



8165 E. Kaiser Blvd. Anaheim, CA 92808

www.lightlaboratory.com

## Photometric Test Report

### IES FLOOD REPORT

PHOTOMETRIC FILENAME : L052510752.IES

### DESCRIPTIVE INFORMATION (From Photometric File)

IESNA:LM-63-2002

[TEST] L052510752

[TESTLAB] LIGHT LABORATORY, INC. (www.lightlaboratory.com)

[ISSUE DATE] 6/2/2025

[MANUFAC] Vista Professional Outdoor Lighting

[LUMCAT] 1054-NS-RGBW-(W)

[LUMINAIRE] 1054 Narrow Spot White Output

[BALLASTCAT] ELDOLED PW50U-M4Z0X1

[OTHER] INDICATING THE CANDELA VALUES ARE ABSOLUTE AND  
[MORE] SHOULD NOT BE FACTORED FOR DIFFERENT LAMP RATINGS.

[MORE] Base file 80239581-28

[INPUT] 120VAC

[TEST PROCEDURE] IESNA:LM-79-19

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

### CHARACTERISTICS

NEMA Type	7 H x 6 V
Maximum Candela	6121
Maximum Candela Angle	-3H 0V
Horizontal Beam Angle (50%)	88.3
Vertical Beam Angle (50%)	28.4
Horizontal Field Angle (10%)	135.0
Vertical Field Angle (10%)	118.8
Lumens Per Lamp	N.A. (absolute)
Total Lamp Lumens	N.A. (absolute)
Beam Lumens	2576
Beam Efficiency	N.A.
Field Lumens	5669
Field Efficiency	N.A.
Spill Lumens	820
Luminaire Lumens	6489
Total Efficiency	N.A.
Total Luminaire Watts	95.82
Ballast Factor	1.00

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AXIAL CANDELA

DEG.	HOR.	DEG.	VERT.
90	0	90	0
85	26	85	18
75	254	75	238
65	732	65	502
55	1660	55	698
47.5	2586	47.5	798
42.5	3298	42.5	856
37.5	4006	37.5	928
33	4577	33	1026
29	5001	29	1193
25.5	5307	25.5	1454
22.5	5526	22.5	1704
19.5	5704	19.5	2071
17	5828	17	2488
15	5908	15	2888
13	5969	13	3363
11	6019	11	3892
9	6059	9	4452
7	6089	7	5002
5	6110	5	5490
3	6121	3	5834
1	6106	1	6024
0	6094	0	6094
-1	6106	-1	6024
-3	6121	-3	5834
-5	6110	-5	5490
-7	6089	-7	5002
-9	6059	-9	4452
-11	6019	-11	3892
-13	5969	-13	3363
-15	5908	-15	2888
-17	5828	-17	2488
-19.5	5704	-19.5	2071
-22.5	5526	-22.5	1704
-25.5	5307	-25.5	1454
-29	5001	-29	1193
-33	4577	-33	1026
-37.5	4006	-37.5	928
-42.5	3298	-42.5	856
-47.5	2586	-47.5	798
-55	1660	-55	698
-65	732	-65	502
-75	254	-75	238
-85	26	-85	18
-90	0	-90	0

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**CANDELA TABULATION**

Maximum Candela = 6121

Beam Edge = 3060.5 Cd (50% of Max.)

Field Edge = 612.1 Cd (10% of Max.)

