



IES FLOOD REPORT

PHOTOMETRIC FILENAME : SALSR25T4LED300DMV50-NVLAP-IES.IES

DESCRIPTIVE INFORMATION (From Photometric File)

IESNA:LM-63-2002

[TEST]

[TESTLAB] Dongguan New Testing Centre Co., Ltd

[TESTDATE] 09 January 2019

[ISSUE DATE] 2019-01-09 10:46:46

[NEARFIELD]

[LAMPPOSITION] 0,0

[OTHER] EVERFINE GO-R5000_V2 SYSTEM

[MANUFAC] MOBERN LIGHTING CO.

[LUMCAT] SALSR25T4LED300DMV50

[LUMINAIRE] LED

[BALLAST] 120-277Vac 50/60HZ

[OTHER]

[OTHER]	Gamma(deg)	Fz(lm)	Ft(lm)	%Lum	%Lamp
[OTHER]	0- 10	919.03	919.03	2.44	2.44
[OTHER]	10- 20	2726.04	3645.07	9.70	9.70
[OTHER]	20- 30	4320.46	7965.53	21.19	21.19
[OTHER]	30- 40	5568.54	13534.07	36.00	36.00
[OTHER]	40- 50	6395.63	19929.70	53.02	53.02
[OTHER]	50- 60	6777.07	26706.77	71.05	71.05
[OTHER]	60- 70	6435.35	33142.12	88.17	88.17
[OTHER]	70- 80	3691.82	36833.94	97.99	97.99
[OTHER]	80- 90	752.99	37586.93	99.99	99.99
[OTHER]	90-100	0.92	37587.84	99.99	99.99
[OTHER]	100-110	0.52	37588.36	99.99	99.99
[OTHER]	110-120	0.58	37588.93	99.99	99.99
[OTHER]	120-130	0.50	37589.43	100.00	100.00
[OTHER]	130-140	0.44	37589.87	100.00	100.00
[OTHER]	140-150	0.40	37590.27	100.00	100.00
[OTHER]	150-160	0.36	37590.63	100.00	100.00
[OTHER]	160-170	0.23	37590.87	100.00	100.00
[OTHER]	170-180	0.06	37590.92	100.00	100.00
[OTHER]					

[OTHER] 0- 10 919.03 919.03 2.44 2.44

[OTHER] 10- 20 2726.04 3645.07 9.70 9.70

[OTHER] 20- 30 4320.46 7965.53 21.19 21.19

[OTHER] 30- 40 5568.54 13534.07 36.00 36.00

[OTHER] 40- 50 6395.63 19929.70 53.02 53.02

[OTHER] 50- 60 6777.07 26706.77 71.05 71.05

[OTHER] 60- 70 6435.35 33142.12 88.17 88.17

[OTHER] 70- 80 3691.82 36833.94 97.99 97.99

[OTHER] 80- 90 752.99 37586.93 99.99 99.99

[OTHER] 90-100 0.92 37587.84 99.99 99.99

[OTHER] 100-110 0.52 37588.36 99.99 99.99

[OTHER] 110-120 0.58 37588.93 99.99 99.99

[OTHER] 120-130 0.50 37589.43 100.00 100.00

[OTHER] 130-140 0.44 37589.87 100.00 100.00

[OTHER] 140-150 0.40 37590.27 100.00 100.00

[OTHER] 150-160 0.36 37590.63 100.00 100.00

[OTHER] 160-170 0.23 37590.87 100.00 100.00

[OTHER] 170-180 0.06 37590.92 100.00 100.00

[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	13236
Maximum Candela Angle	0H 42.5V
Horizontal Beam Angle (50%)	129.7
Vertical Beam Angle (50%)	98.4
Horizontal Field Angle (10%)	160.4
Vertical Field Angle (10%)	159.8
Lumens Per Lamp	37591 (1 lamp)
Total Lamp Lumens	37591
Beam Lumens	27579
Beam Efficiency	73 %
Field Lumens	36879
Field Efficiency	98 %
Spill Lumens	536
Luminaire Lumens	37414
Total Efficiency	100 %
Total Luminaire Watts	300.876
Ballast Factor	1.00

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AXIAL CANDELA

DEG.	HOR.	DEG.	VERT.
90	.05	90	.8
85	414.25	85	714.91
75	3217.43	75	3769.44
65	6569.47	65	9879.23
55	7220.29	55	12892.8
47.5	7707.48	47.5	13147.55
42.5	8064.13	42.5	13236
37.5	8401.16	37.5	13150.48
33	8671.7	33	12905.03
29	8887.28	29	12593.35
25.5	9051.95	25.5	12259.31
22.5	9176.92	22.5	11927.56
19.5	9287.81	19.5	11564.77
17	9368.1	17	11251.33
15	9425.44	15	11001.82
13	9473.87	13	10758.99
11	9515.5	11	10526.44
9	9550.18	9	10311.95
7	9576.38	7	10113.84
5	9595.28	5	9937.57
3	9606.23	3	9789.07
1	9607.9	1	9662.12
0	9605.64	0	9605.64
-1	9602.18	-1	9554.6
-3	9587.9	-3	9462.19
-5	9564.87	-5	9376.33
-7	9533.95	-7	9288.88
-9	9495.49	-9	9192.25
-11	9449.71	-11	9081.49
-13	9395.88	-13	8935.16
-15	9334.49	-15	8710.14
-17	9265.52	-17	8447.59
-19.5	9168.15	-19.5	8028.09
-22.5	9040.22	-22.5	7480.38
-25.5	8897.88	-25.5	6973.85
-29	8711.63	-29	6492.52
-33	8474.43	-33	6083.8
-37.5	8175.19	-37.5	5699.92
-42.5	7804.08	-42.5	5268.07
-47.5	7403.95	-47.5	4804.93
-55	6829.51	-55	4079.01
-65	6110.19	-65	2983.39
-75	3067.87	-75	1539.61
-85	534.06	-85	320.11
-90	.12	-90	.1

