



**IES FLOOD REPORT**

**PHOTOMETRIC FILENAME : SALSR25T5LED300DHV50-NVLAP-IES.IES**

**DESCRIPTIVE INFORMATION (From Photometric File)**

IESNA:LM-63-2002

[TEST]

[TESTLAB] Dongguan New Testing Centre Co., Ltd

[TESTDATE] 04 January 2018

[ISSUEDATE] 2018-01-10 14:18:26

[NEARFIELD]

[LAMPPOSITION] 0,0

[OTHER] EVERFINE GO-R5000\_V2 SYSTEM

[MANUFAC] MOBERN LIGHTING CO.

[LUMCAT] SALSR25T5LED300DHV50

[LUMINAIRE] LED

[BALLAST] 347-480Vac,60Hz

[OTHER]

[OTHER]	Gamma(deg)	Fz(lm)	Ft(lm)	%Lum	%Lamp
[OTHER]	0- 10	669.29	669.29	1.55	1.55
[OTHER]	10- 20	2139.14	2808.43	6.52	6.52
[OTHER]	20- 30	4068.70	6877.13	15.96	15.96
[OTHER]	30- 40	6831.00	13708.14	31.81	31.81
[OTHER]	40- 50	9977.07	23685.21	54.96	54.96
[OTHER]	50- 60	11271.49	34956.70	81.12	81.12
[OTHER]	60- 70	6396.17	41352.86	95.96	95.96
[OTHER]	70- 80	1501.55	42854.42	99.44	99.44
[OTHER]	80- 90	238.45	43092.86	100.00	100.00
[OTHER]	90-100	0.13	43093.00	100.00	100.00
[OTHER]	100-110	0.23	43093.23	100.00	100.00
[OTHER]	110-120	0.38	43093.61	100.00	100.00
[OTHER]	120-130	0.31	43093.92	100.00	100.00
[OTHER]	130-140	0.25	43094.17	100.00	100.00
[OTHER]	140-150	0.19	43094.36	100.00	100.00
[OTHER]	150-160	0.14	43094.50	100.00	100.00
[OTHER]	160-170	0.08	43094.58	100.00	100.00
[OTHER]	170-180	0.02	43094.60	100.00	100.00
[OTHER]					

[OTHER] 0- 10 669.29 669.29 1.55 1.55

[OTHER] 10- 20 2139.14 2808.43 6.52 6.52

[OTHER] 20- 30 4068.70 6877.13 15.96 15.96

[OTHER] 30- 40 6831.00 13708.14 31.81 31.81

[OTHER] 40- 50 9977.07 23685.21 54.96 54.96

[OTHER] 50- 60 11271.49 34956.70 81.12 81.12

[OTHER] 60- 70 6396.17 41352.86 95.96 95.96

[OTHER] 70- 80 1501.55 42854.42 99.44 99.44

[OTHER] 80- 90 238.45 43092.86 100.00 100.00

[OTHER] 90-100 0.13 43093.00 100.00 100.00

[OTHER] 100-110 0.23 43093.23 100.00 100.00

[OTHER] 110-120 0.38 43093.61 100.00 100.00

[OTHER] 120-130 0.31 43093.92 100.00 100.00

[OTHER] 130-140 0.25 43094.17 100.00 100.00

[OTHER] 140-150 0.19 43094.36 100.00 100.00

[OTHER] 150-160 0.14 43094.50 100.00 100.00

[OTHER] 160-170 0.08 43094.58 100.00 100.00

[OTHER] 170-180 0.02 43094.60 100.00 100.00

[OTHER]

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

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**CHARACTERISTICS**

NEMA Type	7 H x 7 V
Maximum Candela	15033.244
Maximum Candela Angle	33H 42.5V
Horizontal Beam Angle (50%)	107.4
Vertical Beam Angle (50%)	121.1
Horizontal Field Angle (10%)	134.0
Vertical Field Angle (10%)	147.5
Lumens Per Lamp	43095 (1 lamp)
Total Lamp Lumens	43095
Beam Lumens	36652
Beam Efficiency	85 %
Field Lumens	42399
Field Efficiency	98 %
Spill Lumens	657
Luminaire Lumens	43056
Total Efficiency	100 %
Total Luminaire Watts	301.87
Ballast Factor	0.99

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**AXIAL CANDELA**

DEG.	HOR.	DEG.	VERT.
90	.711	90	.314
85	150.04	85	92.45
75	836.67	75	704.02
65	4178.47	65	4127.8
55	11801.96	55	11324.91
47.5	12472.255	47.5	12287.14
42.5	12028.935	42.5	11932.155
37.5	11179.64	37.5	11202.335
33	10187.63	33	10326.35
29	9312.78	29	9500.57
25.5	8653.875	25.5	8844.01
22.5	8192.455	22.5	8367.1
19.5	7827.965	19.5	7975.935
17	7585.14	17	7709.47
15	7426.26	15	7532.3
13	7294.79	13	7381.04
11	7183.6	11	7253.93
9	7090.44	9	7144.26
7	7012.99	7	7053.92
5	6951.54	5	6979.91
3	6908.43	3	6924.24
1	6885.06	1	6887.73
0	6877.594	0	6877.594
-1	6885.65	-1	6872.13
-3	6908.66	-3	6877.78
-5	6953.5	-5	6905.07
-7	7016.17	-7	6952.99
-9	7096.63	-9	7019.81
-11	7193.4	-11	7106.27
-13	7307.39	-13	7211.52
-15	7441.83	-15	7335.05
-17	7601.65	-17	7484.04
-19.5	7843.61	-19.5	7709.435
-22.5	8206.37	-22.5	8046.855
-25.5	8660.985	-25.5	8463.8
-29	9302.22	-29	9055.45
-33	10144.92	-33	9832.02
-37.5	11100.87	-37.5	10725.295
-42.5	11954.03	-42.5	11520.355
-47.5	12394.335	-47.5	11926.15
-55	11692.44	-55	11277.12
-65	3980.32	-65	4714.65
-75	808.05	-75	802.09
-85	152.13	-85	117.97
-90	.073	-90	.037

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**CANDELA TABULATION**

Maximum Candela = 15033.244

Beam Edge = 7516.622 Cd (50% of Max.)