\* Indicates Values Inside Field Edge

<b>Vert. Angles</b>	<b>Horizontal Angles</b>									
	<b><u>-90.0</u></b>	<b><u>-85.0</u></b>	<b><u>-75.0</u></b>	<b><u>-65.0</u></b>	<b><u>-55.0</u></b>	<b><u>-47.5</u></b>	<b><u>-42.5</u></b>	<b><u>-37.5</u></b>	<b><u>-33.0</u></b>	<b><u>-29.0</u></b>
<b>90.0</b>	0	0	0	0	0	0	0	0	0	0
<b>85.0</b>	0	1	3	3	6	9	11	12	13	15
<b>75.0</b>	0	3	15	31	55	78	98	119	141	159
<b>65.0</b>	0	5	37	86	147	199	240	282	321	356
<b>55.0</b>	0	9	70	170	264	338	388	439	486	527
<b>47.5</b>	0	13	100	246	371	447	497	549	593	634 *
<b>42.5</b>	0	15	124	303	450	532	579	626 *	668 *	704 *
<b>37.5</b>	0	18	146	363	547	634 *	679 *	723 *	760 *	793 *
<b>33.0</b>	0	20	165	421	646 *	747 *	794 *	834 *	869 *	901 *
<b>29.0</b>	0	21	183	475	750 *	879 *	932 *	982 *	1011 *	1046 *
<b>25.5</b>	0	22	198	525	856 *	1034 *	1087 *	1174 *	1223 *	1277 *
<b>22.5</b>	0	23	210	563	952 *	1213 *	1318 *	1412 *	1468 *	1516 *
<b>19.5</b>	0	24	220	599	1077 *	1424 *	1566 *	1678 *	1752 *	1809 *
<b>17.0</b>	0	24	228	626 *	1193 *	1602 *	1793 *	1933 *	2037 *	2125 *
<b>15.0</b>	0	25	233	648 *	1289 *	1754 *	1987 *	2173 *	2316 *	2412 *
<b>13.0</b>	0	25	237	668 *	1369 *	1910 *	2201 *	2445 *	2624 *	2775 *
<b>11.0</b>	0	26	242	687 *	1442 *	2062 *	2428 *	2736 *	2980 *	3166 *
<b>9.0</b>	0	26	245	700 *	1511 *	2204 *	2653 *	3047 *	3355 *	3598 *
<b>7.0</b>	0	26	248	710 *	1573 *	2340 *	2858 *	3346 *	3742 *	4037 *
<b>5.0</b>	0	26	252	719 *	1604 *	2457 *	3061 *	3623 *	4082 *	4444 *
<b>3.0</b>	0	26	253	728 *	1636 *	2523 *	3187 *	3833 *	4379 *	4782 *
<b>1.0</b>	0	26	254	731 *	1652 *	2565 *	3261 *	3953 *	4514 *	4938 *
<b>0.0</b>	0	26	254	732 *	1660 *	2586 *	3298 *	4006 *	4577 *	5001 *
<b>-1.0</b>	0	26	254	731 *	1652 *	2565 *	3261 *	3953 *	4514 *	4938 *
<b>-3.0</b>	0	26	253	728 *	1636 *	2523 *	3187 *	3833 *	4379 *	4782 *
<b>-5.0</b>	0	26	252	719 *	1604 *	2457 *	3061 *	3623 *	4082 *	4444 *
<b>-7.0</b>	0	26	248	710 *	1573 *	2340 *	2858 *	3346 *	3742 *	4037 *
<b>-9.0</b>	0	26	245	700 *	1511 *	2204 *	2653 *	3047 *	3355 *	3598 *
<b>-11.0</b>	0	26	242	687 *	1442 *	2062 *	2428 *	2736 *	2980 *	3166 *
<b>-13.0</b>	0	25	237	668 *	1369 *	1910 *	2201 *	2445 *	2624 *	2775 *
<b>-15.0</b>	0	25	233	648 *	1289 *	1754 *	1987 *	2173 *	2316 *	2412 *
<b>-17.0</b>	0	24	228	626 *	1193 *	1602 *	1793 *	1933 *	2037 *	2125 *
<b>-19.5</b>	0	24	220	599	1077 *	1424 *	1566 *	1678 *	1752 *	1809 *
<b>-22.5</b>	0	23	210	563	952 *	1213 *	1318 *	1412 *	1468 *	1516 *
<b>-25.5</b>	0	22	198	525	856 *	1034 *	1087 *	1174 *	1223 *	1277 *
<b>-29.0</b>	0	21	183	475	750 *	879 *	932 *	982 *	1011 *	1046 *
<b>-33.0</b>	0	20	165	421	646 *	747 *	794 *	834 *	869 *	901 *
<b>-37.5</b>	0	18	146	363	547	634 *	679 *	723 *	760 *	793 *
<b>-42.5</b>	0	15	124	303	450	532	579	626 *	668 *	704 *
<b>-47.5</b>	0	13	100	246	371	447	497	549	593	634 *
<b>-55.0</b>	0	9	70	170	264	338	388	439	486	527
<b>-65.0</b>	0	5	37	86	147	199	240	282	321	356
<b>-75.0</b>	0	3	15	31	55	78	98	119	141	159
<b>-85.0</b>	0	1	3	3	6	9	11	12	13	15
<b>-90.0</b>	0	0	0	0	0	0	0	0	0	0