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CANDELA TABULATION

Maximum Candela = 13236
 Beam Edge = 6618 Cd (50% of Max.)
 Field Edge = 1323.6 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	0.11	0.09	0.04	0.17	0.30	0.46	7.08	20.18	31.96	37.17
85.0	0.11	0.36	65.36	186.36	310.04	541.17	649.59	694.00	693.00	701.36
75.0	0.11	47.84	551.91	1197.00	2093.19	* 2887.81	* 3351.13	* 3534.24	* 3639.40	* 3615.67
65.0	0.11	176.47	1110.35	2808.56	* 6120.96	* 8320.47	* 9559.65	* 9591.91	* 9463.79	* 9473.09
55.0	0.11	284.66	1674.64	* 4754.12	* 9350.13	* 10378.62	*10715.29	*10974.65	*11223.72	*11507.63
47.5	0.11	355.39	2087.13	* 5949.14	* 9468.93	* 9989.29	* 10307.51	*10706.72	*11083.61	*11441.33
42.5	0.11	396.82	2364.45	* 6489.39	* 9324.46	* 9739.44	* 10109.28	*10559.41	*11002.20	*11386.37
37.5	0.11	438.33	2602.99	* 6884.74	* 9155.98	* 9535.52	* 9925.83	* 10404.91	*10870.99	*11274.94
33.0	0.12	461.67	2785.16	* 7180.17	* 9005.23	* 9386.55	* 9750.45	* 10234.45	*10691.65	*11098.09
29.0	0.12	483.24	2921.13	* 7324.88	* 8872.05	* 9245.77	* 9601.75	* 10055.53	*10495.07	*10881.14
25.5	0.12	499.23	3028.94	* 7346.79	* 8748.62	* 9110.12	* 9459.44	* 9877.53	* 10292.75	*10655.48
22.5	0.12	510.77	3100.61	* 7316.84	* 8640.98	* 8982.44	* 9323.38	* 9722.25	* 10097.21	*10439.61
19.5	0.12	520.31	3155.16	* 7216.16	* 8399.42	* 8843.58	* 9168.44	* 9548.07	* 9897.14	* 10200.71
17.0	0.12	526.72	3187.39	* 7120.67	* 8200.77	* 8719.35	* 9028.16	* 9389.36	* 9721.03	* 10002.15
15.0	0.12	530.85	3203.26	* 7030.60	* 8042.85	* 8567.29	* 8909.83	* 9254.79	* 9573.12	* 9842.96
13.0	0.12	534.10	3210.55	* 6926.47	* 7885.15	* 8416.71	* 8778.59	* 9115.18	* 9420.52	* 9679.80
11.0	0.12	549.05	3209.51	* 6816.24	* 7726.26	* 8266.41	* 8632.50	* 8973.96	* 9262.27	* 9513.55
9.0	0.12	546.35	3200.41	* 6700.11	* 7567.24	* 8115.04	* 8488.14	* 8834.96	* 9116.33	* 9344.31
7.0	0.12	543.63	3183.54	* 6578.28	* 7406.98	* 7962.24	* 8342.14	* 8697.00	* 8978.97	* 9202.67
5.0	0.12	540.91	3179.54	* 6450.96	* 7245.02	* 7807.32	* 8193.79	* 8551.84	* 8840.80	* 9067.59
3.0	0.12	538.17	3134.94	* 6323.60	* 7084.19	* 7649.14	* 8041.56	* 8405.08	* 8698.34	* 8929.09
1.0	0.12	535.43	3090.24	* 6181.37	* 6914.47	* 7486.87	* 7884.59	* 8253.27	* 8551.40	* 8786.50
0.0	0.12	534.06	3067.87	* 6110.19	* 6829.51	* 7403.95	* 7804.08	* 8175.19	* 8474.43	* 8711.63
-1.0	0.12	534.06	3041.10	* 6012.97	* 6726.88	* 7312.78	* 7724.29	* 8106.87	* 8414.64	* 8657.35
-3.0	0.12	533.33	2987.58	* 5818.71	* 6521.87	* 7125.78	* 7559.34	* 7964.64	* 8286.51	* 8539.75
-5.0	0.12	532.84	2934.18	* 5610.15	* 6303.42	* 6931.44	* 7385.71	* 7813.61	* 8150.16	* 8413.62
-7.0	0.12	532.35	2845.99	* 5402.78	* 6084.02	* 6728.46	* 7201.71	* 7657.61	* 8003.33	* 8276.71
-9.0	0.12	531.87	2771.81	* 5191.56	* 5858.27	* 6515.61	* 7006.32	* 7477.39	* 7851.68	* 8124.27
-11.0	0.12	531.39	2693.85	* 4976.72	* 5625.43	* 6291.35	* 6798.05	* 7289.04	* 7656.05	* 7945.46
-13.0	0.12	512.99	2612.65	* 4758.50	* 5387.65	* 6054.47	* 6587.13	* 7068.56	* 7435.68	* 7743.90
-15.0	0.12	506.46	2528.75	* 4537.15	* 5136.76	* 5805.09	* 6338.81	* 6822.57	* 7194.87	* 7517.90
-17.0	0.12	499.03	2442.67	* 4310.22	* 4879.48	* 5542.87	* 6102.03	* 6561.09	* 6930.22	* 7264.73
-19.5	0.12	488.46	2332.78	* 4022.12	* 4543.04	* 5294.82	* 5800.35	* 6219.93	* 6571.23	* 6906.39
-22.5	0.12	473.90	2199.09	* 3677.45	* 4115.97	* 4994.75	* 5443.44	* 5793.38	* 6121.32	* 6483.02
-25.5	0.12	457.30	2064.91	* 3317.96	* 3918.05	* 4696.95	* 5070.65	* 5363.36	* 5762.96	* 6053.55
-29.0	0.12	435.35	1909.40	* 2905.75	* 3691.98	* 4362.15	* 4661.21	* 5024.52	* 5387.58	* 5634.82
-33.0	0.12	406.90	1742.03	* 2450.73	* 3442.22	* 4003.54	* 4272.81	* 4700.47	* 5018.63	* 5215.59
-37.5	0.12	375.96	1564.72	* 2143.20	* 3179.18	* 3641.11	* 4003.60	* 4379.46	* 4661.80	* 4887.89
-42.5	0.11	325.60	1386.35	* 1974.34	* 2900.50	* 3357.83	* 3718.33	* 4042.79	* 4307.47	* 4519.59
-47.5	0.11	275.54	1226.88	1815.55	* 2641.70	* 3109.59	* 3418.24	* 3712.70	* 3950.30	* 4139.79
-55.0	0.11	199.04	1021.59	1580.80	* 2284.26	* 2706.30	* 2969.74	* 3204.92	* 3387.77	* 3541.26
-65.0	0.11	118.82	735.39	1214.73	1739.23	* 2054.66	* 2261.93	* 2427.66	* 2563.89	* 2665.13
-75.0	0.11	38.88	250.70	760.19	1025.52	1153.75	1230.99	1308.05	1368.40	* 1409.19
-85.0	0.11	8.09	37.54	67.55	125.66	197.89	251.19	299.13	317.85	326.54
-90.0	0.11	5.59	16.56	5.65	10.98	27.22	27.22	16.39	6.63	1.84