Field Edge = 1503.3244 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	0.070	0.070	0.071	0.133	0.154	0.135	0.849	2.292	3.591	4.175
85.0	0.070	0.196	12.226	24.553	65.801	93.499	102.567	110.347	116.017	121.040
75.0	0.071	4.433	115.255	326.014	544.144	662.625	761.103	885.521	983.689	1047.233
65.0	0.071	18.699	291.653	686.974	1335.315	2156.051	*2932.075	*3577.610	*4075.402	*4468.999 *
55.0	0.072	53.119	432.584	1075.320	2926.680	*5789.770	*8166.272	*10118.296	*1051.950	*1595.882 *
47.5	0.072	76.697	523.200	1421.587	4927.378	*9509.005	*11991.532	*3688.449	*4156.787	*4134.775 *
42.5	0.072	91.057	581.820	1676.812	*6488.347	*11491.273	*3469.925	*4501.357	*4852.531	*4479.806 *
37.5	0.072	105.850	639.054	1998.898	*8007.842	*12718.011	*4051.081	*4577.909	*4675.721	*4238.990 *
33.0	0.072	116.011	687.057	2341.238	*9200.452	*13228.901	*4118.782	*4247.321	*4031.296	*3657.669 *
29.0	0.073	125.357	724.407	2632.401	*10051.448	*3383.563	*3917.278	*3777.594	*3342.847	*2770.395 *
25.5	0.073	132.409	754.204	2916.685	*10581.504	*3364.093	*3649.702	*3329.529	*2735.764	*2091.281 *
22.5	0.073	137.609	774.979	3155.592	*10921.213	*3278.842	*3389.238	*2932.743	*2248.896	*1516.897 *
19.5	0.073	142.028	792.604	3403.625	*11248.565	*3152.251	*3129.246	*2555.203	*1795.012	*1056.713 *
17.0	0.073	145.114	805.097	3582.647	*11456.118	*3029.236	*2909.926	*2262.230	*1451.544	*0681.372 *
15.0	0.073	147.196	812.778	3708.815	*11578.371	*2964.510	*2740.826	*2047.032	*1199.335	*0406.635 *
13.0	0.073	148.934	818.429	3824.041	*11688.943	*2893.390	*2588.235	*1843.663	*0970.602	*0159.866 *
11.0	0.073	155.140	822.078	3914.968	*11731.726	*2815.077	*2469.261	*1668.477	*0762.913	*99940.648 *
9.0	0.073	154.598	823.759	3981.535	*11764.783	*2738.105	*2351.151	*1522.667	*0572.001	*9749.246 *
7.0	0.073	154.053	823.508	4023.717	*11780.024	*2659.593	*2244.852	*1386.265	*0447.665	*9599.811 *
5.0	0.073	153.505	826.848	4041.557	*11777.373	*2580.452	*2147.139	*1288.695	*0330.937	*9482.095 *
3.0	0.073	152.956	819.339	4062.004	*11776.756	*2504.150	*2061.394	*1199.267	*0238.435	*9390.535 *
1.0	0.073	152.405	811.815	4007.564	*11720.568	*2430.376	*1987.085	*1128.982	*0167.132	*9321.946 *
0.0	0.073	152.130	808.050	3980.320	*11692.440	*2394.335	*1954.030	*1100.870	*0144.920	*9302.220 *
-1.0	0.073	152.130	811.770	4011.346	*11718.199	*2422.700	*1974.805	*1111.174	*0146.413	*9302.820 *
-3.0	0.073	152.663	819.205	4073.343	*11769.656	*2481.235	*2024.806	*1146.049	*0176.330	*9332.546 *
-5.0	0.073	153.017	826.624	4060.109	*11766.434	*2542.631	*2086.983	*1200.679	*0227.633	*9383.731 *
-7.0	0.073	153.370	823.365	4049.209	*11765.915	*2607.416	*2162.347	*1264.302	*0303.458	*9458.589 *
-9.0	0.073	153.722	823.717	4013.495	*11748.690	*2672.452	*2246.986	*1368.831	*0387.453	*9564.082 *
-11.0	0.073	154.072	822.243	3952.791	*11715.150	*2737.129	*2344.615	*1484.516	*0537.324	*9711.228 *
-13.0	0.073	147.583	818.928	3867.001	*11673.355	*2804.462	*2444.164	*1625.748	*0702.267	*9883.548 *
-15.0	0.073	145.606	813.760	3756.071	*11566.044	*2866.467	*2579.046	*1792.964	*0888.422	*10081.892 *
-17.0	0.073	143.274	806.729	3633.942	*11448.901	*2924.093	*2724.432	*1979.776	*1101.065	*10307.323 *
-19.5	0.073	139.853	795.315	3459.470	*11250.801	*3030.819	*2915.720	*2237.557	*1398.124	*10632.889 *
-22.5	0.073	135.001	778.825	3215.517	*10939.530	*3144.037	*3149.551	*2580.686	*1804.002	*1070.864 *
-25.5	0.073	129.329	758.920	2969.574	*10622.965	*3225.206	*3394.617	*2950.030	*2296.390	*1630.365 *
-29.0	0.073	121.672	730.289	2646.956	*10127.405	*3255.761	*3658.049	*3418.371	*2928.633	*2308.156 *
-33.0	0.072	111.560	691.510	2270.345	*9320.468	*13141.454	*3882.332	*3936.798	*3668.813	*3238.145 *
-37.5	0.072	100.502	641.447	1956.832	*8182.951	*12727.947	*3878.206	*4318.115	*4378.122	*3888.728 *
-42.5	0.072	86.292	586.716	1685.064	*6710.202	*11623.296	*3408.209	*4293.177	*4595.636	*4190.947 *
-47.5	0.072	72.744	528.042	1452.685	5156.007	*9757.994	*12117.872	*3624.155	*3986.439	*3916.174 *
-55.0	0.072	51.038	438.832	1098.205	3088.960	*6077.006	*8505.082	*10422.608	*1280.494	*1782.816 *
-65.0	0.071	20.272	290.007	709.968	1393.126	2272.160	*3134.333	*3816.820	*4360.271	*4803.743 *
-75.0	0.071	10.539	92.328	347.967	593.574	732.773	856.090	986.394	1103.614	1186.074
-85.0	0.070	3.717	31.076	47.521	68.247	81.210	99.710	126.878	151.180	168.530
-90.0	0.070	0.204	0.512	0.225	0.067	0.075	0.074	0.067	0.060	0.059

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**CANDELA TABULATION - (Cont.)**