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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	0	0	0	0	0	0	0	0	0	0
85.0	16	16	16	16	15	16	18	18	18	18
75.0	174	187	200	208	214	220	225	230	233	238
65.0	387	409	430	447	458	469	478	486	493	499
55.0	561	588	614 *	633 *	647 *	660 *	671 *	680 *	687 *	694 *
47.5	666 *	692 *	717 *	736 *	750 *	762 *	772 *	781 *	788 *	793 *
42.5	734 *	760 *	783 *	799 *	812 *	823 *	833 *	841 *	848 *	852 *
37.5	819 *	841 *	861 *	877 *	888 *	897 *	907 *	914 *	919 *	924 *
33.0	927 *	948 *	966 *	978 *	989 *	997 *	1006 *	1013 *	1018 *	1022 *
29.0	1067 *	1096 *	1113 *	1129 *	1144 *	1154 *	1172 *	1173 *	1163 *	1177 *
25.5	1313 *	1340 *	1366 *	1376 *	1401 *	1412 *	1422 *	1436 *	1441 *	1445 *
22.5	1558 *	1589 *	1616 *	1637 *	1653 *	1669 *	1675 *	1691 *	1701 *	1704 *
19.5	1855 *	1899 *	1938 *	1972 *	1992 *	2009 *	2023 *	2045 *	2051 *	2049 *
17.0	2189 *	2237 *	2294 *	2339 *	2365 *	2397 *	2408 *	2439 *	2453 *	2458 *
15.0	2513 *	2585 *	2649 *	2694 *	2739 *	2773 *	2806 *	2822 *	2844 *	2861 *
13.0	2882 *	2982 *	3072 *	3135 *	3173 *	3221 *	3259 *	3290 *	3307 *	3330 *
11.0	3317 *	3429 *	3548 *	3631 *	3684 *	3735 *	3780 *	3815 *	3842 *	3867 *
9.0	3788 *	3936 *	4069 *	4168 *	4232 *	4294 *	4342 *	4386 *	4412 *	4436 *
7.0	4272 *	4450 *	4605 *	4715 *	4787 *	4853 *	4906 *	4942 *	4982 *	4991 *
5.0	4725 *	4916 *	5096 *	5219 *	5292 *	5358 *	5406 *	5448 *	5470 *	5489 *
3.0	5064 *	5275 *	5459 *	5594 *	5670 *	5732 *	5791 *	5828 *	5855 *	5864 *
1.0	5248 *	5475 *	5658 *	5786 *	5871 *	5937 *	5990 *	6026 *	6057 *	6083 *
0.0	5307 *	5526 *	5704 *	5828 *	5908 *	5969 *	6019 *	6059 *	6089 *	6110 *
-1.0	5248 *	5475 *	5658 *	5786 *	5871 *	5937 *	5990 *	6026 *	6057 *	6083 *
-3.0	5064 *	5275 *	5459 *	5594 *	5670 *	5732 *	5791 *	5828 *	5855 *	5864 *
-5.0	4725 *	4916 *	5096 *	5219 *	5292 *	5358 *	5406 *	5448 *	5470 *	5489 *
-7.0	4272 *	4450 *	4605 *	4715 *	4787 *	4853 *	4906 *	4942 *	4982 *	4991 *
-9.0	3788 *	3936 *	4069 *	4168 *	4232 *	4294 *	4342 *	4386 *	4412 *	4436 *
-11.0	3317 *	3429 *	3548 *	3631 *	3684 *	3735 *	3780 *	3815 *	3842 *	3867 *
-13.0	2882 *	2982 *	3072 *	3135 *	3173 *	3221 *	3259 *	3290 *	3307 *	3330 *
-15.0	2513 *	2585 *	2649 *	2694 *	2739 *	2773 *	2806 *	2822 *	2844 *	2861 *
-17.0	2189 *	2237 *	2294 *	2339 *	2365 *	2397 *	2408 *	2439 *	2453 *	2458 *
-19.5	1855 *	1899 *	1938 *	1972 *	1992 *	2009 *	2023 *	2045 *	2051 *	2049 *
-22.5	1558 *	1589 *	1616 *	1637 *	1653 *	1669 *	1675 *	1691 *	1701 *	1704 *
-25.5	1313 *	1340 *	1366 *	1376 *	1401 *	1412 *	1422 *	1436 *	1441 *	1445 *
-29.0	1067 *	1096 *	1113 *	1129 *	1144 *	1154 *	1172 *	1173 *	1163 *	1177 *
-33.0	927 *	948 *	966 *	978 *	989 *	997 *	1006 *	1013 *	1018 *	1022 *
-37.5	819 *	841 *	861 *	877 *	888 *	897 *	907 *	914 *	919 *	924 *
-42.5	734 *	760 *	783 *	799 *	812 *	823 *	833 *	841 *	848 *	852 *
-47.5	666 *	692 *	717 *	736 *	750 *	762 *	772 *	781 *	788 *	793 *
-55.0	561	588	614 *	633 *	647 *	660 *	671 *	680 *	687 *	694 *
-65.0	387	409	430	447	458	469	478	486	493	499
-75.0	174	187	200	208	214	220	225	230	233	238
-85.0	16	16	16	16	15	16	18	18	18	18
-90.0	0	0	0	0	0	0	0	0	0	0