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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	27.93	20.01	12.08	5.48	0.20	0.28	0.36	0.44	0.52	0.60
85.0	725.90	742.86	756.09	764.29	768.82	766.74	785.29	772.49	759.70	746.90
75.0	3736.42 *	3789.82 *	3810.44 *	3808.02 *	3787.66 *	3804.34 *	3826.95 *	3839.19 *	3841.17 *	3863.24 *
65.0	9636.40 *	9761.80 *	9791.54 *	9811.94 *	9819.60 *	9857.46 *	9934.06 *	9983.35 *	10005.74 *	10001.67 *
55.0	11784.77 *	11963.69 *	12145.33 *	12300.09 *	12424.78 *	12550.94 *	12625.33 *	12677.19 *	12727.83 *	12777.07 *
47.5	11771.51 *	12047.67 *	12259.93 *	12436.98 *	12578.05 *	12719.00 *	12852.46 *	12910.43 *	12966.37 *	13020.24 *
42.5	11736.40 *	12043.99 *	12296.97 *	12476.88 *	12620.55 *	12766.13 *	12908.05 *	12995.66 *	13050.20 *	13103.25 *
37.5	11620.70 *	11922.60 *	12220.30 *	12391.80 *	12527.08 *	12661.51 *	12798.29 *	12923.70 *	12968.51 *	13017.27 *
33.0	11432.17 *	11710.09 *	11982.05 *	12191.45 *	12310.39 *	12429.03 *	12548.74 *	12668.38 *	12738.35 *	12777.82 *
29.0	11209.43 *	11464.41 *	11708.50 *	11907.09 *	12046.55 *	12147.05 *	12249.51 *	12355.70 *	12449.55 *	12478.06 *
25.5	10964.86 *	11212.45 *	11428.50 *	11603.87 *	11742.66 *	11853.07 *	11935.42 *	12023.99 *	12120.21 *	12157.23 *
22.5	10724.00 *	10955.80 *	11161.60 *	11314.11 *	11434.22 *	11554.59 *	11635.08 *	11703.36 *	11782.01 *	11835.56 *
19.5	10463.25 *	10673.29 *	10868.77 *	11009.38 *	11110.56 *	11210.34 *	11311.38 *	11363.61 *	11423.41 *	11492.85 *
17.0	10235.74 *	10430.65 *	10609.45 *	10746.03 *	10839.32 *	10923.02 *	11005.61 *	11076.76 *	11120.25 *	11178.76 *
15.0	10058.30 *	10235.70 *	10402.98 *	10529.55 *	10618.18 *	10698.79 *	10769.11 *	10841.43 *	10884.06 *	10927.50 *
13.0	9887.31 *	10047.13 *	10199.64 *	10317.97 *	10403.69 *	10482.03 *	10544.47 *	10604.29 *	10659.02 *	10688.35 *
11.0	9715.45 *	9871.11 *	10007.50 *	10114.13 *	10194.99 *	10267.87 *	10333.03 *	10382.98 *	10431.09 *	10457.37 *
9.0	9542.17 *	9695.13 *	9830.84 *	9928.56 *	9998.15 *	10067.78 *	10128.19 *	10181.06 *	10220.56 *	10260.84 *
7.0	9374.41 *	9520.55 *	9657.80 *	9757.04 *	9826.80 *	9886.50 *	9940.99 *	9991.08 *	10032.74 *	10063.97 *
5.0	9243.21 *	9378.65 *	9495.50 *	9589.65 *	9662.85 *	9725.71 *	9778.33 *	9822.87 *	9862.11 *	9891.12 *
3.0	9109.02 *	9246.50 *	9367.97 *	9459.16 *	9522.90 *	9579.57 *	9629.35 *	9677.14 *	9716.26 *	9746.41 *
1.0	8969.85 *	9110.51 *	9236.36 *	9332.55 *	9399.61 *	9459.37 *	9511.74 *	9555.45 *	9592.29 *	9621.01 *
0.0	8897.88 *	9040.22 *	9168.15 *	9265.52 *	9334.49 *	9395.88 *	9449.71 *	9495.49 *	9533.95 *	9564.87 *
-1.0	8846.38 *	8991.35 *	9120.78 *	9219.78 *	9289.03 *	9350.50 *	9403.68 *	9449.04 *	9487.15 *	9517.01 *
-3.0	8736.99 *	8887.18 *	9019.11 *	9117.49 *	9186.97 *	9248.03 *	9300.49 *	9351.26 *	9393.02 *	9422.86 *
-5.0	8617.91 *	8774.57 *	8907.15 *	9009.71 *	9088.36 *	9157.20 *	9218.74 *	9263.91 *	9306.27 *	9339.69 *
-7.0	8487.34 *	8652.43 *	8803.46 *	8914.89 *	8993.62 *	9061.77 *	9122.53 *	9173.83 *	9213.47 *	9249.89 *
-9.0	8346.68 *	8529.02 *	8689.61 *	8804.69 *	8884.70 *	8956.51 *	9019.74 *	9069.93 *	9117.83 *	9151.74 *
-11.0	8183.79 *	8384.98 *	8557.79 *	8667.78 *	8750.23 *	8831.05 *	8896.83 *	8954.96 *	9004.81 *	9043.96 *
-13.0	7996.56 *	8210.83 *	8378.34 *	8484.84 *	8575.09 *	8665.62 *	8735.81 *	8796.50 *	8850.23 *	8887.52 *
-15.0	7783.25 *	7979.36 *	8145.93 *	8264.17 *	8363.72 *	8443.40 *	8516.21 *	8573.24 *	8627.66 *	8659.77 *
-17.0	7524.79 *	7697.05 *	7866.97 *	8002.36 *	8088.48 *	8172.09 *	8251.10 *	8309.18 *	8359.18 *	8389.57 *
-19.5	7150.89 *	7310.88 *	7462.29 *	7604.03 *	7699.77 *	7769.51 *	7832.30 *	7902.96 *	7943.35 *	7963.17 *
-22.5	6681.45 *	6812.83 *	6969.26 *	7101.56 *	7182.18 *	7237.65 *	7308.46 *	7365.90 *	7396.68 *	7431.31 *
-25.5	6221.09 *	6348.56 *	6527.91 *	6634.54 *	6692.61 *	6753.96 *	6823.64 *	6869.35 *	6889.26 *	6930.28 *
-29.0	5760.54 *	5956.38 *	6089.68 *	6173.33 *	6230.37 *	6301.65 *	6356.05 *	6393.08 *	6418.35 *	6458.43 *
-33.0	5413.49 *	5568.54 *	5692.22 *	5773.03 *	5842.64 *	5901.21 *	5948.55 *	5989.14 *	6018.21 *	6049.60 *
-37.5	5066.95 *	5206.88 *	5324.53 *	5409.47 *	5469.72 *	5522.79 *	5567.83 *	5605.27 *	5644.09 *	5666.47 *
-42.5	4687.55 *	4823.03 *	4925.01 *	5002.01 *	5056.22 *	5111.28 *	5146.11 *	5183.17 *	5214.23 *	5237.81 *
-47.5	4292.17 *	4408.25 *	4500.19 *	4567.96 *	4616.22 *	4659.08 *	4696.89 *	4730.34 *	4757.59 *	4778.62 *
-55.0	3666.06 *	3753.32 *	3831.12 *	3887.13 *	3926.44 *	3963.44 *	3991.69 *	4017.91 *	4039.63 *	4056.75 *
-65.0	2733.14 *	2784.74 *	2830.52 *	2865.31 *	2889.13 *	2910.44 *	2931.50 *	2949.36 *	2963.76 *	2974.46 *
-75.0	1434.97 *	1450.56 *	1461.61 *	1467.73 *	1469.68 *	1482.74 *	1497.92 *	1510.81 *	1521.38 *	1537.15 *
-85.0	320.78	313.92	305.34	296.90	289.32	295.06	310.10	311.92	313.74	315.56
-90.0	7.88	13.05	18.22	22.54	25.99	22.54	19.09	15.63	12.18	8.73

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	0.68	0.76	0.80	0.75	0.66	0.57	0.48	0.38	0.29	0.20
85.0	734.10	721.31	714.91	720.73	732.36	744.00	755.63	767.26	778.90	766.47
75.0	3825.73 *	3788.20 *	3769.44 *	3792.13 *	3837.50 *	3882.85 *	3867.49 *	3872.08 *	3865.70 *	3848.08 *
65.0	9999.47 *	9919.32 *	9879.23 *	9926.92 *	10022.27 *	10039.38 *	10058.12 *	10050.02 *	10014.50 *	9951.06 *

IES FLOOD REPORT
PHOTOMETRIC FILENAME : SALSR25T4LED300DMV50-NVLAP-IES.IES

CANDELA TABULATION - (Cont.)

