

IES FLOOD REPORT**PHOTOMETRIC FILENAME : GC301-300W-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] GC301-300W-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	41998.017
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	14032
Beam Efficiency	N.A.
Field Lumens	32463
Field Efficiency	N.A.
Spill Lumens	5448
Luminaire Lumens	37911
Total Efficiency	N.A.
Total Luminaire Watts	315.91
Ballast Factor	1.00

IES FLOOD REPORT**PHOTOMETRIC FILENAME : GC301-300W-P540-D1-PCC-HK-B60(5050).IES****AXIAL CANDELA**

DEG.	HOR.	DEG.	VERT.
90	4.923	90	1.647
85	156.04	85	54.9
75	1229.44	75	844.15
65	3067.81	65	2471.59
55	3933.73	55	3658.26
47.5	4443.27	47.5	4272.78
42.5	4924.875	42.5	4716.82
37.5	6037.375	37.5	5478.72
33	8235.026	33	7051.442
29	11583.518	29	9602.78
25.5	15831.251	25.5	13067.045
22.5	20514.36	22.5	17260.65
19.5	25334.824	19.5	21778.084
17	29055.695	17	25871.709
15	32032.391	15	29146.609
13	34223.106	13	31728.001
11	36413.822	11	34309.394
9	38059.744	9	36405.33
7	39160.872	7	38015.809
5	40262	5	39626.289
3	40879.084	3	40497.658
1	41496.169	1	41369.027
0	41804.711	0	41804.711
-1	41453.787	-1	41657.991
-3	40751.938	-3	41364.55
-5	40050.09	-5	41071.109
-7	38747.842	-7	39997.714
-9	37445.593	-9	38924.319
-11	35657.889	-11	37400.143
-13	33384.729	-13	35425.186
-15	31111.57	-15	33450.23
-17	28006.186	-17	30536.718
-19.5	24124.455	-19.5	26894.827
-22.5	19341.175	-22.5	22021.779
-25.5	14808.329	-25.5	17223.091
-29	11126.952	-29	12644.966
-33	7911.386	-33	8979.002
-37.5	5768.64	-37.5	6465.035
-42.5	4783.28	-42.5	5140.63
-47.5	4360.435	-47.5	4574.265
-55	3902.91	-55	4005.01
-65	2978.23	-65	3097.86
-75	1161.63	-75	1247.54
-85	122.9	-85	225.97
-90	1.972	-90	15.252

IES FLOOD REPORT**PHOTOMETRIC FILENAME : GC301-300W-P540-D1-PCC-HK-B60(5050).IES****CANDELA TABULATION**

Maximum Candela = 41998.017

Beam Edge = 20999.0085 Cd (50% of Max.)

Field Edge = 4199.8017 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	1.730	1.729	1.719	1.699	1.669	1.639	1.631	1.636	1.640	1.643
85.0	1.751	11.688	27.930	39.000	44.825	45.864	47.040	49.725	51.738	53.204
75.0	1.793	31.398	80.148	184.797	336.737	445.679	602.192	725.004	810.948	868.481
65.0	1.832	50.359	198.945	504.664	1118.684	1664.085	2058.698	2290.128	2454.546	2574.042
55.0	1.869	68.076	366.494	1087.708	2146.822	3066.367	3680.355	4220.763	*4484.816	*4633.214 *
47.5	1.894	80.255	485.852	1534.118	2926.892	4044.727	4830.430	*5370.973	*5546.049	*5425.712 *
42.5	1.909	87.735	621.514	1818.973	3404.307	4597.070	*5158.067	*5640.099	*5751.156	*5582.354 *
37.5	1.922	94.635	743.624	2070.420	3765.346	4819.633	*5323.579	*5562.030	*5661.576	*5533.836 *
33.0	1.933	100.306	841.142	2292.775	4027.903	4957.459	*5262.065	*5419.036	*5446.297	*5581.141 *
29.0	1.942	104.884	917.490	2475.740	4200.592	*4943.977	*5202.233	*5276.399	*5435.804	*5591.880 *
25.5	1.949	108.512	976.048	2614.067	4236.867	*4894.410	*5101.099	*5221.678	*5460.959	*5971.726 *
22.5	1.954	111.327	1019.980	2716.013	4250.560	*4849.854	*5025.383	*5241.235	*5625.300	*6309.545 *
19.5	1.959	113.861	1058.054	2802.337	4248.462	*4802.832	*4959.121	*5265.625	*5909.341	*6899.946 *
17.0	1.962	115.751	1085.269	2862.208	4234.991	*4755.327	*4910.334	*5288.382	*6133.063	*7757.019 *
15.0	1.964	117.115	1104.076	2902.158	4216.816	*4709.613	*4900.467	*5311.274	*6301.273	*8381.341 *
13.0	1.966	118.343	1120.243	2935.034	4192.332	4664.887	*4898.994	*5429.277	*6457.860	*8945.495 *
11.0	1.968	121.643	1133.773	2960.838	4161.829	4620.660	*4894.775	*5532.954	*6792.501	*9444.142 *
9.0	1.969	121.870	1144.675	2979.596	4125.636	4576.396	*4886.987	*5620.587	*7155.474	*9871.974 *
7.0	1.971	122.097	1152.959	2991.344	4084.121	4531.511	*4874.744	*5690.397	*7450.892	*10295.787 *
5.0	1.971	122.326	1166.555	2996.142	4037.682	4485.392	*4857.122	*5740.581	*7675.560	*10683.690 *
3.0	1.972	122.555	1164.588	3001.570	3990.688	4437.393	*4833.168	*5769.354	*7826.769	*10954.775 *
1.0	1.972	122.785	1162.616	2986.015	3932.193	4386.859	*4801.928	*5774.997	*7902.396	*11101.838 *
0.0	1.972	122.900	1161.630	2978.230	3902.910	4360.435	*4783.280	*5768.640	*7911.386	*11126.952 *
-1.0	1.972	122.900	1167.132	2996.374	3934.621	4386.601	*4806.956	*5796.674	*7948.578	*11187.180 *
-3.0	1.972	123.528	1178.129	3032.631	3997.966	4436.549	*4847.846	*5833.113	*7963.708	*11203.499 *
-5.0	1.971	123.946	1189.103	3047.663	4050.864	4483.754	*4880.232	*5842.645	*7898.493	*11074.267 *
-7.0	1.971	124.362	1184.199	3063.095	4103.963	4528.737	*4904.292	*5824.591	*7752.087	*10793.534 *
-9.0	1.969	124.776	1184.528	3071.204	4153.506	4572.014	*4920.241	*5778.521	*7524.511	*10458.200 *
-11.0	1.968	125.189	1182.010	3071.827	4199.453	4614.079	*4928.327	*5704.246	*7216.640	*10121.158 *
-13.0	1.966	122.424	1176.584	3064.831	4241.776	*4655.404	*4928.826	*5601.828	*6919.968	*9692.404 *
-15.0	1.964	121.772	1168.196	3050.097	4280.459	*4696.426	*4922.036	*5471.560	*6777.369	*9175.584 *
-17.0	1.962	120.964	1156.797	3027.531	4315.496	*4737.548	*4922.035	*5444.904	*6602.351	*8575.064 *
-19.5	1.959	119.734	1138.256	2988.202	4354.175	*4788.155	*4965.844	*5407.453	*6339.731	*7714.147 *
-22.5	1.954	117.936	1109.628	2924.591	4393.127	*4850.362	*5023.033	*5348.725	*5963.811	*7045.506 *
-25.5	1.949	115.788	1073.978	2843.032	4424.031	*4916.407	*5086.168	*5276.362	*5704.783	*6557.085 *
-29.0	1.942	112.844	1023.470	2725.297	4450.098	*4999.267	*5168.142	*5286.100	*5587.483	*5942.642 *
-33.0	1.933	108.911	954.024	2561.366	4355.520	*5075.399	*5275.324	*5397.950	*5470.536	*5764.824 *
-37.5	1.922	103.779	861.152	2357.758	4195.301	5072.623	*5414.618	*5548.954	*5635.849	*5563.487 *
-42.5	1.909	97.231	740.168	2129.036	3966.050	5033.658	*5436.074	*5752.177	*5778.561	*5575.457 *
-47.5	1.894	89.836	601.323	1862.280	3485.807	4673.492	*5364.067	*5751.541	*5758.392	*5572.428 *
-55.0	1.869	77.288	469.602	1413.186	2684.638	3821.532	4607.733	*5046.133	*5154.490	*5183.581 *
-65.0	1.832	58.206	272.371	748.006	1623.105	2350.905	2851.046	3097.307	3280.589	3405.900
-75.0	1.793	37.055	122.439	315.231	620.522	874.623	1116.095	1262.871	1359.896	1419.469
-85.0	1.751	14.601	45.433	82.128	123.243	155.917	173.537	185.256	194.644	202.023
-90.0	1.730	3.166	6.049	8.944	11.847	14.028	14.790	14.855	14.912	14.960

