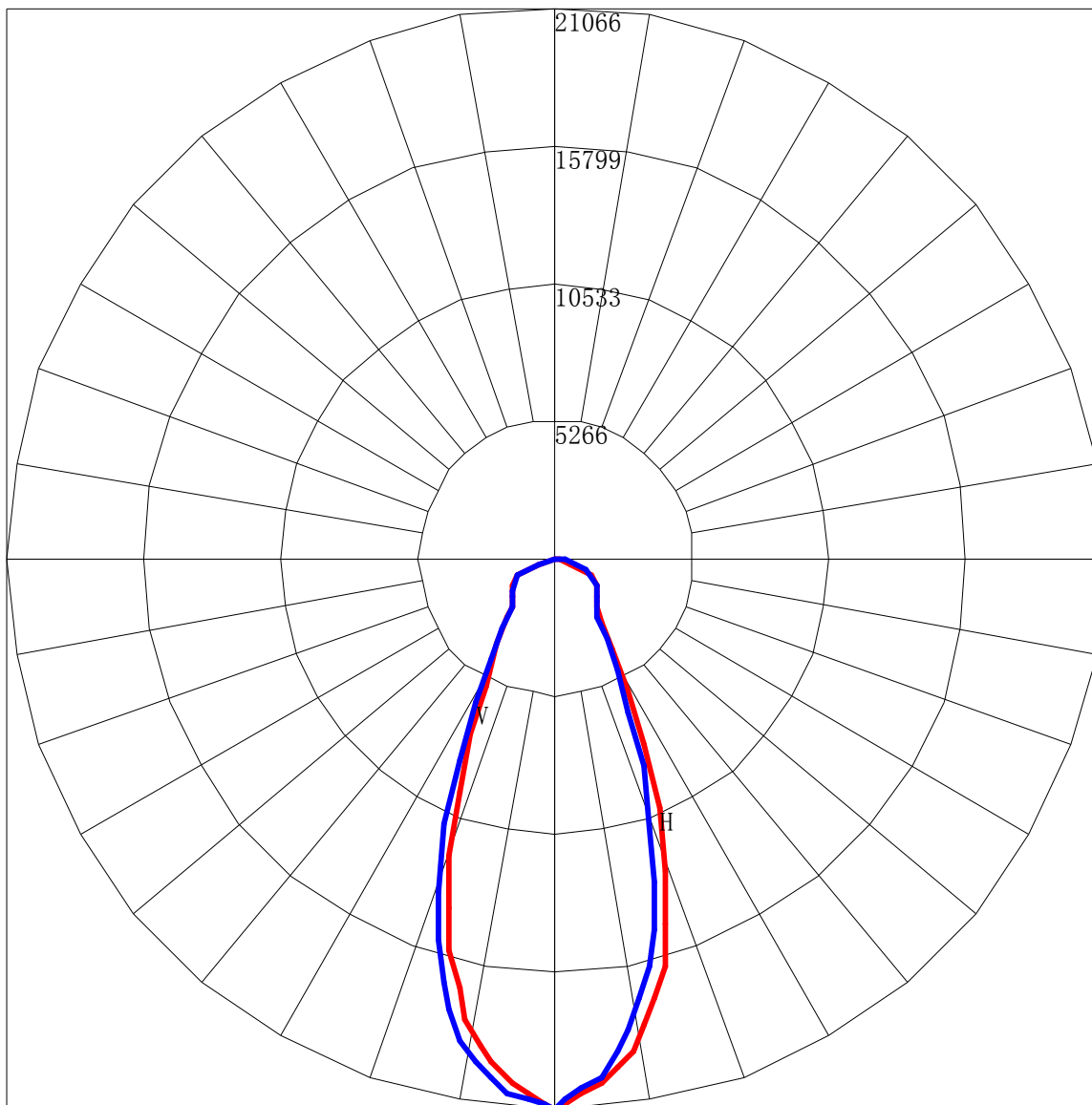
PHOTOMETRIC FILENAME : GC201-150W-P540-D1-PCC-HK-B60(5050).IES

LUMENS TABULATION - (Cont.)