55.0	12826.94	*12870.84	*12892.80	*12881.71	*12859.55	*12831.41	*12803.86	*12774.86	*12744.60	*12690.63	*
47.5	13072.45	*13122.95	*13147.55	*13133.72	*13104.81	*13074.32	*13042.38	*13008.63	*12973.12	*12858.97	*
42.5	13156.39	*13209.50	*13236.00	*13219.94	*13187.78	*13155.79	*13124.23	*13091.19	*13024.27	*12901.42	*
37.5	13067.78	*13122.00	*13150.48	*13131.96	*13097.66	*13067.05	*13038.14	*13014.52	*12909.25	*12792.15	*
33.0	12823.67	*12875.33	*12905.03	*12885.07	*12852.94	*12826.71	*12806.99	*12756.34	*12656.09	*12555.91	*
29.0	12516.45	*12563.78	*12593.35	*12573.50	*12545.63	*12526.78	*12517.93	*12442.84	*12355.25	*12272.73	*
25.5	12186.98	*12231.45	*12259.31	*12241.07	*12215.85	*12205.36	*12188.04	*12110.75	*12041.12	*11978.58	*
22.5	11860.09	*11900.27	*11927.56	*11909.69	*11888.57	*11883.73	*11849.53	*11790.00	*11739.97	*11678.25	*
19.5	11504.54	*11538.72	*11564.77	*11548.07	*11532.69	*11540.16	*11488.94	*11447.38	*11414.57	*11331.03	*
17.0	11200.31	*11223.90	*11251.33	*11232.71	*11226.81	*11223.03	*11183.55	*11159.69	*11104.95	*11038.33	*
15.0	10957.86	*10975.52	*11001.82	*10983.49	*10982.46	*10970.27	*10945.52	*10921.23	*10864.63	*10810.44	*
13.0	10724.41	*10734.50	*10758.99	*10742.48	*10748.70	*10729.35	*10718.27	*10679.18	*10634.88	*10590.40	*
11.0	10499.84	*10503.85	*10526.44	*10511.31	*10522.68	*10496.55	*10487.03	*10453.02	*10419.42	*10369.63	*
9.0	10280.92	*10290.67	*10311.95	*10297.77	*10302.72	*10297.99	*10272.02	*10248.03	*10209.84	*10165.92	*
7.0	10086.14	*10094.33	*10113.84	*10101.16	*10106.67	*10098.46	*10081.10	*10053.98	*10020.46	*9981.57	*
5.0	9918.65	*9922.19	*9937.57	*9927.03	*9938.23	*9922.99	*9908.80	*9884.41	*9853.96	*9816.72	*
3.0	9770.35	*9783.57	*9789.07	*9789.61	*9788.17	*9778.38	*9762.77	*9738.43	*9703.67	*9667.58	*
1.0	9642.76	*9657.50	*9662.12	*9663.81	*9661.44	*9653.21	*9636.54	*9612.19	*9579.75	*9539.99	*
0.0	9587.90	*9602.18	*9605.64	*9607.90	*9606.23	*9595.28	*9576.38	*9550.18	*9515.50	*9473.87	*
-1.0	9537.11	*9551.55	*9554.60	*9556.39	*9554.28	*9546.07	*9527.67	*9501.95	*9468.22	*9426.76	*
-3.0	9445.50	*9461.28	*9462.19	*9465.19	*9460.04	*9449.44	*9431.24	*9402.25	*9363.94	*9323.07	*
-5.0	9359.83	*9379.47	*9376.33	*9383.32	*9373.49	*9362.62	*9341.14	*9310.64	*9277.74	*9228.54	*
-7.0	9274.39	*9291.35	*9288.88	*9295.55	*9287.40	*9272.84	*9247.84	*9218.33	*9177.97	*9129.45	*
-9.0	9176.22	*9194.01	*9192.25	*9198.43	*9189.32	*9173.18	*9149.98	*9113.52	*9074.46	*9022.36	*
-11.0	9060.99	*9083.00	*9081.49	*9087.68	*9075.17	*9066.38	*9036.47	*8999.64	*8952.86	*8899.21	*
-13.0	8911.46	*8937.89	*8935.16	*8943.33	*8928.66	*8914.72	*8887.00	*8846.09	*8796.03	*8742.24	*
-15.0	8689.79	*8716.02	*8710.14	*8722.13	*8708.91	*8691.61	*8670.40	*8626.89	*8581.87	*8525.39	*
-17.0	8427.89	*8453.43	*8447.59	*8459.52	*8447.05	*8422.90	*8403.74	*8364.34	*8320.47	*8258.09	*
-19.5	8015.37	*8032.81	*8028.09	*8040.31	*8037.89	*8001.01	*7993.71	*7965.89	*7907.82	*7855.47	*
-22.5	7471.13	*7484.86	*7480.38	*7492.14	*7493.27	*7469.14	*7445.40	*7424.62	*7377.37	*7318.39	*
-25.5	6965.29	*6976.83	*6973.85	*6983.09	*6983.85	*6960.51	*6929.61	*6918.60	*6883.06	*6820.72	*
-29.0	6483.25	*6494.87	*6492.52	*6499.71	*6497.61	*6481.78	*6449.87	*6432.07	*6401.90	*6353.38	*
-33.0	6070.79	*6083.13	*6083.80	*6086.58	*6081.11	*6066.68	*6041.87	*6019.09	*5983.20	*5939.61	*
-37.5	5685.64	*5697.07	*5699.92	*5699.77	*5693.73	*5679.94	*5662.91	*5629.06	*5595.55	*5554.01	*
-42.5	5254.90	*5265.36	*5268.07	*5267.68	*5261.82	*5249.19	*5229.84	*5203.31	*5170.61	*5139.34	*
-47.5	4793.68	*4802.70	*4804.93	*4804.73	*4799.77	*4788.73	*4771.64	*4748.42	*4719.20	*4684.71	*
-55.0	4074.57	*4077.53	*4079.01	*4079.38	*4080.12	*4065.89	*4052.27	*4033.89	*4010.80	*3985.21	*
-65.0	2986.18	*2984.32	*2983.39	*2986.90	*2993.92	*2987.22	*2981.45	*2971.78	*2958.42	*2941.56	*
-75.0	1538.13	*1539.12	*1539.61	*1541.04	*1543.91	*1546.78	*1535.05	*1528.55	*1519.84	*1508.97	*
-85.0	317.38	319.20	320.11	321.22	323.45	325.67	327.90	330.13	332.35	321.30	
-90.0	5.28	1.82	0.10	2.47	7.21	11.95	16.69	21.43	26.17	30.91	

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	0.11	0.20	0.30	0.43	0.56	0.71	0.68	0.55	0.40	0.28
85.0	771.37	766.16	756.40	739.48	716.29	680.55	669.66	670.10	622.11	509.14
75.0	3835.42	*3858.86	*3863.61	*3845.49	*3793.62	*3670.87	*3714.99	*3611.33	*3314.28	*2917.53
65.0	9928.12	*9936.14	*9932.07	*9915.47	*9791.93	*9637.84	*9671.12	*9840.10	*9822.12	*8600.17
55.0	12581.51	*12474.28	*12342.11	*12187.76	*12035.44	*11781.19	*11522.11	*11300.95	*11049.14	*10707.92
47.5	12736.88	*12614.63	*12461.56	*12277.48	*12022.75	*11715.77	*11385.49	*11036.70	*10647.95	*10336.06
42.5	12775.72	*12652.07	*12496.97	*12271.04	*11984.23	*11660.53	*11303.84	*10874.72	*10437.62	*10083.03
37.5	12677.82	*12563.07	*12417.17	*12142.30	*11864.94	*11546.05	*11165.90	*10712.11	*10242.98	*9865.94
33.0	12457.15	*12358.34	*12171.18	*11925.06	*11672.77	*11365.58	*10977.42	*10534.12	*10061.39	*9705.31
29.0	12192.59	*12069.98	*11893.07	*11675.18	*11448.58	*11139.94	*10775.00	*10351.85	*9908.11	*9557.94
25.5	11886.32	*11764.12	*11611.01	*11421.98	*11195.89	*10908.55	*10568.11	*10172.24	*9763.18	*9419.78

IES FLOOD REPORT
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CANDELA TABULATION - (Cont.)