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	1.645	1.647	1.648	1.649	1.649	1.649	1.649	1.649	1.649	1.648

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CANDELA TABULATION - (Cont.)

85.0	54.236	54.935	55.464	55.775	55.940	56.032	57.074	56.679	56.283	55.888
75.0	904.869	926.160	938.758	942.946	942.374	938.483	931.437	921.406	908.564	899.717
65.0	2651.441	2697.558	2725.078	2733.925	2731.884	2721.846	2703.927	2678.267	2645.020	2604.363
55.0	4607.042	*4562.282	*4497.461	*4428.649	*4364.300	*4292.032	*4212.217	*4125.259	4031.605	3931.733
47.5	5276.607	*5155.394	*5038.743	*4937.704	*4852.839	*4772.425	*4695.318	*4620.298	*4546.072	*4471.295 *
42.5	5390.125	*5253.255	*5139.816	*5061.086	*5021.892	*4989.347	*4955.992	*4920.949	*4883.290	*4842.052 *
37.5	5409.395	*5372.846	*5344.900	*5326.715	*5317.995	*5391.522	*5450.665	*5494.464	*5521.999	*5532.414 *
33.0	5562.897	*5669.454	*5882.759	*6040.545	*6151.975	*6248.857	*6492.642	*6746.142	*6929.545	*7044.510 *
29.0	6023.217	*6296.226	*6796.312	*7529.374	*8027.361	*8443.597	*8776.082	*9023.886	*9280.862	*9520.089 *
25.5	6463.805	*7567.023	*8691.418	*9487.682	*10223.467	*10965.571	*11613.454	*12157.117	*12586.652	*12892.697 *
22.5	7581.526	*9035.434	*10444.949	*11713.268	*12644.698	*13490.280	*14286.632	*15371.732	*16226.475	*16838.108 *
19.5	8832.122	*10532.291	*12475.392	*13911.090	*15332.778	*16998.082	*18451.106	*19667.410	*20623.874	*21300.816 *
17.0	9791.864	*11966.244	*14052.320	*16391.676	*18423.684	*20253.878	*21861.288	*23277.591	*24432.790	*25280.930 *
15.0	10674.226	*13047.944	*15633.540	*18579.423	*20787.672	*222791.637	*24613.507	*26195.061	*27490.848	*28453.744 *
13.0	11567.243	*14059.954	*17492.964	*20622.062	*22995.272	*25255.184	*27269.523	*29030.511	*30402.351	*31220.181 *
11.0	12376.373	*15040.050	*19177.795	*22491.491	*25044.859	*272485.183	*29775.506	*31465.961	*32726.821	*33681.769 *
9.0	13090.281	*16342.442	*20661.759	*24154.342	*26866.229	*29487.931	*31690.622	*33506.514	*34967.102	*36098.757 *
7.0	13697.044	*17433.862	*21917.322	*25560.235	*28416.415	*31111.118	*33181.951	*35182.634	*37017.311	*37763.694 *
5.0	14184.595	*18295.145	*22917.262	*26674.119	*29650.869	*32173.518	*34368.243	*36532.255	*37964.142	*39233.638 *
3.0	14541.284	*18909.531	*23627.088	*27466.122	*30528.402	*32917.248	*35190.672	*37214.282	*38583.144	*39988.954 *
1.0	14756.556	*19264.060	*24035.023	*27914.495	*31068.495	*33316.556	*35606.737	*37446.479	*38797.053	*40252.932 *
0.0	14808.329	*19341.175	*24124.455	*28006.186	*31111.570	*33384.729	*35657.889	*37445.593	*38747.842	*40050.090 *
-1.0	14926.316	*19486.613	*24308.943	*28205.847	*31376.873	*33605.798	*35867.453	*37693.638	*39062.805	*40547.529 *
-3.0	15039.759	*19570.753	*24448.489	*28339.342	*31453.113	*33802.571	*35999.274	*37958.470	*39382.239	*40878.856 *
-5.0	14980.090	*19376.279	*24276.732	*28126.850	*31187.151	*33703.446	*35795.435	*37820.266	*39301.409	*40707.717 *
-7.0	14739.027	*18905.388	*23757.484	*27588.969	*30557.927	*33354.653	*35322.913	*37195.055	*38898.917	*39612.034 *
-9.0	14312.446	*18166.316	*22927.345	*26754.899	*29605.671	*32394.396	*34645.687	*36372.440	*37498.824	*38412.428 *
-11.0	13700.286	*17172.261	*21806.832	*25630.399	*28374.808	*31006.583	*33526.909	*34965.064	*35919.615	*36683.253 *
-13.0	12906.141	*16287.609	*20420.845	*24087.858	*26908.732	*29380.781	*31334.508	*32996.978	*34247.014	*34889.469 *
-15.0	11936.600	*15237.876	*18796.217	*22291.926	*25005.499	*27247.944	*28968.388	*30468.990	*31709.214	*32647.474 *
-17.0	10957.276	*14000.682	*17205.558	*20276.983	*22607.942	*24647.348	*26471.987	*27868.103	*28982.761	*29819.502 *
-19.5	10001.333	*12213.407	*15238.350	*17528.416	*19335.351	*21189.048	*22833.403	*24241.088	*25384.879	*26239.664 *
-22.5	8694.617	*10496.951	*12438.631	*14423.845	*15869.975	*17173.403	*18346.826	*19589.100	*20593.230	*21342.133 *
-25.5	7447.113	*8872.285	*10290.308	*11360.024	*12492.437	*13665.093	*14689.683	*15554.440	*16248.556	*16762.835 *
-29.0	6721.807	*7278.812	*8046.586	*9006.461	*9695.615	*10308.819	*10840.713	*11286.267	*11766.977	*12221.720 *
-33.0	5906.861	*6204.246	*6656.254	*6999.095	*7248.162	*7472.325	*7850.193	*8239.118	*8548.729	*8776.591 *
-37.5	5529.094	*5607.766	*5684.636	*5745.334	*5796.104	*5976.318	*6131.558	*6260.072	*6360.166	*6430.250 *
-42.5	5436.763	*5338.793	*5258.245	*5202.748	*5205.495	*5220.457	*5229.906	*5232.903	*5228.484	*5215.673 *
-47.5	5401.324	*5273.041	*5159.628	*5075.041	*5012.491	*4953.022	*4895.730	*4839.653	*4783.775	*4727.038 *
-55.0	5071.524	*4970.260	*4863.609	*4770.235	*4692.379	*4611.558	*4527.632	*4440.467	*4349.939	*4255.930 *
-65.0	3478.227	3513.337	3524.521	3516.289	3498.689	3471.704	3435.737	3391.222	3338.612	3278.390
-75.0	1452.035	1466.195	1468.386	1461.605	1450.880	1435.713	1416.362	1393.098	1366.195	1343.940
-85.0	207.706	211.988	215.715	218.391	220.247	221.848	227.104	226.897	226.691	226.485
-90.0	15.001	15.035	15.068	15.094	15.115	15.135	15.154	15.173	15.192	15.210