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	3.187	2.339	1.491	0.784	0.218	0.231	0.244	0.256	0.269	0.282
85.0	122.618	122.548	121.277	119.381	117.258	114.779	115.253	111.108	106.962	102.816
75.0	1034.055	1003.530	959.529	913.877	870.301	849.870	835.125	817.210	796.368	779.047
65.0	4672.653	*4719.702	*4678.315	*4586.825	*4481.191	*4417.495	*4446.997	*4449.685	*4425.424	*4374.155 *
55.0	11898.594	*11949.495	*11909.905	*11839.805	*11758.798	*11678.111	*11632.749	*11618.782	*11586.207	*11534.935 *
47.5	13952.661	*13720.373	*13491.911	*13300.497	*13147.362	*12998.010	*12852.169	*12749.082	*12644.936	*12539.814 *
42.5	14043.964	*13636.982	*13296.567	*13051.216	*12867.369	*12687.988	*12536.615	*12398.801	*12278.241	*12165.885 *
37.5	13625.513	*13121.322	*12659.113	*12367.238	*12157.531	*11961.893	*11786.969	*11631.507	*11494.249	*11394.508 *
33.0	12958.188	*12391.412	*11902.280	*11549.025	*11309.961	*11095.402	*10901.451	*10714.329	*10593.977	*10487.482 *
29.0	12253.532	*11625.708	*11137.614	*10767.623	*10510.580	*10278.529	*10073.169	*999894.674	*9747.103	*9643.368 *
25.5	11509.413	*10997.658	*10466.658	*10096.061	*9843.161	*9616.389	*9408.784	*9229.421	*9080.830	*8975.826 *
22.5	10921.320	*10417.884	*9934.575	*9570.723	*9323.717	*9111.680	*8914.010	*8740.232	*8596.665	*8485.063 *
19.5	10403.920	*9891.803	*9449.157	*9116.345	*8876.045	*8670.623	*8498.654	*8332.379	*8195.245	*8087.296 *
17.0	10031.559	*9518.468	*9085.807	*8783.953	*8559.937	*8358.676	*8190.950	*8045.999	*7917.000	*7817.028 *
15.0	9760.170	*9262.745	*8836.253	*8539.378	*8320.880	*8144.278	*7979.239	*7844.942	*7726.588	*7632.526 *
13.0	9508.849	*9029.011	*8620.537	*8329.358	*8128.480	*7956.315	*7795.247	*7667.135	*7563.074	*7474.489 *
11.0	9289.997	*8816.899	*8429.473	*8151.732	*7953.729	*7782.421	*7642.356	*7516.061	*7416.471	*7334.454 *
9.0	9100.821	*8635.197	*8254.458	*7990.348	*7809.767	*7644.069	*7504.715	*7390.585	*7295.870	*7226.562 *
7.0	8944.648	*8481.998	*8107.522	*7851.385	*7677.535	*7528.285	*7395.380	*7285.787	*7196.013	*7128.182 *
5.0	8829.929	*8362.855	*7991.731	*7740.891	*7573.817	*7429.576	*7303.045	*7205.328	*7117.013	*7045.998 *
3.0	8743.877	*8284.775	*7915.339	*7667.496	*7502.107	*7360.532	*7240.831	*7140.611	*7058.256	*6994.504 *
1.0	8682.437	*8226.741	*7862.115	*7615.605	*7454.115	*7317.408	*7201.373	*7102.394	*7019.870	*6954.312 *
0.0	8660.985	*8206.370	*7843.610	*7601.650	*7441.830	*7307.390	*7193.400	*7096.630	*7016.170	*6953.500 *
-1.0	8664.255	*8209.402	*7845.835	*7599.992	*7438.799	*7303.280	*7188.314	*7091.201	*7010.540	*6946.761 *
-3.0	8689.130	*8232.599	*7865.776	*7620.131	*7455.665	*7317.098	*7200.681	*7102.849	*7020.778	*6954.900 *
-5.0	8738.030	*8275.472	*7907.158	*7660.461	*7495.160	*7353.580	*7230.052	*7133.185	*7049.976	*6982.204 *
-7.0	8814.092	*8355.677	*7986.129	*7735.338	*7564.074	*7416.344	*7290.491	*7189.499	*7104.308	*7035.101 *
-9.0	8927.781	*8468.005	*8093.159	*7835.345	*7658.582	*7506.103	*7376.872	*7270.556	*7177.504	*7105.790 *
-11.0	9070.341	*8607.068	*8226.381	*7961.366	*7779.279	*7620.685	*7489.847	*7367.954	*7269.996	*7192.002 *
-13.0	9240.850	*8773.483	*8385.331	*8113.850	*7928.151	*7767.774	*7614.450	*7489.320	*7387.483	*7305.670 *
-15.0	9439.964	*8968.165	*8573.296	*8297.980	*8093.461	*7924.819	*7765.771	*7635.043	*7524.316	*7436.398 *
-17.0	9672.895	*9195.290	*8792.915	*8510.769	*8299.611	*8104.875	*7941.486	*7803.188	*7684.238	*7590.819 *
-19.5	10012.899	*9531.300	*9116.717	*8799.085	*8567.943	*8370.211	*8201.321	*8048.464	*7921.912	*7821.281 *
-22.5	10493.161	*10012.861	*9549.821	*9194.406	*8954.011	*8748.772	*8563.346	*8401.754	*8269.734	*8167.318 *
-25.5	11052.075	*10550.355	*10027.656	*9662.656	*9412.743	*9193.569	*8999.713	*8831.313	*8692.471	*8593.767 *
-29.0	11773.329	*11142.251	*10649.285	*10279.366	*10022.582	*9798.249	*9601.278	*9430.740	*9290.149	*9193.320 *
-33.0	12492.780	*11901.602	*11391.690	*10949.449	*10791.433	*10575.314	*10382.064	*10196.450	*10081.335	*9981.615 *
-37.5	13227.171	*12679.146	*12185.907	*11878.602	*11659.289	*11457.028	*11276.541	*11118.904	*10988.432	*10896.960 *
-42.5	13722.391	*13281.364	*12912.913	*12650.071	*12453.273	*12260.584	*12102.329	*11962.654	*11845.084	*11737.183 *
-47.5	13696.819	*13439.055	*13198.666	*12996.171	*12833.261	*12673.858	*12518.822	*12406.230	*12294.633	*12184.484 *
-55.0	12034.392	*12039.898	*11956.639	*11862.799	*11767.948	*11677.272	*11620.357	*11592.993	*11550.092	*11491.590 *
-65.0	5018.472	*5066.014	*5041.619	*4969.798	*4876.374	*4822.059	*4874.831	*4903.860	*4908.134	*4886.698 *
-75.0	1162.336	1122.685	1068.051	1011.065	957.648	934.672	920.690	904.305	885.559	871.255
-85.0	166.171	161.370	154.285	146.836	139.985	137.843	139.036	135.207	131.377	127.546
-90.0	0.069	0.078	0.087	0.095	0.101	0.092	0.084	0.076	0.067	0.059

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	0.295	0.308	0.314	0.300	0.272	0.245	0.217	0.189	0.162	0.134
85.0	98.670	94.523	92.450	94.377	98.232	102.087	105.941	109.795	113.649	112.824
75.0	749.041	719.028	704.020	720.087	752.217	784.339	803.536	826.222	845.829	862.081
65.0	4326.071	*4193.902	*4127.800	*4197.034	*4335.463	*4390.289	*4448.652	*4480.642	*4486.496	*4466.519 *

**IES FLOOD REPORT**  
**PHOTOMETRIC FILENAME : SALSR25T5LED300DHV50-NVLAP-IES.IES**

**CANDELA TABULATION - (Cont.)**

55.0	11485.807	*1378.564	*1324.910	*1384.360	*1503.190	*1563.751	*1626.323	*1669.975	*1694.735	*1753.562	*
47.5	12437.246	*2336.758	*2287.140	*2340.879	*2449.823	*2561.482	*2676.746	*2792.258	*2908.110	*3065.454	*
42.5	12064.831	*1974.043	*1932.155	*1971.569	*2057.625	*2154.599	*2263.945	*2384.415	*2525.728	*2682.234	*
37.5	11304.075	*1232.011	*1202.335	*1226.115	*1286.417	*1365.181	*1453.395	*1579.291	*1728.285	*1901.121	*
33.0	10405.345	*10344.117	*10326.350	*10337.833	*10386.437	*10455.816	*10549.332	*10658.166	*10836.185	*1021.183	*
29.0	9566.451	*9512.843	*9500.570	*9508.037	*9552.107	*9619.687	*9714.413	*9850.748	*10016.763	*10211.205	*
25.5	8903.668	*8857.472	*8844.010	*8854.378	*8894.124	*8959.065	*9055.772	*9192.448	*9358.887	*9553.014	*
22.5	8421.412	*8379.091	*8367.100	*8376.847	*8414.611	*8473.525	*8576.849	*8709.879	*8871.057	*9058.591	*
19.5	8024.917	*7986.455	*7975.935	*7984.575	*8019.241	*8077.724	*8178.641	*8306.841	*8462.425	*8636.237	*
17.0	7754.150	*7715.627	*7709.470	*7714.117	*7749.477	*7808.812	*7903.667	*8025.191	*8167.819	*8337.989	*
15.0	7571.335	*7536.794	*7532.300	*7535.983	*7568.417	*7626.555	*7717.364	*7832.442	*7967.266	*8132.655	*
13.0	7415.512	*7384.116	*7381.040	*7383.711	*7414.132	*7471.448	*7557.260	*7661.690	*7792.485	*7953.176	*
11.0	7284.465	*7255.648	*7253.930	*7255.529	*7283.820	*7333.404	*7414.646	*7517.018	*7644.087	*7783.760	*
9.0	7173.518	*7144.952	*7144.260	*7145.342	*7174.642	*7227.522	*7299.221	*7395.811	*7508.639	*7646.945	*
7.0	7081.566	*7053.491	*7053.920	*7054.159	*7083.140	*7131.993	*7202.009	*7290.625	*7399.095	*7530.388	*
5.0	7007.318	*6978.574	*6979.910	*6979.706	*7009.287	*7052.213	*7123.339	*7209.980	*7304.022	*7428.469	*
3.0	6947.731	*6926.217	*6924.240	*6927.338	*6952.640	*7000.143	*7063.300	*7142.854	*7239.074	*7355.846	*
1.0	6911.321	*6888.975	*6887.730	*6892.675	*6916.581	*6957.715	*7020.686	*7099.604	*7194.535	*7307.612	*
0.0	6908.660	*6885.650	*6877.594	*6885.060	*6908.430	*6951.540	*7012.990	*7090.440	*7183.600	*7294.790	*
-1.0	6904.439	*6878.275	*6872.130	*6873.202	*6893.600	*6935.994	*6999.361	*7078.359	*7172.528	*7284.717	*
-3.0	6909.638	*6882.901	*6877.780	*6879.642	*6900.127	*6940.459	*7001.673	*7079.048	*7171.863	*7286.040	*
-5.0	6936.801	*6908.256	*6905.070	*6904.557	*6925.790	*6965.798	*7029.224	*7106.901	*7199.398	*7317.590	*
-7.0	6986.443	*6956.870	*6952.990	*6953.229	*6975.301	*7017.482	*7082.102	*7161.772	*7258.330	*7378.309	*
-9.0	7054.944	*7024.241	*7019.810	*7020.956	*7044.402	*7087.080	*7153.814	*7243.525	*7344.025	*7467.020	*
-11.0	7142.497	*7111.465	*7106.270	*7108.051	*7132.797	*7174.667	*7247.179	*7340.555	*7456.751	*7582.171	*
-13.0	7249.712	*7217.297	*7211.520	*7214.753	*7242.144	*7291.278	*7365.631	*7462.197	*7582.024	*7729.121	*
-15.0	7377.464	*7341.979	*7335.050	*7340.169	*7371.908	*7424.710	*7505.073	*7608.596	*7733.513	*7886.335	*
-17.0	7531.124	*7492.370	*7484.040	*7490.652	*7526.123	*7581.643	*7667.119	*7778.224	*7909.531	*8065.316	*
-19.5	7760.952	*7721.619	*7709.435	*7720.063	*7756.221	*7813.337	*7906.520	*8024.488	*8168.434	*8330.285	*
-22.5	8104.222	*8060.557	*8046.855	*8058.796	*8098.684	*8157.316	*8255.141	*8380.362	*8532.082	*8710.497	*
-25.5	8524.797	*8478.471	*8463.800	*8476.868	*8520.041	*8586.013	*8680.866	*8812.286	*8973.897	*9162.118	*
-29.0	9120.345	*9068.276	*9055.450	*9067.051	*9116.902	*9188.262	*9284.463	*9420.451	*9586.872	*9781.207	*
-33.0	9904.875	*9848.034	*9832.020	*9848.119	*9905.281	*9982.739	*10083.830	*10199.640	*10383.960	*10577.947	*
-37.5	10814.309	*10750.489	*10725.295	*10751.633	*10817.787	*10902.911	*10997.015	*11130.092	*11290.481	*11474.350	*
-42.5	11641.986	*11558.290	*11520.355	*11558.219	*11641.632	*11736.130	*11842.649	*11958.573	*12098.797	*12261.966	*
-47.5	12078.621	*11976.265	*11926.150	*11974.276	*12072.599	*12174.260	*12279.929	*12386.854	*12494.652	*12660.525	*
-55.0	11434.840	*11329.714	*11277.120	*11330.627	*11437.575	*11496.814	*11558.291	*11605.044	*11637.373	*11707.961	*
-65.0	4870.467	*4766.598	*4714.650	*4775.846	*4898.207	*4932.785	*4972.447	*4986.193	*4974.920	*4939.584	*
-75.0	843.594	815.925	802.090	819.711	854.950	890.180	911.670	937.551	960.827	981.405	
-85.0	123.716	119.885	117.970	120.260	124.840	129.420	134.000	138.579	143.158	142.549	
-90.0	0.050	0.042	0.037	0.286	0.783	1.280	1.777	2.274	2.771	3.268	