22.5	11574.41	*11472.96	*11341.63	*11160.20	*10948.37	*10686.56	*10368.67	*10012.55	*9624.61	* 9291.03 *
19.5	11247.47	*11164.74	*11045.18	*10870.31	*10682.12	*10444.16	*10162.16	*9831.90	* 9466.57 *	* 9151.19 *
17.0	10971.47	*10896.20	*10779.00	*10623.60	*10450.86	*10239.12	*9978.72	* 9668.93 *	* 9325.05 *	* 9026.40 *
15.0	10747.38	*10673.42	*10567.23	*10423.64	*10268.09	*10072.68	*9825.60	* 9530.53 *	* 9203.88 *	* 8875.97 *
13.0	10527.12	*10457.87	*10360.08	*10230.06	*10089.83	*9903.22	* 9666.97 *	* 9386.21 *	* 9067.29 *	* 8725.52 *
11.0	10314.23	*10250.41	*10162.86	*10046.28	*9911.11	* 9731.13	* 9504.30 *	* 9239.03 *	* 8917.65 *	* 8574.71 *
9.0	10113.30	*10059.16	*9979.02	* 9864.72 *	* 9731.71 *	* 9556.41 *	* 9352.17 *	* 9093.00 *	* 8769.21 *	* 8422.59 *
7.0	9936.16	* 9881.80 *	* 9800.26 *	* 9684.70 *	* 9558.65 *	* 9406.30 *	* 9204.95 *	* 8947.61 *	* 8618.74 *	* 8268.75 *
5.0	9768.53	* 9710.66 *	* 9633.92 *	* 9533.99 *	* 9417.93 *	* 9262.36 *	* 9057.40 *	* 8794.84 *	* 8465.18 *	* 8112.58 *
3.0	9623.83	* 9572.43 *	* 9497.90 *	* 9393.73 *	* 9274.60 *	* 9115.67 *	* 8906.56 *	* 8640.79 *	* 8308.04 *	* 7953.36 *
1.0	9493.37	* 9438.13 *	* 9359.05 *	* 9250.50 *	* 9127.48 *	* 8965.51 *	* 8752.04 *	* 8482.33 *	* 8146.64 *	* 7790.48 *
0.0	9425.44	* 9368.10 *	* 9287.81 *	* 9176.92 *	* 9051.95 *	* 8887.28 *	* 8671.70 *	* 8401.16 *	* 8064.13 *	* 7707.48 *
-1.0	9378.22	* 9320.39 *	* 9238.53 *	* 9126.53 *	* 8999.14 *	* 8831.93 *	* 8611.54 *	* 8332.73 *	* 7985.88 *	* 7617.32 *
-3.0	9274.10	* 9215.95 *	* 9134.25 *	* 9019.97 *	* 8888.01 *	* 8713.01 *	* 8483.32 *	* 8190.71 *	* 7824.56 *	* 7432.84 *
-5.0	9171.91	* 9106.83 *	* 9021.07 *	* 8905.77 *	* 8768.44 *	* 8586.11 *	* 8347.25 *	* 8040.52 *	* 7655.34 *	* 7241.60 *
-7.0	9073.35	* 9007.89 *	* 8913.88 *	* 8783.67 *	* 8637.34 *	* 8449.00 *	* 8200.96 *	* 7885.69 *	* 7476.58 *	* 7042.23 *
-9.0	8962.54	* 8895.36 *	* 8797.67 *	* 8659.87 *	* 8498.29 *	* 8297.28 *	* 8049.72 *	* 7709.34 *	* 7286.56 *	* 6832.93 *
-11.0	8831.72	* 8760.24 *	* 8665.32 *	* 8517.73 *	* 8340.02 *	* 8120.47 *	* 7858.22 *	* 7526.01 *	* 7084.33 *	* 6611.95 *
-13.0	8663.99	* 8583.06 *	* 8490.56 *	* 8350.75 *	* 8157.43 *	* 7922.46 *	* 7641.29 *	* 7306.29 *	* 6879.60 *	* 6378.34 *
-15.0	8460.08	* 8367.90 *	* 8266.89 *	* 8126.19 *	* 7947.21 *	* 7702.12 *	* 7401.24 *	* 7055.66 *	* 6630.47 *	* 6131.34 *
-17.0	8186.22	* 8113.61 *	* 7999.20 *	* 7844.98 *	* 7687.48 *	* 7454.62 *	* 7138.89 *	* 6789.61 *	* 6377.36 *	* 5869.68 *
-19.5	7799.82	* 7724.51 *	* 7597.31 *	* 7455.69 *	* 7310.95 *	* 7098.23 *	* 6775.65 *	* 6437.39 *	* 6052.68 *	* 5592.40 *
-22.5	7276.32	* 7207.89 *	* 7091.45 *	* 6947.93 *	* 6829.23 *	* 6655.65 *	* 6311.89 *	* 5987.41 *	* 5662.63 *	* 5256.23 *
-25.5	6768.01	* 6723.24 *	* 6629.56 *	* 6461.02 *	* 6346.84 *	* 6195.27 *	* 5920.63 *	* 5523.93 *	* 5252.86 *	* 4922.48 *
-29.0	6286.38	* 6238.79 *	* 6165.95 *	* 6043.76 *	* 5848.61 *	* 5742.92 *	* 5509.45 *	* 5150.22 *	* 4793.83 *	* 4543.02 *
-33.0	5884.32	* 5818.69 *	* 5747.27 *	* 5631.31 *	* 5479.80 *	* 5285.36 *	* 5105.77 *	* 4794.12 *	* 4357.53 *	* 4131.16 *
-37.5	5504.56	* 5447.67 *	* 5366.73 *	* 5255.90 *	* 5118.65 *	* 4942.48 *	* 4724.67 *	* 4448.20 *	* 4067.98 *	* 3708.80 *
-42.5	5087.06	* 5035.64 *	* 4962.93 *	* 4864.57 *	* 4733.05 *	* 4566.72 *	* 4358.18 *	* 4097.63 *	* 3770.22 *	* 3401.34 *
-47.5	4644.52	* 4598.68 *	* 4533.70 *	* 4445.06 *	* 4332.67 *	* 4183.07 *	* 3995.59 *	* 3760.66 *	* 3462.85 *	* 3147.81 *
-55.0	3950.75	* 3913.97 *	* 3861.54 *	* 3789.53 *	* 3708.16 *	* 3584.60 *	* 3430.32 *	* 3247.55 *	* 3013.42 *	* 2749.21 *
-65.0	2922.43	* 2900.99 *	* 2869.74 *	* 2828.05 *	* 2779.30 *	* 2712.71 *	* 2614.47 *	* 2488.37 *	* 2326.23 *	* 2110.49 *
-75.0	1500.28	* 1502.31 *	* 1500.90 *	* 1493.78 *	* 1481.94 *	* 1462.38 *	* 1427.10 *	* 1368.38 *	* 1293.87	1217.17
-85.0	319.12	330.13	342.77	357.18	370.86	386.08	385.53	373.19	325.70	283.11
-90.0	35.65	31.03	25.24	18.30	11.34	3.23	0.75	0.53	0.31	0.21

Vert. Angles **Horizontal Angles**

	<u>55.0</u>	<u>65.0</u>	<u>75.0</u>	<u>85.0</u>	<u>90.0</u>
90.0	0.20	0.11	0.03	0.04	0.04
85.0	275.40	165.74	57.74	0.31	0.04
75.0	2171.30	* 1230.41 *	553.13	19.54	0.04
65.0	6350.30	* 2905.12 *	1154.89	75.38	0.04
55.0	9695.55	* 4909.01 *	1727.60	* 162.56	0.04
47.5	9785.50	* 6138.80 *	2149.80	* 217.28	0.04
42.5	9630.39	* 6688.89 *	2433.59	* 247.70	0.04
37.5	9454.79	* 7092.62 *	2680.35	* 276.98	0.04
33.0	9301.98	* 7397.68 *	2869.24	* 309.74	0.05
29.0	9166.48	* 7566.59 *	3012.06	* 340.68	0.05
25.5	9043.14	* 7610.28 *	3129.28	* 363.83	0.05
22.5	8932.50	* 7601.35 *	3207.74	* 380.67	0.05
19.5	8712.50	* 7523.52 *	3268.56	* 394.69	0.05
17.0	8527.58	* 7448.04 *	3306.51	* 404.18	0.05
15.0	8378.66	* 7373.76 *	3326.93	* 410.32	0.05
13.0	8229.33	* 7284.68 *	3338.68	* 415.15	0.05
11.0	8078.13	* 7189.82 *	3341.93	* 438.73	0.05
9.0	7926.21	* 7089.27 *	3336.87	* 434.32	0.05

IES FLOOD REPORT
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CANDELA TABULATION - (Cont.)

7.0	7772.77	* 6983.13	* 3323.72	* 429.89	0.05
5.0	7617.58	* 6871.53	* 3324.98	* 425.43	0.05
3.0	7462.98	* 6760.13	* 3282.02	* 420.97	0.05
1.0	7301.25	* 6633.06	* 3238.97	* 414.25	0.05
0.0	7220.29	* 6569.47	* 3217.43	* 414.25	0.05
-1.0	7115.78	* 6466.74	* 3188.82	* 414.96	0.05
-3.0	6907.00	* 6261.45	* 3131.63	* 416.39	0.05
-5.0	6686.54	* 6040.78	* 3074.57	* 417.81	0.05
-7.0	6464.56	* 5821.35	* 2978.92	* 419.22	0.05
-9.0	6236.15	* 5597.70	* 2898.78	* 420.63	0.05
-11.0	6000.33	* 5370.09	* 2814.43	* 422.04	0.05
-13.0	5758.94	* 5138.73	* 2726.48	* 395.33	0.05
-15.0	5503.99	* 4903.89	* 2635.50	* 387.46	0.05
-17.0	5242.04	* 4660.99	* 2542.07	* 378.29	0.05
-19.5	4900.29	* 4350.02	* 2422.70	* 365.02	0.05
-22.5	4467.86	* 3976.20	* 2279.92	* 346.49	0.05
-25.5	4234.08	* 3588.56	* 2138.53	* 325.15	0.05
-29.0	3962.96	* 3142.03	* 1974.44	* 296.80	0.05
-33.0	3661.67	* 2642.85	* 1796.25	* 259.98	0.05
-37.5	3344.11	* 2287.19	* 1606.77	* 220.79	0.06
-42.5	3014.20	* 2071.08	* 1417.83	* 184.18	0.06
-47.5	2715.01	* 1876.47	* 1250.62	146.71	0.06
-55.0	2321.98	* 1616.87	* 1036.66	88.90	0.06
-65.0	1783.96	* 1254.89	764.34	33.74	0.06
-75.0	1087.01	813.46	283.16	20.11	0.06
-85.0	254.18	141.00	59.73	12.68	0.06
-90.0	0.19	8.94	26.41	8.81	0.06