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	1.648	1.647	1.647	1.651	1.659	1.667	1.675	1.682	1.690	1.697
85.0	55.493	55.098	54.900	54.840	54.720	54.600	54.480	54.360	54.240	52.771
75.0	877.494	855.265	844.150	853.360	871.777	890.190	895.352	904.527	910.971	914.529
65.0	2564.104	2502.433	2471.590	2501.867	2562.404	2601.455	2640.847	2672.730	2696.898	2713.170
55.0	3831.269	3715.953	3658.260	3714.123	3825.783	3922.590	4018.809	4108.816	4192.130	4268.311 *
47.5	4394.578	*4314.512	*4272.780	*4315.495	*4397.432	*4475.734	*4551.626	*4626.316	*4700.981	*4776.752 *
42.5	4796.248	*4744.889	*4716.820	*4746.761	*4801.905	*4851.625	*4896.994	*4939.079	*4978.918	*5017.508 *
37.5	5524.932	*5498.883	*5478.720	*5498.330	*5523.497	*5530.765	*5521.228	*5496.062	*5456.485	*5403.741 *
33.0	7093.605	*7080.253	*7051.442	*7068.541	*7059.960	*6993.353	*6868.073	*6684.086	*6441.965	*6214.722 *

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CANDELA TABULATION - (Cont.)

29.0	9643.757	*9647.211	*9602.780	*9619.729	*9561.271	*9382.474	*9087.911	*8787.659	*8522.339	*8191.023	*
25.5	13066.946	*13102.677	*13067.045	*13074.445	*12982.212	*12751.348	*12388.503	*11901.916	*11300.887	*10595.270	*
22.5	17198.092	*17303.149	*17260.650	*17259.097	*17069.130	*16633.557	*15961.040	*15064.428	*13959.561	*13109.006	*
19.5	21721.468	*21839.662	*21778.084	*21776.137	*21529.865	*20983.254	*20209.696	*19183.360	*17927.308	*16466.119	*
17.0	25790.289	*25937.675	*25871.709	*25876.119	*25604.241	*24966.438	*23983.836	*22686.760	*21137.910	*19514.581	*
15.0	29040.201	*29270.486	*29146.609	*29211.024	*28859.516	*28146.876	*27050.195	*25611.563	*23877.574	*21893.827	*
13.0	31704.374	*31817.271	*31728.001	*31755.599	*31519.075	*30910.451	*29966.979	*28454.179	*26537.069	*24404.007	*
11.0	34261.808	*34408.765	*34309.394	*34344.141	*34067.756	*33357.757	*32272.024	*30879.352	*29072.395	*26901.597	*
9.0	36559.462	*36546.587	*36405.330	*36479.177	*36355.217	*35754.620	*34485.727	*32904.044	*31238.519	*29162.989	*
7.0	38185.896	*38189.411	*38015.809	*38119.727	*37974.004	*37402.842	*36508.194	*34835.537	*32977.294	*31035.116	*
5.0	39819.620	*39936.573	*39626.289	*39863.846	*39594.004	*38851.069	*37729.123	*36453.918	*34421.251	*32345.487	*
3.0	41002.601	*40746.612	*40497.658	*40671.703	*40757.221	*39856.889	*38604.072	*37406.066	*35513.943	*33347.110	*
1.0	40904.480	*41537.287	*41369.027	*41455.544	*40908.842	*40339.270	*39072.504	*37912.988	*36214.688	*34015.711	*
0.0	40751.938	*41453.787	*41804.711	*41496.169	*40879.084	*40262.000	*39160.872	*38059.744	*36413.822	*34223.106	*
-1.0	41208.658	*41869.595	*41657.991	*41798.819	*41222.998	*40643.531	*39353.074	*38177.538	*36488.297	*34310.063	*
-3.0	41998.017	*41590.441	*41364.550	*41525.525	*41787.039	*40785.308	*39451.344	*38204.514	*36356.874	*34244.989	*
-5.0	41231.352	*41313.515	*411071.109	*41250.490	*41044.416	*40407.283	*39156.554	*37828.976	*35892.597	*33887.778	*
-7.0	40027.887	*40095.642	*39997.714	*40040.888	*39864.554	*39342.126	*38531.218	*36933.877	*35156.671	*33279.987	*
-9.0	38871.766	*38972.096	*38924.319	*38922.296	*38722.481	*38156.528	*37104.630	*35832.768	*34209.931	*32037.063	*
-11.0	37201.084	*37418.133	*37400.143	*37366.646	*37042.017	*36404.274	*35504.040	*34395.170	*32793.905	*30334.573	*
-13.0	35305.254	*35457.097	*35425.186	*35400.670	*35132.848	*34592.442	*33813.014	*32387.280	*30510.821	*28367.376	*
-15.0	33245.959	*33524.391	*33450.230	*33464.434	*33060.250	*32322.356	*31224.049	*29799.305	*28088.439	*26132.571	*
-17.0	30350.998	*30557.937	*30536.718	*30488.525	*30139.120	*29454.748	*28449.323	*27146.581	*25561.041	*23667.479	*
-19.5	26727.388	*26910.805	*26894.827	*26832.401	*26489.562	*25840.648	*24851.555	*23595.686	*22100.938	*20395.717	*
-22.5	21822.348	*22025.329	*22021.779	*21962.851	*21637.551	*21042.705	*20191.295	*19100.327	*17789.409	*16573.148	*
-25.5	17090.322	*17226.862	*17223.091	*17180.960	*16954.705	*16543.644	*15955.599	*15200.627	*14290.351	*13237.296	*
-29.0	12514.541	*12642.799	*12644.966	*12613.456	*12427.970	*12082.228	*11581.516	*11063.011	*10588.546	*10038.795	*
-33.0	8920.954	*8980.832	*8979.002	*8964.959	*8874.216	*8701.593	*8449.712	*8121.816	*7721.650	*7338.174	*
-37.5	6468.863	*6474.726	*6465.035	*6468.097	*6449.350	*6398.969	*6318.949	*6211.414	*6078.563	*5922.627	*
-42.5	5193.501	*5161.021	*5140.630	*5159.411	*5188.811	*5208.323	*5219.162	*5222.557	*5219.724	*5211.847	*
-47.5	4668.355	*4606.622	*4574.265	*4606.098	*4666.753	*4724.269	*4779.689	*4834.047	*4888.344	*4943.548	*
-55.0	4162.505	*4057.529	*4005.010	*4054.237	*4152.632	*4238.898	*4325.335	*4407.538	*4485.422	*4558.915	*
-65.0	3217.846	*3137.862	*3097.860	*3130.399	*3195.461	*3241.244	*3286.832	*3325.032	*3355.425	*3377.615	*
-75.0	1305.387	*1266.823	*1247.540	*1262.812	*1293.354	*1323.888	*1338.408	*1357.617	*1373.369	*1385.428	*
-85.0	226.279	*226.073	*225.970	*225.330	*224.049	*222.769	*221.489	*220.208	*218.928	*212.383	*
-90.0	15.227	*15.244	*15.252	*15.089	*14.761	*14.433	*14.104	*13.775	*13.445	*13.115	*