-85	0.02	0.00	4.01
-90			
Total	17.35	0.28	9507.84

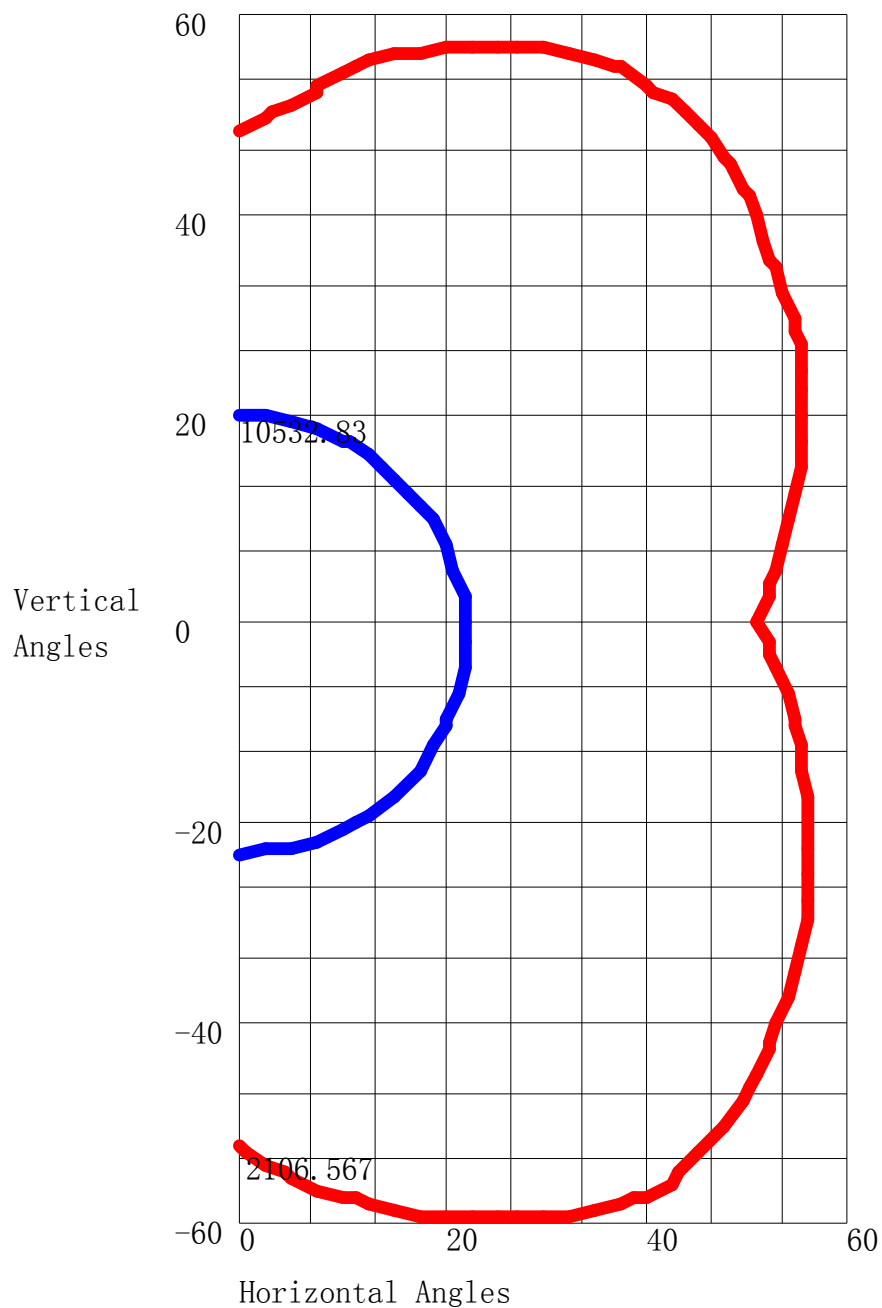
IES FLOOD REPORT
PHOTOMETRIC FILENAME : GC201-150W-P540-D1-PCC-HK-B60(5050).IES

AXIAL CANDELA DISPLAY



Maximum Candela = 21065.669 Located At Horizontal Angle =-3, Vertical Angle =-3
H - Horizontal Axial Candela
V - Vertical Axial Candela

ISOCANDELA CURVES



Maximum Candela = 21065.669 Located At Horizontal Angle =-3, Vertical Angle =-3
50% Maximum Candela = 10532.8345
10% Maximum Candela = 2106.5669