**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	0.106	0.109	0.113	0.117	0.121	0.126	0.115	0.097	0.076	0.065
85.0	115.101	117.399	119.674	121.450	122.089	121.274	116.152	108.277	98.775	88.855
75.0	885.237	935.370	987.912	1038.896	1075.113	1092.257	1032.453	935.813	808.903	700.216
65.0	4545.357	*4664.970	*4771.244	*4829.703	*4788.255	*4595.621	*4226.182	*3732.588	*3058.309	*2243.221
55.0	11855.181	*11958.139	*12055.892	*12128.888	*12107.132	*11818.018	*11279.871	*10375.620	*8469.749	*6090.259
47.5	13227.894	*13396.377	*13610.033	*13870.813	*14124.705	*14324.835	*14359.499	*13919.678	*12252.135	*9805.434
42.5	12871.733	*13067.335	*13329.801	*13701.375	*14149.967	*14626.086	*15033.244	*14687.993	*13703.529	*11768.310
37.5	12096.716	*12308.526	*12607.555	*13106.738	*13656.673	*14321.782	*14802.009	*14713.586	*14216.418	*12969.349
33.0	11229.589	*11461.124	*11822.545	*12338.963	*12938.927	*13682.632	*14091.628	*14326.201	*14225.110	*13418.777
29.0	10432.630	*10688.665	*11062.833	*11565.103	*12209.929	*12755.472	*13359.907	*13816.573	*13992.793	*13535.526
25.5	9775.556	*10033.100	*10408.487	*10942.480	*11460.283	*12055.607	*12729.270	*13349.188	*13716.847	*13499.450

**IES FLOOD REPORT**  
**PHOTOMETRIC FILENAME : SALSR25T5LED300DHV50-NVLAP-IES.IES**

**CANDELA TABULATION - (Cont.)**

22.5	9273.394	*9523.327	*9890.006	*10371.742	*10870.419	*11472.691	*12229.075	*12959.733	*13455.424	*13406.776	*
19.5	8842.529	*9083.302	*9418.067	*9850.235	*10355.603	*11008.363	*11778.365	*12587.141	*13201.161	*13278.629	*
17.0	8538.690	*8761.715	*9059.298	*9485.130	*9985.539	*10638.769	*11437.953	*12300.020	*12986.635	*13157.014	*
15.0	8310.481	*8523.986	*8816.082	*9233.389	*9718.275	*10368.710	*11188.119	*12089.984	*12823.541	*13083.273	*
13.0	8122.006	*8320.338	*8607.585	*9006.351	*9476.003	*10126.068	*10964.135	*11893.884	*12671.047	*13004.029	*
11.0	7952.142	*8146.254	*8419.734	*8798.553	*9263.285	*9911.037	*10760.708	*11723.260	*12549.734	*12918.453	*
9.0	7811.648	*7987.559	*8246.795	*8619.961	*9077.096	*9724.534	*10573.113	*11578.229	*12429.527	*12835.208	*
7.0	7677.312	*7848.530	*8101.401	*8469.429	*8924.885	*9582.839	*10456.681	*11443.987	*12321.501	*12751.408	*
5.0	7569.981	*7735.918	*7985.537	*8351.992	*8814.593	*9473.265	*10348.396	*11351.477	*12222.937	*12667.686	*
3.0	7494.095	*7658.076	*7905.575	*8272.809	*8732.194	*9389.352	*10265.329	*11267.860	*12136.825	*12587.306	*
1.0	7441.161	*7601.408	*7848.418	*8213.442	*8673.839	*9328.359	*10204.270	*11204.220	*12062.232	*12509.929	*
0.0	7426.260	*7585.140	*7827.965	*8192.455	*8653.875	*9312.780	*10187.630	*11179.640	*12028.935	*12472.255	*
-1.0	7417.170	*7577.210	*7823.794	*8189.399	*8651.334	*9308.837	*10186.456	*11186.528	*12043.780	*12493.651	*
-3.0	7421.463	*7584.737	*7831.324	*8200.628	*8664.840	*9330.786	*10212.002	*11214.783	*12081.445	*12538.594	*
-5.0	7453.017	*7613.813	*7860.638	*8231.607	*8702.868	*9375.721	*10259.902	*11263.014	*12130.548	*12586.910	*
-7.0	7520.538	*7687.371	*7935.227	*8303.709	*8770.030	*9446.412	*10333.580	*11320.267	*12191.973	*12639.178	*
-9.0	7613.591	*7785.950	*8041.384	*8415.966	*8884.086	*9549.649	*10416.176	*11416.301	*12262.129	*12692.311	*
-11.0	7734.752	*7911.351	*8173.661	*8556.176	*9030.974	*9698.147	*10564.253	*11521.865	*12343.735	*12745.844	*
-13.0	7883.661	*8064.557	*8332.903	*8723.299	*9205.611	*9875.976	*10731.256	*11657.081	*12426.344	*12802.883	*
-15.0	8047.745	*8246.361	*8519.717	*8919.364	*9409.383	*10080.684	*10925.207	*11822.641	*12548.482	*12855.909	*
-17.0	8251.397	*8456.830	*8737.705	*9147.926	*9645.597	*10314.104	*11138.987	*12004.161	*12691.030	*12906.161	*
-19.5	8521.205	*8744.756	*9056.886	*9482.730	*9984.633	*10646.243	*11442.698	*12255.728	*12878.968	*13012.924	*
-22.5	8909.214	*9144.465	*9492.827	*9960.030	*10466.689	*11086.737	*11848.388	*12585.859	*13107.240	*13125.151	*
-25.5	9375.513	*9621.573	*9982.081	*10502.108	*11024.932	*11639.080	*12316.777	*12939.673	*13345.070	*13204.142	*
-29.0	10004.532	*10260.330	*10627.284	*11118.561	*11748.512	*12300.375	*12912.698	*13380.109	*13596.924	*13227.968	*
-33.0	10796.453	*11039.887	*11401.470	*11901.868	*12477.391	*13191.670	*13616.205	*13873.194	*13809.120	*13107.653	*
-37.5	11681.121	*11903.895	*12213.868	*12686.875	*13206.333	*13835.559	*14306.877	*14252.001	*13814.104	*12687.534	*
-42.5	12459.534	*12662.829	*12933.310	*13302.169	*13725.112	*14173.534	*14553.720	*14253.873	*13376.249	*1615.554	*
-47.5	12834.575	*13014.959	*13244.703	*13526.698	*13779.262	*13979.059	*14022.618	*13633.524	*12145.985	*9815.081	*
-55.0	11832.090	*11961.950	*12102.674	*12245.439	*12303.765	*12010.121	*11459.987	*10558.507	*8638.050	*6197.402	*
-65.0	5014.276	*5130.031	*5229.188	*5284.493	*5261.483	*5050.316	*4565.003	*3976.356	*3241.505	*2361.433	*
-75.0	1010.370	1068.412	1130.133	1188.348	1228.725	1249.434	1157.848	1033.106	899.696	772.667	
-85.0	145.086	153.237	161.920	170.409	176.520	180.273	165.739	145.503	121.339	114.076	
-90.0	3.765	3.316	2.754	2.077	1.397	0.599	0.348	0.320	0.298	0.253	