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	1.705	1.712	1.721	1.731	1.741	1.753	1.765	1.779	1.794	1.966
85.0	52.210	51.591	50.734	49.590	48.321	46.691	44.638	42.104	39.029	39.928
75.0	915.047	912.376	904.346	887.486	862.361	822.105	761.036	672.361	548.197	404.832
65.0	2721.379	2721.384	2709.664	2678.154	2627.387	2543.638	2415.551	2239.758	1995.362	1609.954
55.0	4336.949	*4397.677	*4461.977	*4521.401	*4560.786	*4580.717	*4435.466	*4180.283	3665.119	3056.834
47.5	4854.700	*4935.837	*5031.328	*5139.634	*5249.780	*5382.323	*5483.881	*5305.437	*4779.758	*4030.712
42.5	5055.791	*5099.245	*5175.126	*5281.104	*5405.842	*5577.781	*5722.617	*5589.962	*5110.966	*4566.404
37.5	5339.064	*5353.218	*5379.051	*5417.894	*5467.287	*5586.518	*5684.049	*5555.227	*5290.023	*4791.215
33.0	6122.128	*6018.522	*5875.742	*5688.341	*5604.760	*5640.903	*5516.793	*5452.067	*5261.221	*4931.371
29.0	7796.276	*7341.158	*6692.544	*6254.090	*6016.127	*5645.444	*5508.652	*5340.935	*5228.439	*4935.530
25.5	9795.019	*9032.557	*8314.678	*7338.592	*6427.971	*6006.748	*5540.248	*5302.549	*5148.041	*4905.341
22.5	12203.867	*1212.523	*9868.766	*8611.790	*7425.607	*6345.137	*5710.963	*5331.132	*5087.024	*4876.157
19.5	14824.175	*13392.603	*11950.392	*10061.423	*8567.156	*6915.447	*6006.769	*5368.992	*5032.622	*4843.295
17.0	17706.961	*15801.973	*13690.807	*11646.518	*9475.895	*7719.158	*6250.115	*5406.092	*4991.605	*4805.834
15.0	19948.143	*18024.484	*15378.881	*12878.551	*10439.697	*8322.253	*6440.106	*5442.210	*4988.390	*4766.260
13.0	22270.325	*20152.563	*17317.087	*14066.741	*11477.041	*8884.063	*6623.421	*5574.638	*4994.573	*4726.896
11.0	24581.330	*22162.132	*19124.035	*15237.780	*12445.969	*99398.573	*6965.858	*5695.238	*4998.370	*4687.315

IES FLOOD REPORT
PHOTOMETRIC FILENAME : GC301-300W-P540-D1-PCC-HK-B60(5050).IES

CANDELA TABULATION - (Cont.)

9.0	26657.37224064.65620773.39116668.76913331.9279859.272	7337.081	5801.689	4998.702	4647.045	*
7.0	28456.76025719.32522235.23017917.18314118.57510368.9507651.458	5891.510	4994.403	4605.585	*	
5.0	29937.54827081.24023476.99318959.17314788.23110878.6897904.047	5962.119	4984.247	4562.402	*	
3.0	31062.71528124.10524442.34219771.48615322.55911264.3778090.111	6010.880	4966.964	4516.945	*	
1.0	31855.62728830.64425111.110 20333.09615703.54111513.6298205.267	6035.185	4941.272	4468.653	*	
0.0	32032.39129055.69525334.82420514.36015831.25111583.5188235.026	6037.375	4924.875	4443.270	*	
-1.0	32163.52629114.48525371.00420538.62615857.35411597.3418247.961	6052.041	4943.734	4467.378	*	
-3.0	31982.57328972.63625220.19120381.14515775.12911509.5298216.074	6060.304	4974.016	4513.092	*	
-5.0	31456.22228485.96424759.77719952.76215513.55411267.6268107.012	6040.705	4994.896	4555.901	*	
-7.0	30555.37927667.45823963.35019262.90615075.19510873.2317921.243	5993.696	5007.017	4596.315	*	
-9.0	29313.87826540.71522887.47618325.65214465.44310456.7987659.972	5919.914	5011.047	4634.842	*	
-11.0	27772.93225122.67421557.49917158.41813692.03110076.9617325.084	5820.151	5007.660	4671.972	*	
-13.0	25975.18323390.04320000.51116093.69612764.4669615.836	7002.345	5695.337	4997.523	4708.168	*
-15.0	23894.83221452.93518243.44014905.05811693.4049077.752	6825.880	5546.511	4981.287	4743.867	*
-17.0	21591.25919342.15716553.09613575.90510661.1738467.446	6624.004	5503.598	4973.704	4779.467	*
-19.5	18507.26316697.33214532.18611738.9239706.665	7610.562	6338.431	5450.003	5009.743	4818.850
-22.5	15250.39813807.89011858.46810050.8548430.537	6939.148	5951.237	5378.693	5057.087	4863.089
-25.5	12054.28410927.2079880.085	8521.303	7231.079	6455.942	5690.468	5301.568
-29.0	9419.748	8737.384	7804.220	7070.578	6554.445	5872.823
-33.0	7109.426	6861.719	6529.360	6103.182	5833.718	5723.452
-37.5	5745.817	5696.388	5640.699	5575.418	5514.629	5554.473
-42.5	5200.065	5200.177	5252.645	5328.289	5419.887	5549.218
-47.5	5000.573	5060.279	5137.479	5236.677	5346.661	5490.937
-55.0	4627.966	4692.537	4766.927	4846.925	4916.889	4986.047
-65.0	3391.227	3395.917	3388.741	3360.272	3309.343	3220.603
-75.0	1393.565	1397.555	1396.395	1385.463	1363.531	1323.266
-85.0	209.401	206.196	201.885	196.281	190.226	182.624
-90.0	12.784	12.453	12.039	11.540	11.041	10.458