IES FLOOD REPORT
PHOTOMETRIC FILENAME : SALSR25T4LED300DMV50-NVLAP-IES.IES

LUMEN TABULATION

Average Of Right And Left Sides
 Total Luminaire Lumens (one side of beam only) = 18707.06
 Total Field Lumens (one side of beam only) = 18439.25
 * 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	0.55	1.11	1.12	1.14	1.15	1.16	1.15	1.14	1.13	1.38
85	6.85 *	13.81 *	13.95 *	13.98 *	13.93 *	13.88 *	13.74 *	13.56 *	13.44 *	16.62 *
75	20.84 *	41.94 *	42.14 *	42.08 *	41.87 *	41.54 *	41.04 *	40.51 *	40.10 *	49.55 *
65	34.70 *	69.49 *	69.40 *	69.10 *	68.68 *	68.10 *	67.31 *	66.35 *	65.35 *	80.21 *
55	29.72 *	59.29 *	59.01 *	58.64 *	58.20 *	57.69 *	56.99 *	56.05 *	54.98 *	67.14 *
47.5	20.08 *	40.03 *	39.83 *	39.58 *	39.28 *	38.91 *	38.36 *	37.67 *	36.93 *	45.06 *
42.5	20.08 *	40.03 *	39.83 *	39.58 *	39.29 *	38.87 *	38.27 *	37.58 *	36.85 *	44.98 *
37.5	17.84 *	35.57 *	35.39 *	35.18 *	34.92 *	34.51 *	33.97 *	33.39 *	32.77 *	39.99 *
33	15.52 *	30.94 *	30.80 *	30.63 *	30.39 *	30.01 *	29.56 *	29.09 *	28.56 *	34.81 *
29	13.24 *	26.39 *	26.28 *	26.15 *	25.92 *	25.60 *	25.24 *	24.86 *	24.39 *	29.74 *
25.5	11.04 *	22.02 *	21.93 *	21.82 *	21.62 *	21.37 *	21.10 *	20.77 *	20.38 *	24.87 *
22.5	10.72 *	21.39 *	21.32 *	21.20 *	21.00 *	20.79 *	20.53 *	20.20 *	19.84 *	24.24 *
19.5	8.68 *	17.32 *	17.26 *	17.16 *	17.02 *	16.85 *	16.64 *	16.38 *	16.10 *	19.69 *
17	6.77 *	13.51 *	13.47 *	13.39 *	13.29 *	13.16 *	12.99 *	12.80 *	12.59 *	15.40 *
15	6.62 *	13.22 *	13.18 *	13.11 *	13.01 *	12.88 *	12.72 *	12.54 *	12.34 *	15.10 *
13	6.48 *	12.94 *	12.89 *	12.82 *	12.73 *	12.61 *	12.46 *	12.29 *	12.09 *	14.80 *
11	6.34 *	12.67 *	12.63 *	12.56 *	12.47 *	12.35 *	12.21 *	12.04 *	11.85 *	14.52 *
9	6.22 *	12.41 *	12.38 *	12.32 *	12.23 *	12.12 *	11.98 *	11.82 *	11.64 *	14.26 *
7	6.10 *	12.19 *	12.16 *	12.10 *	12.01 *	11.90 *	11.77 *	11.62 *	11.44 *	14.02 *
5	6.01 *	12.00 *	11.97 *	11.90 *	11.82 *	11.71 *	11.58 *	11.43 *	11.26 *	13.80 *
3	5.92 *	11.84 *	11.80 *	11.74 *	11.66 *	11.55 *	11.42 *	11.27 *	11.10 *	13.61 *
1	2.93 *	5.86 *	5.84 *	5.81 *	5.77 *	5.72 *	5.66 *	5.58 *	5.49 *	6.73 *
0	2.92 *	5.83 *	5.81 *	5.78 *	5.74 *	5.69 *	5.62 *	5.55 *	5.46 *	6.69 *
-1	5.79 *	11.57 *	11.54 *	11.48 *	11.39 *	11.29 *	11.16 *	11.01 *	10.83 *	13.27 *

IES FLOOD REPORT
PHOTOMETRIC FILENAME : SALSR25T4LED300DMV50-NVLAP-IES.IES

LUMENS TABULATION - (Cont.)

-3	5.74 *	11.47 *	11.43 *	11.37 *	11.28 *	11.17 *	11.04 *	10.89 *	10.71 *	13.11 *
-5	5.69 *	11.36 *	11.32 *	11.26 *	11.17 *	11.06 *	10.93 *	10.77 *	10.59 *	12.96 *
-7	5.63 *	11.25 *	11.21 *	11.14 *	11.06 *	10.94 *	10.81 *	10.65 *	10.47 *	12.81 *
-9	5.57 *	11.12 *	11.08 *	11.02 *	10.93 *	10.81 *	10.67 *	10.51 *	10.33 *	12.63 *
-11	5.49 *	10.96 *	10.92 *	10.86 *	10.76 *	10.65 *	10.51 *	10.34 *	10.15 *	12.40 *
-13	5.38 *	10.74 *	10.69 *	10.63 *	10.54 *	10.42 *	10.28 *	10.11 *	9.92 *	12.11 *
-15	5.23 *	10.45 *	10.40 *	10.33 *	10.25 *	10.13 *	9.99 *	9.83 *	9.64 *	11.76 *
-17	6.28 *	12.54 *	12.48 *	12.40 *	12.30 *	12.16 *	11.99 *	11.79 *	11.57 *	14.10 *
-19.5	7.09 *	14.17 *	14.10 *	14.01 *	13.90 *	13.74 *	13.54 *	13.33 *	13.09 *	15.93 *
-22.5	6.61 *	13.21 *	13.15 *	13.05 *	12.95 *	12.82 *	12.63 *	12.42 *	12.21 *	14.88 *
-25.5	7.18 *	14.35 *	14.29 *	14.19 *	14.07 *	13.93 *	13.74 *	13.50 *	13.26 *	16.19 *
-29	7.66 *	15.31 *	15.25 *	15.14 *	15.01 *	14.86 *	14.65 *	14.41 *	14.13 *	17.25 *
-33	8.08 *	16.13 *	16.06 *	15.96 *	15.82 *	15.64 *	15.42 *	15.17 *	14.87 *	18.13 *
-37.5	8.35 *	16.68 *	16.61 *	16.50 *	16.35 *	16.16 *	15.94 *	15.68 *	15.38 *	18.75 *
-42.5	7.67 *	15.32 *	15.26 *	15.16 *	15.02 *	14.85 *	14.65 *	14.41 *	14.13 *	17.23 *
-47.5	10.15 *	20.27 *	20.19 *	20.06 *	19.88 *	19.66 *	19.39 *	19.08 *	18.72 *	22.84 *
-55	10.76 *	21.51 *	21.44 *	21.30 *	21.12 *	20.90 *	20.63 *	20.31 *	19.95 *	24.37 *
-65	6.89 *	13.79 *	13.76 *	13.67 *	13.55 *	13.40 *	13.22 *	13.02 *	12.82 *	15.73 *
-75	2.83	5.66	5.66	5.62	5.56	5.51	5.41	5.31	5.25	6.52
-85	0.24	0.49	0.50	0.50	0.51	0.51	0.51	0.50	0.49	0.62
-90										
Total	400.47	800.13	797.72	793.43	787.43	779.56	769.44	757.53	744.61	910.80

Vert. Horizontal Angles

Angles	19.5	22.5	25.5	29	33	37.5	42.5	47.5	55	65
90										
85	1.61	1.55	1.71	1.84	1.94	1.94	1.57	1.46	0.89	0.31
75	19.52 *	18.88 *	20.90 *	22.69 *	24.10 *	23.98 *	19.91 *	20.91 *	14.51	5.21
65	58.34 *	56.63 *	63.21 *	69.03 *	74.24 *	76.73 *	65.64 *	70.49 *	47.30 *	14.97 *
55	93.88 *	90.86 *	101.46 *	110.01 *	116.93 *	120.80 *	106.52 *	124.19 *	89.17 *	27.37 *
55	78.12 *	75.20 *	83.57 *	89.73 *	93.62 *	94.85 *	84.92 *	106.79 *	85.64 *	28.67 *

IES FLOOD REPORT
PHOTOMETRIC FILENAME : SALSR25T4LED300DMV50-NVLAP-IES.IES

LUMENS TABULATION - (Cont.)