**Vert. Angles**      **Horizontal Angles**

	<b>55.0</b>	<b>65.0</b>	<b>75.0</b>	<b>85.0</b>	<b>90.0</b>
<b>90.0</b>	0.058	0.050	0.041	0.365	0.510
<b>85.0</b>	60.281	21.508	12.474	6.249	0.528
<b>75.0</b>	580.204	348.286	116.806	21.976	0.562
<b>65.0</b>	1421.704	724.765	309.642	43.946	0.595
<b>55.0</b>	3121.186	*1135.713	456.998	63.453	0.625
<b>47.5</b>	5217.030	*1503.097	548.424	76.189	0.646
<b>42.5</b>	6825.105	*1783.217	*607.813	83.537	0.658
<b>37.5</b>	8362.606	*2136.221	*665.980	90.734	0.670
<b>33.0</b>	9550.457	*2394.875	*714.683	103.398	0.679
<b>29.0</b>	10363.001	2751.871	*752.255	115.175	0.686
<b>25.5</b>	10864.917	3085.232	*782.475	124.131	0.692
<b>22.5</b>	11164.940	3355.194	*803.365	130.786	0.696
<b>19.5</b>	11472.789	3610.258	*821.513	136.486	0.700
<b>17.0</b>	11659.997	3792.981	*834.874	140.500	0.703
<b>15.0</b>	11764.564	3922.373	*843.070	143.229	0.704
<b>13.0</b>	11858.642	4042.255	*849.070	145.527	0.706
<b>11.0</b>	11890.366	4135.760	*852.900	153.745	0.708
<b>9.0</b>	11912.640	4202.831	*854.589	153.078	0.709

**IES FLOOD REPORT**  
**PHOTOMETRIC FILENAME : SALSR25T5LED300DHV50-NVLAP-IES.IES**

**CANDELA TABULATION - (Cont.)**

<b>7.0</b>	11917.8534	243.444	*854.168	152.407	0.710
<b>5.0</b>	11905.9864	257.660	*857.747	151.733	0.710
<b>3.0</b>	11895.9104	274.677	*849.328	151.056	0.711
<b>1.0</b>	11833.3024	210.558	*840.892	150.040	0.711
<b>0.0</b>	11801.9604	178.470	*836.670	150.040	0.711
<b>-1.0</b>	11826.1574	209.668	*840.336	150.344	0.711
<b>-3.0</b>	11874.4934	272.009	*847.662	150.952	0.711
<b>-5.0</b>	11871.3194	253.173	*854.972	151.559	0.710
<b>-7.0</b>	11870.7314	237.115	*850.521	152.164	0.710
<b>-9.0</b>	11854.4554	194.611	*850.105	152.766	0.709
<b>-11.0</b>	11822.8764	125.589	*847.730	153.365	0.707
<b>-13.0</b>	11783.5954	030.059	*843.397	145.058	0.706
<b>-15.0</b>	11685.5383	908.069	*837.106	142.682	0.704
<b>-17.0</b>	11579.4963	774.834	*828.861	139.872	0.702
<b>-19.5</b>	11395.1423	584.817	*815.820	135.751	0.700
<b>-22.5</b>	11098.3763	318.912	*797.899	129.918	0.696
<b>-25.5</b>	10794.7713	037.467	*776.947	123.122	0.691
<b>-29.0</b>	10299.8712	694.218	*746.946	113.990	0.686
<b>-33.0</b>	9495.430	*2313.190	*707.172	101.995	0.679
<b>-37.5</b>	8336.158	*1996.137	*655.599	89.082	0.669
<b>-42.5</b>	6838.828	*1730.141	*597.981	80.545	0.658
<b>-47.5</b>	5229.678	*1499.166	539.526	71.688	0.646
<b>-55.0</b>	3165.177	*1142.180	450.198	56.220	0.625
<b>-65.0</b>	1471.228	739.444	312.839	32.454	0.595
<b>-75.0</b>	629.736	384.325	106.436	18.263	0.562
<b>-85.0</b>	120.696	60.334	0.894	6.274	0.527
<b>-90.0</b>	0.143	0.072	0.071	0.375	0.510



**IES FLOOD REPORT**  
**PHOTOMETRIC FILENAME : SALSR25T5LED300DHV50-NVLAP-IES.IES**

**LUMEN TABULATION**

Average Of Right And Left Sides  
 Total Luminaire Lumens (one side of beam only) = 21527.9  
 Total Field Lumens (one side of beam only) = 21199.3  
 \* 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	0.07	0.15	0.15	0.16	0.16	0.17	0.17	0.17	0.17	0.22
85	1.23	2.53	2.63	2.71	2.77	2.83	2.87	2.90	2.98	3.86
75	7.42 *	15.22 *	15.57 *	15.75 *	15.87 *	15.89 *	15.80 *	15.80 *	16.02 *	20.34 *
65	23.63 *	47.80 *	48.25 *	48.43 *	48.49 *	48.36 *	48.10 *	48.00 *	48.09 *	60.08 *
55	27.03 *	54.40 *	54.74 *	54.95 *	55.07 *	55.07 *	55.07 *	55.13 *	55.17 *	68.86 *
47.5	18.48 *	37.15 *	37.39 *	37.60 *	37.78 *	37.93 *	38.08 *	38.26 *	38.40 *	48.16 *
42.5	17.64 *	35.43 *	35.62 *	35.81 *	36.00 *	36.21 *	36.43 *	36.66 *	36.89 *	46.41 *
37.5	14.77 *	29.63 *	29.77 *	29.92 *	30.09 *	30.32 *	30.58 *	30.85 *	31.12 *	39.33 *
33	12.09 *	24.24 *	24.34 *	24.48 *	24.65 *	24.88 *	25.16 *	25.44 *	25.75 *	32.68 *
29	9.78 *	19.62 *	19.71 *	19.83 *	20.00 *	20.22 *	20.47 *	20.75 *	21.05 *	26.79 *
25.5	7.87 *	15.78 *	15.84 *	15.95 *	16.10 *	16.29 *	16.51 *	16.75 *	17.01 *	21.67 *
22.5	7.47 *	14.98 *	15.04 *	15.15 *	15.30 *	15.49 *	15.69 *	15.91 *	16.16 *	20.61 *
19.5	5.98 *	11.98 *	12.03 *	12.11 *	12.24 *	12.38 *	12.54 *	12.71 *	12.91 *	16.44 *
17	4.64 *	9.31 *	9.35 *	9.41 *	9.50 *	9.61 *	9.72 *	9.86 *	10.00 *	12.73 *
15	4.54 *	9.10 *	9.14 *	9.20 *	9.29 *	9.38 *	9.49 *	9.62 *	9.75 *	12.40 *
13	4.46 *	8.93 *	8.97 *	9.02 *	9.10 *	9.18 *	9.29 *	9.40 *	9.53 *	12.12 *
11	4.39 *	8.79 *	8.82 *	8.87 *	8.94 *	9.02 *	9.11 *	9.22 *	9.34 *	11.86 *
9	4.32 *	8.66 *	8.69 *	8.74 *	8.80 *	8.87 *	8.96 *	9.06 *	9.17 *	11.64 *
7	4.27 *	8.56 *	8.59 *	8.63 *	8.69 *	8.76 *	8.84 *	8.93 *	9.03 *	11.46 *
5	4.24 *	8.48 *	8.51 *	8.55 *	8.61 *	8.67 *	8.74 *	8.82 *	8.92 *	11.32 *
3	4.21 *	8.43 *	8.45 *	8.49 *	8.54 *	8.60 *	8.67 *	8.75 *	8.85 *	11.22 *
1	2.10 *	4.20 *	4.21 *	4.23 *	4.26 *	4.29 *	4.32 *	4.36 *	4.40 *	5.59 *
0	2.09 *	4.20 *	4.21 *	4.23 *	4.25 *	4.28 *	4.31 *	4.35 *	4.40 *	5.58 *
-1	4.19 *	8.39 *	8.41 *	8.45 *	8.50 *	8.56 *	8.63 *	8.71 *	8.80 *	11.16 *