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	2.456	3.095	3.718	4.323	4.620
85.0	44.295	43.350	34.138	16.508	4.646
75.0	321.077	192.222	95.004	40.653	4.698
65.0	1082.494	509.817	220.971	63.962	4.748
55.0	2152.770	1088.094	395.438	85.864	4.794
47.5	2949.464	1556.491	521.083	101.021	4.825
42.5	3430.355	1865.132	658.271	110.386	4.843
37.5	3781.052	2140.459	782.482	119.074	4.860
33.0	4036.622	2370.545	882.365	126.258	4.874
29.0	4205.516	2553.955	961.168	132.096	4.885
25.5	4243.812	2692.591	1022.123	136.753	4.893
22.5	4259.341	2794.812	1068.276	140.391	4.900
19.5	4259.217	2881.493	1108.707	143.691	4.906
17.0	4247.529	2941.779	1137.975	146.171	4.910
15.0	4230.896	2982.176	1158.475	147.975	4.913
13.0	4208.072	3015.627	1176.373	149.613	4.915
11.0	4179.369	3042.166	1191.664	153.833	4.917
9.0	4145.135	3061.847	1204.352	154.231	4.919
7.0	4105.756	3074.739	1214.439	154.631	4.921
5.0	4061.653	3080.931	1229.887	155.032	4.922
3.0	4016.926	3087.650	1229.708	155.435	4.922
1.0	3961.484	3074.427	1229.529	156.040	4.923
0.0	3933.730	3067.810	1229.440	156.040	4.923
-1.0	3963.073	3081.873	1233.501	156.120	4.923
-3.0	4021.688	3109.973	1241.615	156.280	4.922

IES FLOOD REPORT**PHOTOMETRIC FILENAME : GC301-300W-P540-D1-PCC-HK-B60(5050).IES****CANDELA TABULATION - (Cont.)**

-5.0	4070.315	3118.000	1249.713	156.440	4.922
-7.0	4118.842	3126.420	1241.915	156.600	4.921
-9.0	4163.588	3127.927	1239.411	156.758	4.919
-11.0	4204.381	*3122.374	1234.107	156.916	4.917
-13.0	4241.070	*3109.635	1225.958	153.158	4.915
-15.0	4273.520	*3089.603	1214.922	152.019	4.913
-17.0	4301.620	*3062.193	1200.964	150.696	4.910
-19.5	4330.492	*3017.460	1179.368	148.785	4.906
-22.5	4355.799	*2948.332	1147.315	146.120	4.900
-25.5	4370.798	*2862.327	1108.535	143.054	4.894
-29.0	4375.237	*2740.773	1054.793	138.981	4.885
-33.0	4263.955	*2574.287	982.250	133.687	4.875
-37.5	4085.107	2363.373	886.719	126.948	4.861
-42.5	3834.028	2115.218	763.859	118.535	4.844
-47.5	3361.796	1832.720	624.301	109.207	4.825
-55.0	2574.343	1374.920	487.309	93.662	4.794
-65.0	1527.013	727.088	285.699	70.468	4.749
-75.0	573.932	307.206	131.369	45.138	4.699
-85.0	110.678	79.109	48.016	18.490	4.647
-90.0	7.076	6.372	5.668	4.968	4.621

IES FLOOD REPORT**PHOTOMETRIC FILENAME : GC301-300W-P540-D1-PCC-HK-B60(5050).IES****LUMEN TABULATION**

Average Of Right And Left Sides

Total Luminaire Lumens (one side of beam only) = 18955.5

Total Field Lumens (one side of beam only) = 16231.54

* 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										
	0.04	0.09	0.09	0.09	0.09	0.09	0.09	0.08	0.08	0.10
85	1.38	2.80	2.86	2.89	2.90	2.92	2.92	2.90	2.88	3.54
75	5.08	10.34	10.54	10.67	10.76	10.81	10.82	10.79	10.70	13.19
65	9.40	19.19	19.63	19.99	20.30	20.54	20.71	20.80	20.82	25.92
55	9.12	18.56	18.94	19.28 *	19.59 *	19.84 *	20.06 *	20.24 *	20.37 *	25.58 *
47.5	6.87 *	13.89 *	14.07 *	14.21 *	14.32 *	14.41 *	14.48 *	14.53 *	14.57 *	18.27 *
42.5	7.78 *	15.65 *	15.73 *	15.75 *	15.71 *	15.63 *	15.51 *	15.35 *	15.22 *	18.93 *
37.5	8.60 *	17.24 *	17.20 *	17.02 *	16.72 *	16.29 *	15.79 *	15.36 *	15.04 *	18.40 *
33	10.16 *	20.33 *	20.15 *	19.72 *	19.13 *	18.44 *	17.68 *	16.90 *	16.11 *	18.87 *
29	12.10 *	24.16 *	23.88 *	23.30 *	22.49 *	21.55 *	20.44 *	19.15 *	17.74 *	20.21 *
25.5	13.87 *	27.64 *	27.22 *	26.42 *	25.26 *	23.77 *	22.19 *	20.62 *	18.95 *	21.36 *
22.5	17.85 *	35.55 *	34.93 *	33.80 *	32.19 *	30.13 *	27.86 *	25.51 *	23.11 *	25.75 *
19.5	18.16 *	36.16 *	35.55 *	34.42 *	32.82 *	30.78 *	28.42 *	25.77 *	23.02 *	25.24 *
17	16.78 *	33.42 *	32.84 *	31.78 *	30.27 *	28.39 *	26.21 *	23.84 *	21.33 *	23.06 *
15	18.57 *	37.01 *	36.44 *	35.39 *	33.81 *	31.74 *	29.29 *	26.65 *	23.92 *	25.89 *
13	20.13 *	40.16 *	39.61 *	38.55 *	36.98 *	34.87 *	32.28 *	29.40 *	26.40 *	28.66 *
11	21.57 *	43.08 *	42.56 *	41.40 *	39.70 *	37.58 *	34.98 *	31.95 *	28.70 *	31.21 *
9	22.71 *	45.42 *	44.99 *	43.93 *	42.14 *	39.82 *	37.23 *	34.17 *	30.73 *	33.46 *
7	23.71 *	47.44 *	46.92 *	45.81 *	44.07 *	41.69 *	38.97 *	35.93 *	32.43 *	35.36 *
5	24.48 *	49.07 *	48.48 *	47.08 *	45.32 *	43.06 *	40.26 *	37.23 *	33.75 *	36.85 *
3	24.99 *	49.92 *	49.23 *	47.79 *	46.01 *	43.87 *	41.13 *	38.14 *	34.68 *	37.89 *
1	12.65 *	25.07 *	24.64 *	23.98 *	23.12 *	22.10 *	20.77 *	19.29 *	17.56 *	19.20 *
0	12.70 *	25.17 *	24.73 *	24.07 *	23.20 *	22.18 *	20.85 *	19.37 *	17.65 *	19.30 *
-1	25.35 *	50.69 *	50.00 *	48.49 *	46.65 *	44.51 *	41.81 *	38.86 *	35.37 *	38.69 *
-3	25.17 *	50.49 *	49.96 *	48.48 *	46.62 *	44.37 *	41.67 *	38.68 *	35.14 *	38.44 *

IES FLOOD REPORT
PHOTOMETRIC FILENAME : GC301-300W-P540-D1-PCC-HK-B60(5050).IES

LUMENS TABULATION - (Cont.)