47.5	52.33 *	50.17 *	55.51 *	59.38 *	61.52 *	61.73 *	54.94 *	69.98 *	60.35 *	22.31 *
42.5	52.15 *	49.87 *	55.13 *	58.87 *	60.78 *	60.70 *	53.79 *	68.58 *	61.53 *	24.22 *
37.5	46.30 *	44.27 *	48.98 *	52.27 *	53.88 *	53.71 *	47.52 *	60.62 *	56.02 *	23.12 *
33	40.32 *	38.62 *	42.76 *	45.64 *	47.07 *	46.95 *	41.57 *	53.04 *	50.06 *	21.36 *
29	34.49 *	33.08 *	36.65 *	39.16 *	40.44 *	40.41 *	35.83 *	45.74 *	43.71 *	19.09 *
25.5	28.88 *	27.73 *	30.75 *	32.90 *	34.04 *	34.10 *	30.27 *	38.67 *	37.22 *	16.52 *
22.5	28.18 *	27.07 *	30.06 *	32.23 *	33.42 *	33.55 *	29.82 *	38.02 *	36.70 *	16.54 *
19.5	22.90 *	22.02 *	24.50 *	26.32 *	27.35 *	27.49 *	24.47 *	31.07 *	30.02 *	13.73 *
17	17.93 *	17.26 *	19.23 *	20.69 *	21.53 *	21.67 *	19.29 *	24.41 *	23.62 *	10.92 *
15	17.59 *	16.95 *	18.91 *	20.36 *	21.20 *	21.36 *	18.99 *	23.98 *	23.26 *	10.85 *
13	17.26 *	16.65 *	18.58 *	20.02 *	20.86 *	21.03 *	18.67 *	23.54 *	22.87 *	10.75 *
11	16.95 *	16.36 *	18.25 *	19.68 *	20.53 *	20.69 *	18.35 *	23.11 *	22.47 *	10.64 *
9	16.64 *	16.06 *	17.94 *	19.36 *	20.21 *	20.35 *	18.03 *	22.66 *	22.07 *	10.51 *
7	16.36 *	15.80 *	17.66 *	19.06 *	19.89 *	20.01 *	17.70 *	22.22 *	21.65 *	10.38 *
5	16.11 *	15.57 *	17.39 *	18.76 *	19.56 *	19.65 *	17.37 *	21.77 *	21.23 *	10.23 *
3	15.88 *	15.33 *	17.12 *	18.46 *	19.22 *	19.29 *	17.03 *	21.31 *	20.79 *	10.05 *
1	7.85 *	7.58 *	8.46 *	9.11 *	9.48 *	9.51 *	8.38 *	10.48 *	10.22 *	4.96 *
0	7.80 *	7.53 *	8.40 *	9.04 *	9.40 *	9.42 *	8.29 *	10.35 *	10.09 *	4.90 *
-1	15.47 *	14.92 *	16.63 *	17.89 *	18.58 *	18.57 *	16.31 *	20.28 *	19.71 *	9.60 *
-3	15.28 *	14.73 *	16.41 *	17.63 *	18.26 *	18.21 *	15.92 *	19.70 *	19.07 *	9.33 *
-5	15.09 *	14.53 *	16.17 *	17.34 *	17.93 *	17.82 *	15.52 *	19.11 *	18.41 *	9.03 *
-7	14.89 *	14.31 *	15.90 *	17.03 *	17.58 *	17.41 *	15.10 *	18.49 *	17.74 *	8.72 *
-9	14.67 *	14.08 *	15.60 *	16.68 *	17.18 *	16.96 *	14.65 *	17.85 *	17.06 *	8.41 *
-11	14.41 *	13.80 *	15.26 *	16.27 *	16.73 *	16.49 *	14.18 *	17.19 *	16.36 *	8.09 *
-13	14.06 *	13.47 *	14.87 *	15.81 *	16.21 *	15.95 *	13.67 *	16.49 *	15.64 *	7.76 *
-15	13.63 *	13.06 *	14.42 *	15.30 *	15.64 *	15.36 *	13.13 *	15.76 *	14.90 *	7.43 *
-17	16.32 *	15.65 *	17.29 *	18.32 *	18.68 *	18.35 *	15.69 *	18.69 *	17.54 *	8.81 *
-19.5	18.44 *	17.69 *	19.59 *	20.72 *	21.08 *	20.73 *	17.80 *	20.99 *	19.42 *	9.86 *

IES FLOOD REPORT
PHOTOMETRIC FILENAME : SALSR25T4LED300DMV50-NVLAP-IES.IES

LUMENS TABULATION - (Cont.)

-22.5	17.21 *	16.48 *	18.29 *	19.39 *	19.63 *	19.29 *	16.67 *	19.62 *	17.85 *	9.07 *
-25.5	18.74 *	17.89 *	19.82 *	21.11 *	21.37 *	20.84 *	18.04 *	21.46 *	19.14 *	9.58 *
-29	20.00 *	19.08 *	21.03 *	22.40 *	22.77 *	22.02 *	18.91 *	22.72 *	19.70 *	9.66 *
-33	21.01 *	20.07 *	22.07 *	23.40 *	23.82 *	22.98 *	19.49 *	23.40 *	19.81 *	9.50 *
-37.5	21.72 *	20.74 *	22.82 *	24.13 *	24.50 *	23.71 *	19.96 *	23.71 *	19.88 *	9.40 *
-42.5	19.97 *	19.09 *	21.00 *	22.20 *	22.54 *	21.86 *	18.43 *	21.69 *	18.07 *	8.47 *
-47.5	26.49 *	25.35 *	27.94 *	29.58 *	30.10 *	29.29 *	24.81 *	29.04 *	24.03 *	11.15 *
-55	28.31 *	27.17 *	30.08 *	31.98 *	32.69 *	31.99 *	27.17 *	31.71 *	26.23 *	12.00
-65	18.36 *	17.72 *	19.76 *	21.18 *	21.78 *	21.44 *	18.37 *	21.74 *	18.40	7.90
-75	7.71	7.54	8.52	9.25	9.58	9.40	8.01	9.55	8.13	3.14
-85	0.74	0.74	0.85	0.93	0.98	0.94	0.75	0.80	0.58	0.24
-90										
Total	1059.93	1019.17	1131.46	1213.15	1258.82	1259.51	1101.48	1343.37	1179.07	504.72

Vert. Angles	Horizontal Angles			Total
	<u>75</u>	<u>85</u>	<u>90</u>	
90				
	0.04	0.00		25.91
85				
	0.86	0.01		325.22
75				
	2.44	0.03		1000.64
65				
	4.20	0.06		1644.16
55				
	4.29	0.06		1383.18
47.5				
	3.39	0.05		927.39
42.5				
	3.78 *	0.06		924.81
37.5				
	3.69 *	0.06		823.97
33				
	3.48 *	0.05		721.23
29				
	3.18 *	0.05		619.64
25.5				
	2.82 *	0.04		520.85
22.5				
	2.88 *	0.04		509.74
19.5				
	2.44 *	0.04		415.44
17				
	1.97 *	0.03		325.96

IES FLOOD REPORT
PHOTOMETRIC FILENAME : SALSR25T4LED300DMV50-NVLAP-IES.IES

LUMENS TABULATION - (Cont.)