**IES FLOOD REPORT**  
**PHOTOMETRIC FILENAME : SALSR25T5LED300DHV50-NVLAP-IES.IES**

**LUMENS TABULATION - (Cont.)**

-3	4.20 *	8.41 *	8.43 *	8.47 *	8.52 *	8.58 *	8.65 *	8.73 *	8.83 *	11.20 *
-5	4.22 *	8.45 *	8.48 *	8.52 *	8.58 *	8.63 *	8.71 *	8.79 *	8.89 *	11.28 *
-7	4.26 *	8.53 *	8.55 *	8.60 *	8.65 *	8.72 *	8.79 *	8.89 *	8.99 *	11.41 *
-9	4.30 *	8.62 *	8.65 *	8.70 *	8.76 *	8.83 *	8.92 *	9.01 *	9.12 *	11.58 *
-11	4.36 *	8.74 *	8.77 *	8.82 *	8.89 *	8.97 *	9.06 *	9.17 *	9.28 *	11.78 *
-13	4.43 *	8.88 *	8.92 *	8.97 *	9.05 *	9.13 *	9.24 *	9.35 *	9.47 *	12.03 *
-15	4.52 *	9.05 *	9.09 *	9.15 *	9.23 *	9.33 *	9.43 *	9.56 *	9.69 *	12.32 *
-17	5.79 *	11.61 *	11.66 *	11.74 *	11.85 *	11.98 *	12.12 *	12.29 *	12.47 *	15.87 *
-19.5	7.20 *	14.45 *	14.51 *	14.61 *	14.75 *	14.92 *	15.11 *	15.32 *	15.56 *	19.82 *
-22.5	7.55 *	15.14 *	15.21 *	15.31 *	15.46 *	15.63 *	15.84 *	16.06 *	16.31 *	20.79 *
-25.5	9.35 *	18.74 *	18.84 *	18.95 *	19.12 *	19.33 *	19.58 *	19.85 *	20.15 *	25.66 *
-29	11.51 *	23.10 *	23.21 *	23.35 *	23.52 *	23.76 *	24.04 *	24.34 *	24.66 *	31.34 *
-33	14.10 *	28.30 *	28.44 *	28.60 *	28.77 *	29.02 *	29.30 *	29.60 *	29.90 *	37.85 *
-37.5	16.96 *	34.07 *	34.26 *	34.44 *	34.63 *	34.85 *	35.09 *	35.36 *	35.63 *	44.90 *
-42.5	17.89 *	35.96 *	36.18 *	36.39 *	36.56 *	36.72 *	36.90 *	37.11 *	37.30 *	46.83 *
-47.5	26.56 *	53.44 *	53.77 *	53.98 *	54.11 *	54.14 *	54.18 *	54.30 *	54.41 *	68.03 *
-55	24.44 *	49.35 *	49.72 *	49.83 *	49.83 *	49.64 *	49.35 *	49.24 *	49.35 *	61.70 *
-65	8.46 *	17.23 *	17.51 *	17.61 *	17.65 *	17.60 *	17.44 *	17.39 *	17.60 *	22.28 *
-75	1.41	2.91	3.01	3.09	3.15	3.21	3.25	3.29	3.39	4.42
-85	0.09	0.19	0.19	0.20	0.20	0.21	0.21	0.21	0.22	0.28
-90										
<b>Total</b>	378.53	761.12	765.86	770.02	774.29	778.46	782.78	788.24	795.13	1003.91

**Vert. Horizontal Angles**

<b>Angles</b>	<b>19.5</b>	<b>22.5</b>	<b>25.5</b>	<b>29</b>	<b>33</b>	<b>37.5</b>	<b>42.5</b>	<b>47.5</b>	<b>55</b>	<b>65</b>
90										
85	0.26	0.26	0.29	0.31	0.32	0.31	0.26	0.28	0.16	0.05
75	4.77	4.84	5.61	6.04	6.00	5.56	4.46	4.99	3.75	1.27
65	24.51 *	24.17 *	26.98 *	28.09 *	27.21 *	24.34 *	17.93 *	17.23	11.35	3.80
55	71.49 *	70.01 *	78.12 *	82.38 *	81.75 *	73.53 *	52.36 *	44.81 *	23.63 *	6.65
	82.16 *	81.19 *	92.36 *	100.56 *	103.82 *	97.30 *	72.75 *	63.48 *	30.42 *	6.92