-5	24.74 *	49.45 *	48.96 *	47.86 *	46.10 *	43.79 *	41.18 *	38.12 *	34.50 *	37.72 *
-7	24.05 *	48.02 *	47.56 *	46.58 *	45.00 *	42.85 *	40.28 *	37.11 *	33.47 *	36.54 *
-9	23.25 *	46.35 *	45.81 *	44.79 *	43.37 *	41.51 *	38.87 *	35.59 *	32.08 *	34.93 *
-11	22.18 *	44.19 *	43.64 *	42.72 *	41.36 *	39.43 *	36.83 *	33.71 *	30.34 *	32.91 *
-13	20.99 *	41.79 *	41.20 *	40.21 *	38.71 *	36.68 *	34.27 *	31.46 *	28.26 *	30.50 *
-15	19.50 *	38.79 *	38.14 *	37.05 *	35.54 *	33.65 *	31.40 *	28.79 *	25.83 *	27.87 *
-17	21.86 *	43.47 *	42.74 *	41.47 *	39.69 *	37.46 *	34.80 *	31.76 *	28.53 *	31.05 *
-19.5	22.34 *	44.39 *	43.56 *	42.14 *	40.17 *	37.71 *	34.95 *	31.99 *	28.86 *	31.60 *
-22.5	17.92 *	35.59 *	34.91 *	33.78 *	32.22 *	30.27 *	28.10 *	25.78 *	23.32 *	25.76 *
-25.5	15.91 *	31.60 *	31.00 *	30.00 *	28.68 *	27.17 *	25.46 *	23.51 *	21.44 *	24.06 *
-29	13.17 *	26.16 *	25.68 *	24.88 *	23.85 *	22.71 *	21.50 *	20.28 *	19.05 *	21.93 *
-33	10.58 *	21.10 *	20.86 *	20.44 *	19.85 *	19.11 *	18.26 *	17.49 *	16.87 *	20.26 *
-37.5	8.85 *	17.72 *	17.68 *	17.56 *	17.36 *	17.09 *	16.76 *	16.36 *	16.03 *	19.74 *
-42.5	7.42 *	14.94 *	15.04 *	15.10 *	15.13 *	15.13 *	15.11 *	15.05 *	14.99 *	18.69 *
-47.5	9.85 *	19.96 *	20.28 *	20.55 *	20.79 *	20.99 *	21.15 *	21.28 *	21.37 *	26.80 *
-55	10.88	22.15	22.59	22.96	23.28	23.52	23.70	23.81	23.85	29.76
-65	6.66	13.55	13.83	14.02	14.17	14.28	14.34	14.34	14.28	17.67
-75	2.26	4.59	4.68	4.75	4.79	4.82	4.84	4.82	4.80	5.94
-85	0.18	0.37	0.36	0.36	0.36	0.36	0.35	0.34	0.33	0.41
-90										
Total	651.79	1302.74	1289.69	1261.52	1220.59	1167.94	1104.59	1033.1	954.45	1077.48

Vert. Angles	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	0.12	0.11	0.12	0.13	0.14	0.13	0.12	0.16	0.17	0.10
85	4.12	3.95	4.34	4.51	4.42	3.97	2.92	3.01	2.29	0.91
75	15.43	14.85	16.41	17.30	17.30	16.23	12.56	12.47	8.08	2.58
65	30.77	30.16	34.09	36.71	37.38	35.47	27.99	28.40	18.43	5.69
55	30.72 *	30.58 *	35.29 *	39.13 *	40.95 *	39.40 *	31.45	32.65	22.02	6.86
47.5	21.97 *	21.99 *	25.64 *	29.02 *	31.06 *	30.46 *	24.98 *	26.75	18.53	5.89

IES FLOOD REPORT
PHOTOMETRIC FILENAME : GC301-300W-P540-D1-PCC-HK-B60(5050).IES

LUMENS TABULATION - (Cont.)

42.5										
	22.59 *	22.43 *	26.03 *	29.43 *	31.59 *	31.51 *	26.69 *	29.61	21.18	6.96
37.5										
	21.42 *	20.75 *	23.66 *	26.23 *	27.89 *	28.29 *	24.61 *	28.22 *	20.95	7.10
33										
	20.97 *	19.66 *	21.64 *	23.16 *	24.28 *	24.75 *	21.92 *	25.89 *	19.90	6.92
29										
	21.63 *	19.13 *	19.96 *	20.63 *	21.10 *	21.34 *	19.01 *	22.86 *	18.12	6.47
25.5										
	22.35 *	18.92 *	18.67 *	18.39 *	18.23 *	18.13 *	16.10 *	19.57 *	15.86	5.82
22.5										
	26.55 *	22.11 *	20.92 *	19.47 *	18.66 *	18.07 *	15.94 *	19.50 *	16.09	6.03
19.5										
	25.69 *	21.10 *	19.53 *	17.49 *	15.96 *	15.03 *	13.16 *	16.16 *	13.54	5.16
17										
	23.10 *	18.77 *	17.19 *	14.96 *	13.03 *	12.03 *	10.45 *	12.85 *	10.88	4.21
15										
	25.57 *	20.50 *	18.64 *	15.76 *	13.31 *	12.11 *	10.40 *	12.76 *	10.91	4.26
13										
	28.05 *	22.18 *	20.03 *	16.58 *	13.73 *	12.25 *	10.36 *	12.66 *	10.91	4.31
11										
	30.50 *	23.90 *	21.28 *	17.44 *	14.24 *	12.37 *	10.31 *	12.55 *	10.90	4.35
9										
	32.83 *	25.59 *	22.42 *	18.27 *	14.72 *	12.47 *	10.26 *	12.44 *	10.86	4.38
7										
	34.79 *	27.00 *	23.46 *	19.03 *	15.10 *	12.54 *	10.20 *	12.32 *	10.81	4.40
5										
	36.34 *	28.13 *	24.31 *	19.65 *	15.38 *	12.57 *	10.13 *	12.19 *	10.75	4.41
3										
	37.43 *	28.92 *	24.91 *	20.06 *	15.56 *	12.58 *	10.05 *	12.04 *	10.67	4.41
1										
	18.99 *	14.67 *	12.61 *	10.13 *	7.82 *	6.28 *	4.99 *	5.96 *	5.29	2.20
0										
	19.09 *	14.74 *	12.67 *	10.16 *	7.83 *	6.29 *	5.00 *	5.96 *	5.30	2.20
-1										
	38.24 *	29.55 *	25.37 *	20.33 *	15.70 *	12.63 *	10.06 *	12.05 *	10.70	4.43
-3										
	37.96 *	29.34 *	25.20 *	20.16 *	15.66 *	12.68 *	10.14 *	12.19 *	10.82	4.47
-5										
	37.16 *	28.76 *	24.71 *	19.76 *	15.49 *	12.68 *	10.21 *	12.33 *	10.91	4.48
-7										
	35.87 *	27.81 *	23.97 *	19.17 *	15.21 *	12.64 *	10.28 *	12.46 *	11.00	4.48
-9										
	34.12 *	26.50 *	23.05 *	18.49 *	14.81 *	12.56 *	10.33 *	12.58 *	11.07	4.48
-11										
	32.10 *	25.00 *	21.93 *	17.74 *	14.35 *	12.45 *	10.37 *	12.70 *	11.13	4.47
-13										
	29.85 *	23.34 *	20.58 *	16.99 *	13.94 *	12.29 *	10.40 *	12.80 *	11.16	4.45
-15										
	27.41 *	21.49 *	19.08 *	16.22 *	13.65 *	12.18 *	10.43 *	12.91 *	11.18	4.41
-17										
	30.67 *	24.22 *	21.82 *	19.02 *	16.69 *	15.19 *	13.12 *	16.27 *	13.97	5.45
-19.5										
	31.53 *	25.46 *	23.51 *	21.11 *	19.38 *	18.21 *	15.90 *	19.70 *	16.72	6.42
-22.5										
	26.36 *	21.83 *	20.90 *	19.70 *	18.72 *	18.19 *	16.07 *	19.87 *	16.61	6.25