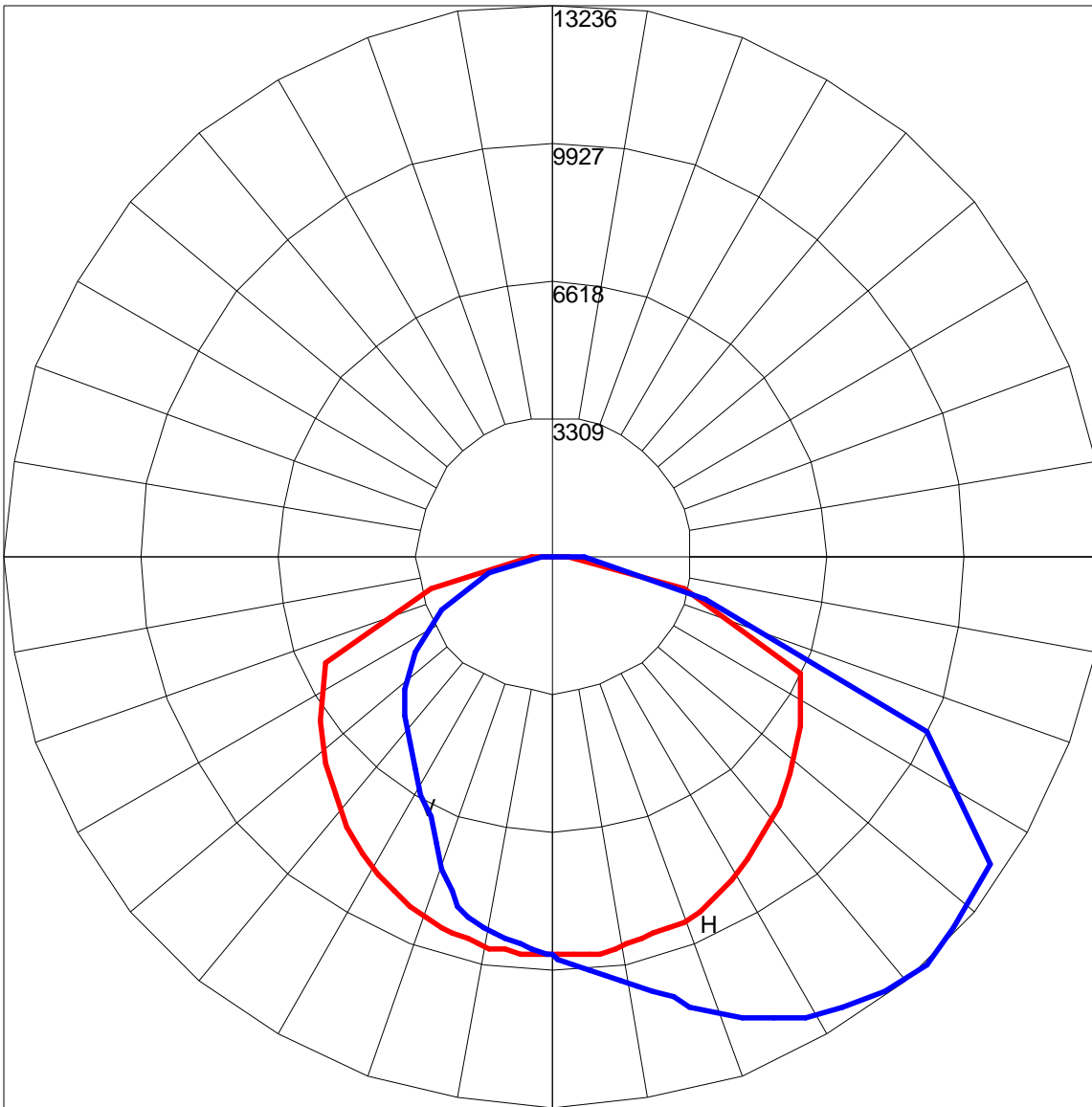
15	1.98 *	0.03	320.15
13	1.99 *	0.03	314.36
11	1.99 *	0.03	308.69
9	1.98 *	0.03	303.22
7	1.97 *	0.03	298.03
5	1.96 *	0.03	293.12
3	1.94 *	0.03	288.36
1	0.96 *	0.02	142.41
0	0.95 *	0.02	141.27
-1	1.88 *	0.03	279.19
-3	1.85 *	0.03	274.64
-5	1.81 *	0.03	269.92
-7	1.77 *	0.03	264.96
-9	1.73 *	0.03	259.58
-11	1.68 *	0.03	253.51
-13	1.63 *	0.03	246.42
-15	1.57 *	0.03	238.24
-17	1.89 *	0.04	284.88
-19.5	2.16 *	0.04	321.43
-22.5	2.04	0.04	299.51
-25.5	2.22	0.04	324.96
-29	2.33	0.05	344.32
-33	2.37	0.05	359.26
-37.5	2.34	0.05	369.35
-42.5	2.05	0.04	339.10
-47.5	2.60	0.04	450.66
-55	2.64	0.04	484.29
-65	1.48	0.02	318.00

IES FLOOD REPORT
PHOTOMETRIC FILENAME : SALS R25T4LED300DMV50-NVLAP-IES.IES

LUMENS TABULATION - (Cont.)

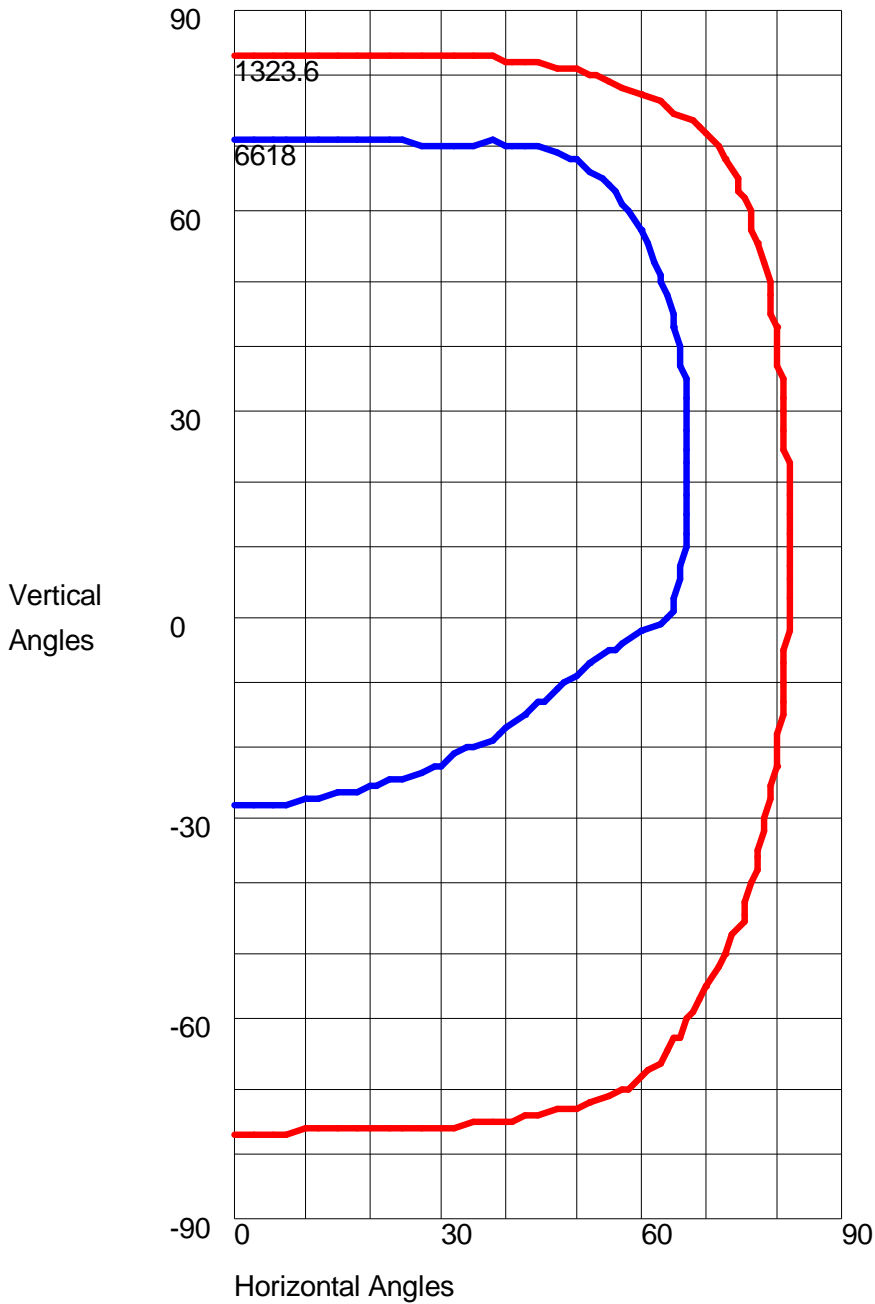
-75	0.47	0.01	134.63
-85	0.06	0.00	12.49
-90			
Total	93.74	1.53	18707.07

AXIAL CANDELA DISPLAY



Maximum Candela = 13236 Located At Horizontal Angle = 0, Vertical Angle = 42.5
H - Horizontal Axial Candela
V - Vertical Axial Candela

ISOCANDELA CURVES



Maximum Candela = 13236 Located At Horizontal Angle = 0, Vertical Angle = 42.5
50% Maximum Candela = 6618
10% Maximum Candela = 1323.6