**IES FLOOD REPORT**  
**PHOTOMETRIC FILENAME : SALSR25T5LED300DHV50-NVLAP-IES.IES**

**LUMENS TABULATION - (Cont.)**

<b>47.5</b>	57.93 *	58.02 *	67.43 *	75.68 *	80.58 *	78.89 *	63.25 *	58.97 *	28.37 *	5.62
<b>42.5</b>	56.23 *	56.89 *	67.02 *	76.38 *	82.43 *	83.05 *	70.24 *	70.23 *	35.44 *	6.56
<b>37.5</b>	47.96 *	48.90 *	58.15 *	66.67 *	72.69 *	75.11 *	65.98 *	70.30 *	37.64 *	6.78
<b>33</b>	40.03 *	41.02 *	48.91 *	56.23 *	62.11 *	65.56 *	59.12 *	66.26 *	37.49 *	6.76 *
<b>29</b>	32.92 *	33.80 *	40.26 *	46.53 *	52.12 *	55.90 *	51.37 *	59.79 *	35.44 *	6.56 *
<b>25.5</b>	26.69 *	27.39 *	32.66 *	38.01 *	43.02 *	46.71 *	43.51 *	52.02 *	31.97 *	6.10 *
<b>22.5</b>	25.34 *	26.01 *	31.13 *	36.46 *	41.58 *	45.58 *	42.91 *	52.47 *	33.27 *	6.52 *
<b>19.5</b>	20.20 *	20.74 *	24.92 *	29.32 *	33.63 *	37.15 *	35.27 *	43.97 *	28.63 *	5.74 *
<b>17</b>	15.63 *	16.07 *	19.33 *	22.81 *	26.29 *	29.21 *	27.91 *	35.26 *	23.37 *	4.76 *
<b>15</b>	15.23 *	15.65 *	18.84 *	22.29 *	25.80 *	28.78 *	27.66 *	35.31 *	23.73 *	4.90 *
<b>13</b>	14.87 *	15.27 *	18.40 *	21.82 *	25.35 *	28.40 *	27.43 *	35.30 *	23.99 *	5.01 *
<b>11</b>	14.55 *	14.94 *	18.02 *	21.41 *	24.95 *	28.08 *	27.21 *	35.23 *	24.16 *	5.10 *
<b>9</b>	14.27 *	14.66 *	17.70 *	21.07 *	24.62 *	27.78 *	27.01 *	35.14 *	24.27 *	5.15 *
<b>7</b>	14.04 *	14.44 *	17.45 *	20.81 *	24.36 *	27.53 *	26.81 *	35.02 *	24.32 *	5.18 *
<b>5</b>	13.88 *	14.27 *	17.26 *	20.60 *	24.14 *	27.32 *	26.62 *	34.90 *	24.34 *	5.20 *
<b>3</b>	13.76 *	14.16 *	17.12 *	20.44 *	23.97 *	27.13 *	26.45 *	34.75 *	24.26 *	5.17 *
<b>1</b>	6.85 *	7.04 *	8.52 *	10.18 *	11.94 *	13.51 *	13.17 *	17.30 *	12.06 *	2.56 *
<b>0</b>	6.84 *	7.04 *	8.51 *	10.17 *	11.93 *	13.50 *	13.16 *	17.29 *	12.06 *	2.56 *
<b>-1</b>	13.69 *	14.09 *	17.05 *	20.36 *	23.89 *	27.06 *	26.39 *	34.70 *	24.25 *	5.17 *
<b>-3</b>	13.74 *	14.14 *	17.11 *	20.44 *	23.98 *	27.16 *	26.51 *	34.81 *	24.32 *	5.20 *
<b>-5</b>	13.83 *	14.23 *	17.22 *	20.57 *	24.11 *	27.30 *	26.63 *	34.89 *	24.29 *	5.19 *
<b>-7</b>	13.99 *	14.39 *	17.39 *	20.74 *	24.29 *	27.48 *	26.77 *	34.96 *	24.24 *	5.16 *
<b>-9</b>	14.20 *	14.60 *	17.64 *	21.00 *	24.54 *	27.70 *	26.93 *	35.01 *	24.12 *	5.11 *
<b>-11</b>	14.45 *	14.86 *	17.94 *	21.33 *	24.85 *	27.95 *	27.09 *	35.04 *	23.95 *	5.02 *
<b>-13</b>	14.76 *	15.17 *	18.29 *	21.71 *	25.22 *	28.25 *	27.27 *	35.02 *	23.68 *	4.91 *
<b>-15</b>	15.11 *	15.53 *	18.71 *	22.15 *	25.64 *	28.62 *	27.48 *	34.95 *	23.33 *	4.78 *
<b>-17</b>	19.48 *	20.00 *	24.05 *	28.38 *	32.72 *	36.34 *	34.68 *	43.56 *	28.58 *	5.76 *
<b>-19.5</b>	24.38 *	25.03 *	29.99 *	35.22 *	40.35 *	44.49 *	42.14 *	51.98 *	33.23 *	6.54 *

**IES FLOOD REPORT**  
**PHOTOMETRIC FILENAME : SALSR25T5LED300DHV50-NVLAP-IES.IES**

**LUMENS TABULATION - (Cont.)**

<b>-22.5</b>	25.62 *	26.31 *	31.44 *	36.69 *	41.68 *	45.51 *	42.67 *	51.53 *	31.94 *	6.11 *
<b>-25.5</b>	31.57 *	32.47 *	38.76 *	44.92 *	50.50 *	54.44 *	50.36 *	59.24 *	35.40 *	6.54 *
<b>-29</b>	38.44 *	39.47 *	47.16 *	54.39 *	60.29 *	63.89 *	57.97 *	65.72 *	37.40 *	6.66 *
<b>-33</b>	46.24 *	47.22 *	56.27 *	64.68 *	70.73 *	73.33 *	64.83 *	69.93 *	37.54 *	6.57
<b>-37.5</b>	54.49 *	55.21 *	65.14 *	74.35 *	80.40 *	81.35 *	69.40 *	70.31 *	35.59 *	6.41
<b>-42.5</b>	56.43 *	56.59 *	65.85 *	74.02 *	79.01 *	77.89 *	63.16 *	59.61 *	28.81 *	5.61
<b>-47.5</b>	81.38 *	80.66 *	91.96 *	100.28 *	103.86 *	98.03 *	73.94 *	64.96 *	31.13 *	6.97
<b>-55</b>	73.54 *	72.26 *	80.87 *	85.25 *	84.55 *	76.24 *	54.41 *	46.49 *	24.35 *	6.74
<b>-65</b>	26.80 *	26.43 *	29.57 *	30.64 *	29.38 *	26.16 *	19.21 *	18.27	11.92	3.88
<b>-75</b>	5.50	5.61	6.54	7.00	6.81	6.22	4.95	5.56	4.28	1.39
<b>-85</b>	0.35	0.35	0.41	0.44	0.41	0.36	0.28	0.34	0.28	0.09
<b>-90</b>										
<b>Total</b>	1218.39	1231.39	1444.35	1638.82	1787.8	1845.98	1615.91	1807.15	1086.75	224.72

Vert. Angles	Horizontal Angles			Total
	<u>75</u>	<u>85</u>	<u>90</u>	
<b>90</b>				
	0.01	0.00		4.10
<b>85</b>				
	0.19	0.00		74.81
<b>75</b>				
	0.61	0.01		359.88
<b>65</b>				
	1.10	0.01		1055.06
<b>55</b>				
	1.10	0.02		1267.58
<b>47.5</b>				
	0.85	0.01		944.82
<b>42.5</b>				
	0.95	0.02		958.53
<b>37.5</b>				
	0.93	0.02		847.48
<b>33</b>				
	0.88	0.02		728.10
<b>29</b>				
	0.81	0.01		613.71
<b>25.5</b>				
	0.72	0.01		508.59
<b>22.5</b>				
	0.74	0.01		493.86
<b>19.5</b>				
	0.63	0.01		401.54
<b>17</b>				
	0.51	0.01		315.30