IES FLOOD REPORT
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LUMENS TABULATION - (Cont.)

-25.5	25.29 *	21.80 *	21.88 *	21.65 *	21.41 *	21.28 *	19.00 *	23.39 *	19.16	7.03
-29	23.75 *	21.57 *	22.90 *	23.71 *	24.34 *	24.65 *	22.03 *	26.79 *	21.33	7.60
-33	23.03 *	21.73 *	24.20 *	26.32 *	27.74 *	28.31 *	25.08 *	29.76 *	22.89	7.93
-37.5	23.29 *	22.83 *	26.15 *	29.36 *	31.63 *	32.05 *	27.88 *	32.16 *	23.81	7.95
-42.5	22.38 *	22.32 *	25.94 *	29.42 *	31.90 *	32.05 *	27.11 *	30.09	21.47	6.94
-47.5	32.19 *	32.14 *	37.29 *	41.80 *	44.69 *	44.37 *	36.37 *	38.44	26.51	8.45
-55	35.44	34.92	39.77	43.38	45.09	44.06	35.53	36.41	24.10	7.52
-65	20.80	20.17	22.47	23.95	24.31	23.34	18.59	18.84	12.25	3.78
-75	6.98	6.75	7.51	7.98	8.04	7.60	5.92	6.04	4.21	1.47
-85	0.47	0.45	0.49	0.52	0.53	0.52	0.44	0.50	0.41	0.18
-90										
Total	1125.9	958.11	942.57	900.44	852.99	804.22	674.84	775.26	603.87	218.25

Vert. Angles	Horizontal Angles			
	<u>75</u>	<u>85</u>	<u>90</u>	<u>Total</u>
90				
	0.03	0.00		2.17
85				
	0.22	0.01		62.66
75				
	0.52	0.02		237.45
65				
	0.96	0.02		483.37
55				
	1.04	0.02		501.69
47.5				
	0.88	0.02		376.83
42.5				
	1.06	0.02		400.36
37.5				
	1.10	0.02		387.88
33				
	1.07	0.02		387.68
29				
	1.01	0.01		396.28
25.5				
	0.91	0.01		400.27
22.5				
	0.94	0.01		470.98
19.5				
	0.81	0.01		453.96
17				
	0.66	0.01		406.04
15				
	0.67	0.01		443.62

IES FLOOD REPORT**PHOTOMETRIC FILENAME : GC301-300W-P540-D1-PCC-HK-B60(5050).IES****LUMENS TABULATION - (Cont.)**

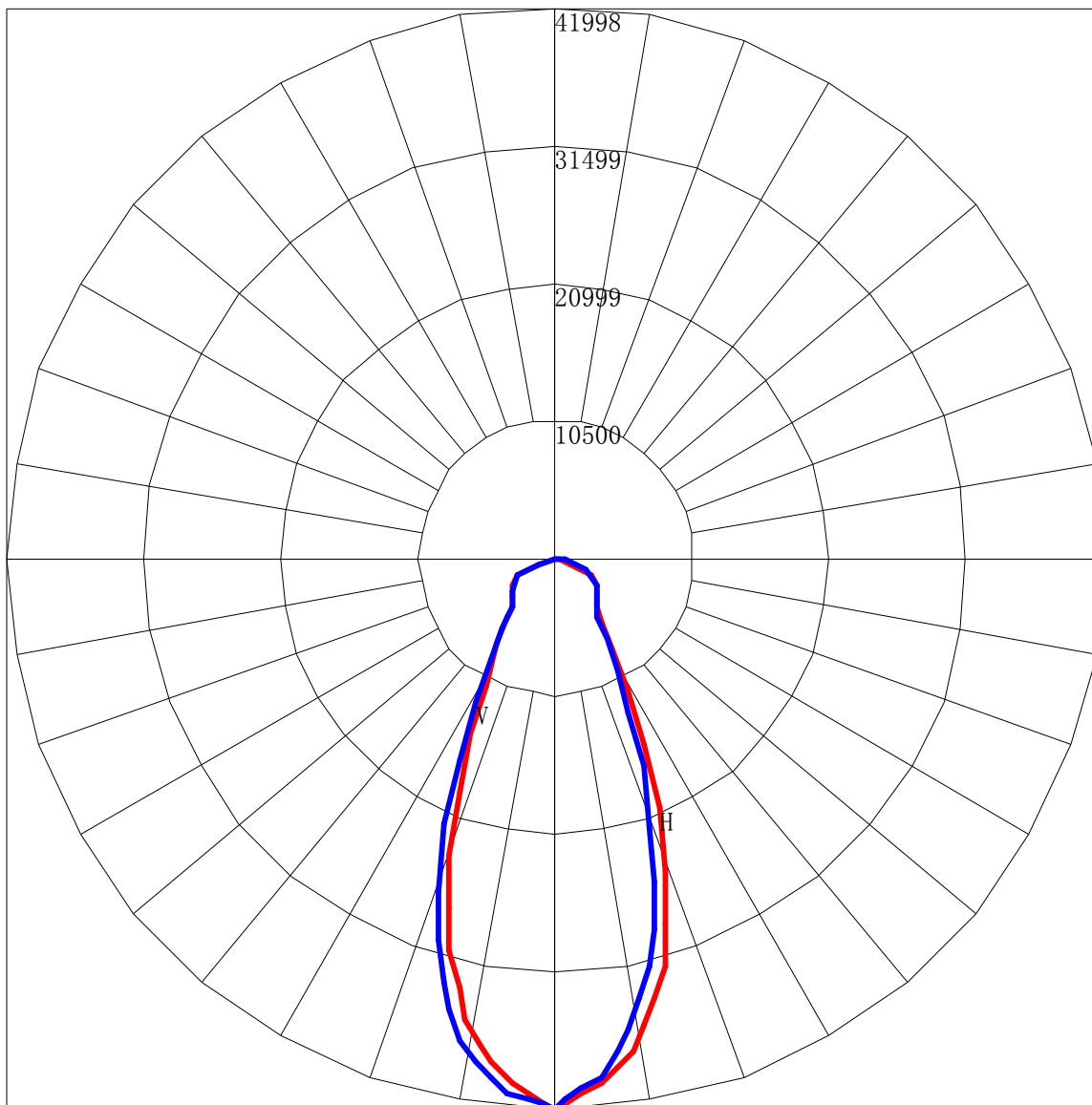
13			
	0.68	0.01	478.81
11			
	0.69	0.01	511.27
9			
	0.70	0.01	539.52
7			
	0.70	0.01	562.70
5			
	0.71	0.01	580.17
3			
	0.71	0.01	590.99
1			
	0.35	0.00	297.67
0			
	0.35	0.00	298.82
-1			
	0.71	0.01	600.18
-3			
	0.72	0.01	598.36
-5			
	0.72	0.01	589.63
-7			
	0.71	0.01	575.08
-9			
	0.71	0.01	555.28
-11			
	0.71	0.01	530.26
-13			
	0.70	0.01	500.59
-15			
	0.70	0.01	466.23
-17			
	0.86	0.01	530.12
-19.5			
	1.01	0.01	556.65
-22.5			
	0.98	0.01	473.18
-25.5			
	1.10	0.02	461.85
-29			
	1.19	0.02	439.09
-33			
	1.24	0.02	423.06
-37.5			
	1.22	0.02	423.50
-42.5			
	1.04	0.02	397.29
-47.5			
	1.26	0.02	546.57
-55			
	1.20	0.03	573.95
-65			
	0.68	0.02	326.33
-75			
	0.31	0.01	109.10