**IES FLOOD REPORT**  
**PHOTOMETRIC FILENAME : SALSR25T5LED300DHV50-NVLAP-IES.IES**

**LUMENS TABULATION - (Cont.)**

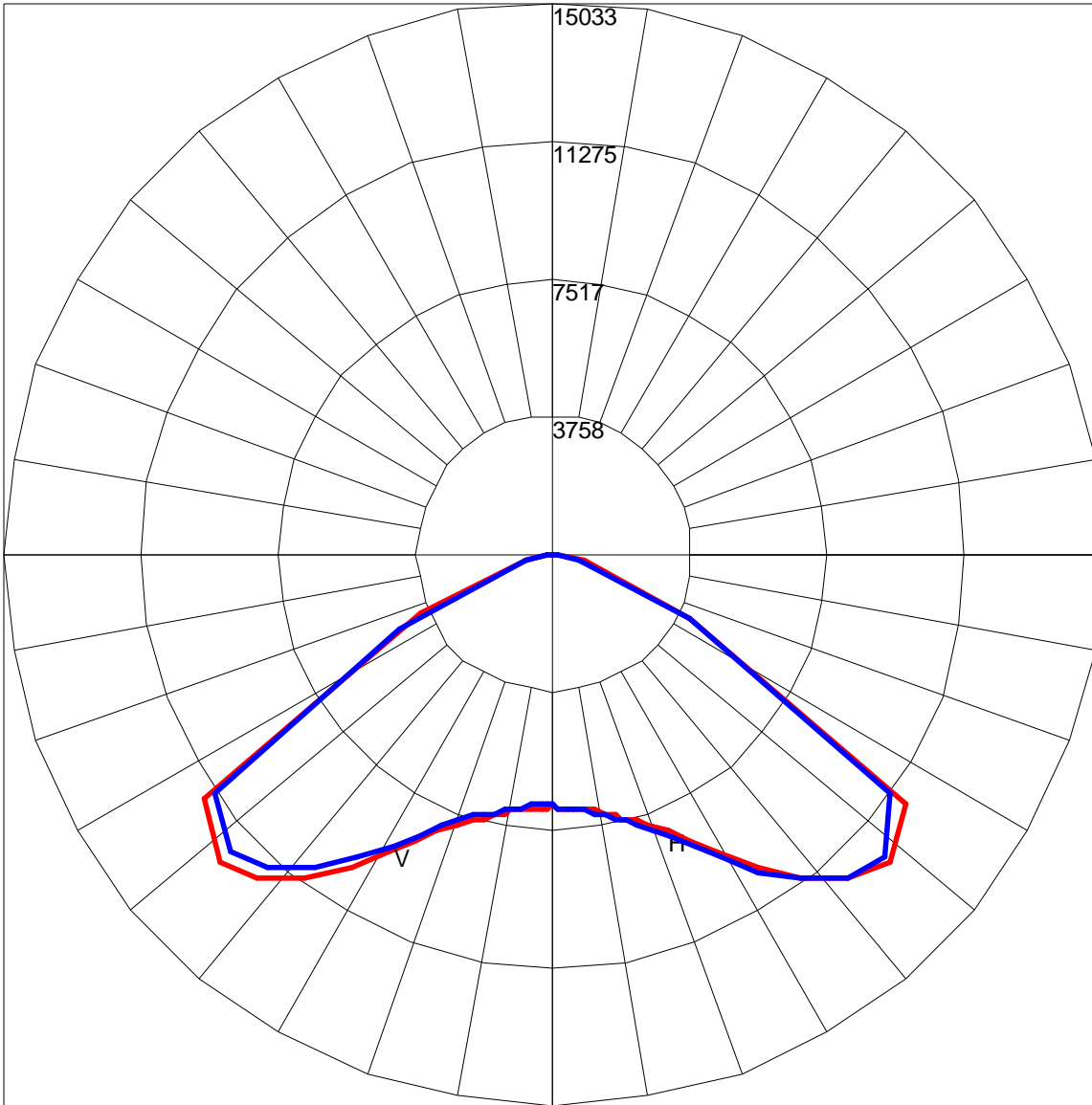
<b>15</b>	0.52	0.01	310.62
<b>13</b>	0.52	0.01	306.38
<b>11</b>	0.52	0.01	302.52
<b>9</b>	0.52	0.01	299.14
<b>7</b>	0.52	0.01	296.26
<b>5</b>	0.52	0.01	293.92
<b>3</b>	0.52	0.01	291.96
<b>1</b>	0.26	0.01	145.34
<b>0</b>	0.26	0.01	145.22
<b>-1</b>	0.52	0.01	290.98
<b>-3</b>	0.52	0.01	291.96
<b>-5</b>	0.52	0.01	293.35
<b>-7</b>	0.52	0.01	295.33
<b>-9</b>	0.52	0.01	297.84
<b>-11</b>	0.52	0.01	300.86
<b>-13</b>	0.51	0.01	304.29
<b>-15</b>	0.51	0.01	308.18
<b>-17</b>	0.63	0.01	391.55
<b>-19.5</b>	0.74	0.01	480.35
<b>-22.5</b>	0.72	0.01	493.55
<b>-25.5</b>	0.81	0.01	594.59
<b>-29</b>	0.88	0.01	705.11
<b>-33</b>	0.92	0.02	822.17
<b>-37.5</b>	0.94	0.01	933.78
<b>-42.5</b>	0.85	0.01	925.69
<b>-47.5</b>	1.09	0.02	1261.2
<b>-55</b>	1.09	0.01	1088.25
<b>-65</b>	0.58	0.01	393.61

**IES FLOOD REPORT**  
**PHOTOMETRIC FILENAME : SALSR25T5LED300DHV50-NVLAP-IES.IES**

**LUMENS TABULATION - (Cont.)**

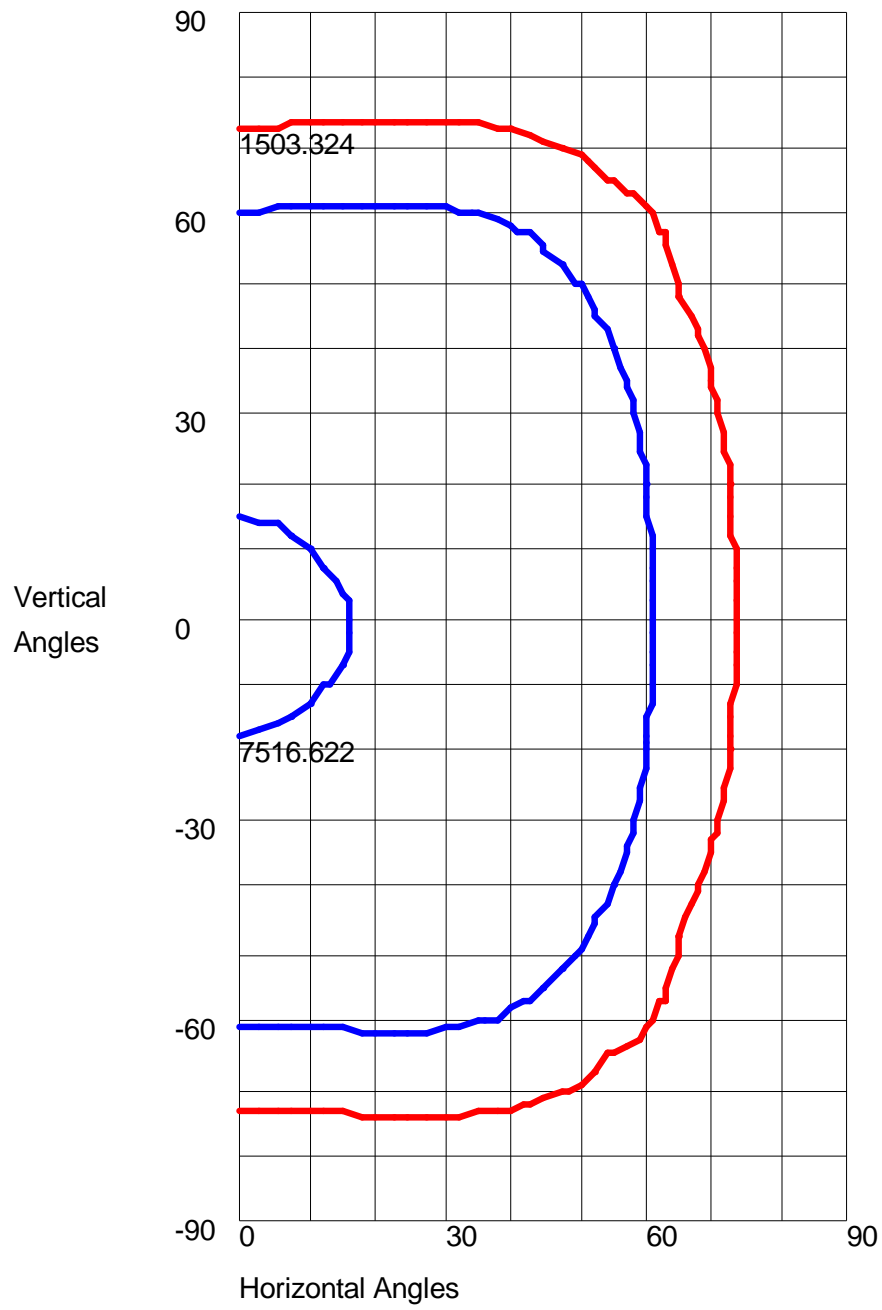
<b>-75</b>	0.18	0.00	85.19
<b>-85</b>	0.01	0.00	5.34
<b>-90</b>			
<b>Total</b>	27.80	0.48	21527.88

AXIAL CANDELA DISPLAY



Maximum Candela = 15033.244 Located At Horizontal Angle = 33, Vertical Angle = 42.5  
H - Horizontal Axial Candela  
V - Vertical Axial Candela

ISOCANDELA CURVES



Maximum Candela = 15033.244 Located At Horizontal Angle = 33, Vertical Angle = 42.5  
50% Maximum Candela = 7516.622  
10% Maximum Candela = 1503.3244