IES FLOOD REPORT**PHOTOMETRIC FILENAME : GC301-300W-P540-D1-PCC-HK-B60(5050).IES****LUMENS TABULATION - (Cont.)**

-85	0.05	0.00	8.00
-90			
Total	34.60	0.56	18955.49

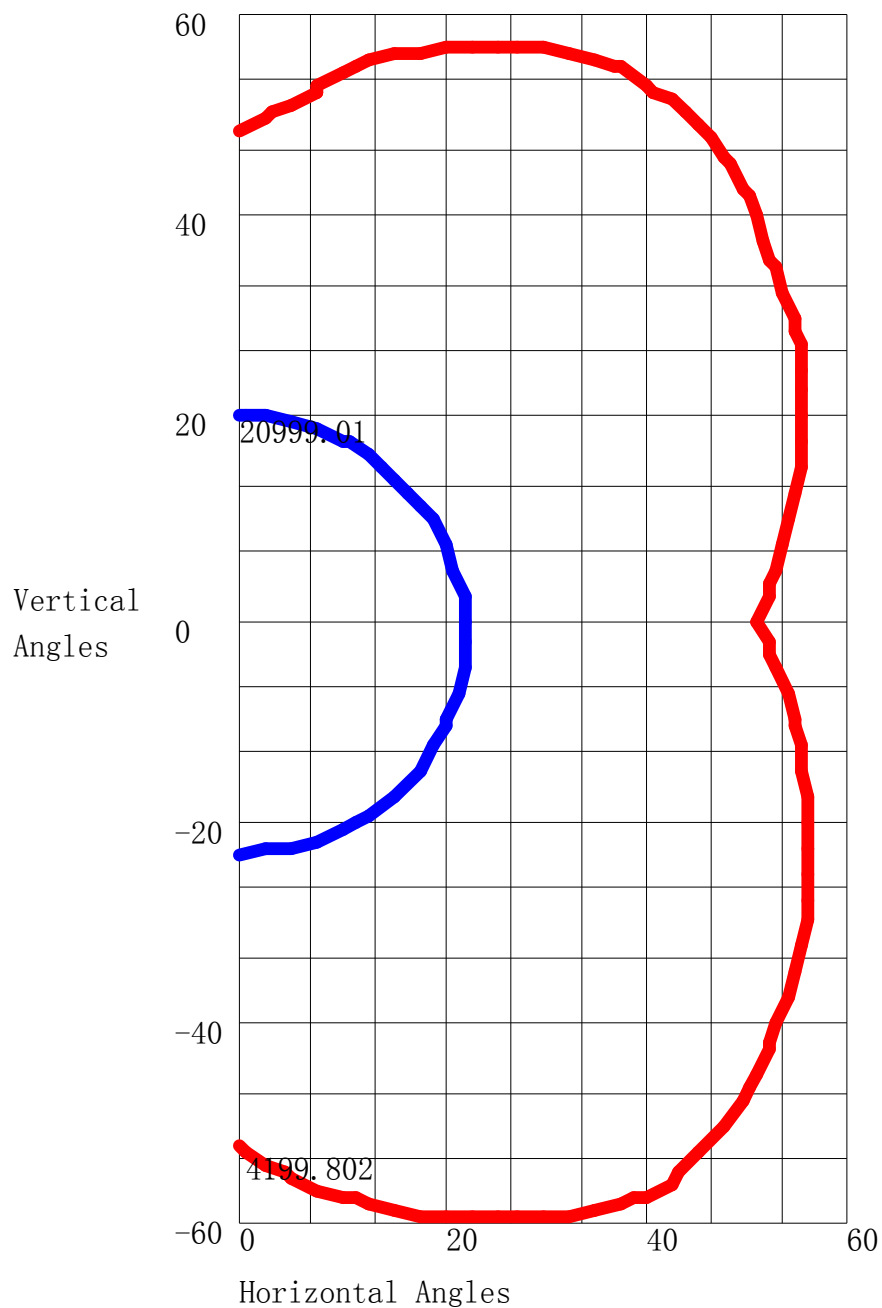
IES FLOOD REPORT
PHOTOMETRIC FILENAME : GC301-300W-P540-D1-PCC-HK-B60(5050).IES

AXIAL CANDELA DISPLAY



Maximum Candela = 41998.017 Located At Horizontal Angle =-3, Vertical Angle =-3
H - Horizontal Axial Candela
V - Vertical Axial Candela

ISOCANDELA CURVES



Maximum Candela = 41998.017 Located At Horizontal Angle =-3, Vertical Angle =-3
50% Maximum Candela = 20999.0085
10% Maximum Candela = 4199.8017