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	0	0	0	0	0	0	0	0	0
85.0	18	18	18	18	18	18	18	18	18	16
75.0	238	238	238	238	238	238	233	230	225	220
65.0	502	502	502	502	502	499	493	486	478	469

IES FLOOD REPORT  
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CANDELA TABULATION - (Cont.)

55.0	698 *	698 *	698 *	698 *	698 *	694 *	687 *	680 *	671 *	660 *
47.5	798 *	798 *	798 *	798 *	798 *	793 *	788 *	781 *	772 *	762 *
42.5	856 *	856 *	856 *	856 *	856 *	852 *	848 *	841 *	833 *	823 *
37.5	926 *	928 *	928 *	928 *	926 *	924 *	919 *	914 *	907 *	897 *
33.0	1025 *	1026 *	1026 *	1026 *	1025 *	1022 *	1018 *	1013 *	1006 *	997 *
29.0	1187 *	1193 *	1193 *	1193 *	1187 *	1177 *	1163 *	1173 *	1172 *	1154 *
25.5	1451 *	1455 *	1454 *	1455 *	1451 *	1445 *	1441 *	1436 *	1422 *	1412 *
22.5	1703 *	1707 *	1704 *	1707 *	1703 *	1704 *	1701 *	1691 *	1675 *	1669 *
19.5	2060 *	2071 *	2071 *	2071 *	2060 *	2049 *	2051 *	2045 *	2023 *	2009 *
17.0	2466 *	2483 *	2488 *	2483 *	2466 *	2458 *	2453 *	2439 *	2408 *	2397 *
15.0	2872 *	2886 *	2888 *	2886 *	2872 *	2861 *	2844 *	2822 *	2806 *	2773 *
13.0	3345 *	3354 *	3363 *	3354 *	3345 *	3330 *	3307 *	3290 *	3259 *	3221 *
11.0	3874 *	3890 *	3892 *	3890 *	3874 *	3867 *	3842 *	3815 *	3780 *	3735 *
9.0	4444 *	4457 *	4452 *	4457 *	4444 *	4436 *	4412 *	4386 *	4342 *	4294 *
7.0	5014 *	5009 *	5002 *	5009 *	5014 *	4991 *	4982 *	4942 *	4906 *	4853 *
5.0	5482 *	5505 *	5490 *	5505 *	5482 *	5489 *	5470 *	5448 *	5406 *	5358 *
3.0	5858 *	5831 *	5834 *	5831 *	5858 *	5864 *	5855 *	5828 *	5791 *	5732 *
1.0	6090 *	6049 *	6024 *	6049 *	6090 *	6083 *	6057 *	6026 *	5990 *	5937 *
0.0	6121 *	6106 *	6094 *	6106 *	6121 *	6110 *	6089 *	6059 *	6019 *	5969 *
-1.0	6090 *	6049 *	6024 *	6049 *	6090 *	6083 *	6057 *	6026 *	5990 *	5937 *
-3.0	5858 *	5831 *	5834 *	5831 *	5858 *	5864 *	5855 *	5828 *	5791 *	5732 *
-5.0	5482 *	5505 *	5490 *	5505 *	5482 *	5489 *	5470 *	5448 *	5406 *	5358 *
-7.0	5014 *	5009 *	5002 *	5009 *	5014 *	4991 *	4982 *	4942 *	4906 *	4853 *
-9.0	4444 *	4457 *	4452 *	4457 *	4444 *	4436 *	4412 *	4386 *	4342 *	4294 *
-11.0	3874 *	3890 *	3892 *	3890 *	3874 *	3867 *	3842 *	3815 *	3780 *	3735 *
-13.0	3345 *	3354 *	3363 *	3354 *	3345 *	3330 *	3307 *	3290 *	3259 *	3221 *
-15.0	2872 *	2886 *	2888 *	2886 *	2872 *	2861 *	2844 *	2822 *	2806 *	2773 *
-17.0	2466 *	2483 *	2488 *	2483 *	2466 *	2458 *	2453 *	2439 *	2408 *	2397 *
-19.5	2060 *	2071 *	2071 *	2071 *	2060 *	2049 *	2051 *	2045 *	2023 *	2009 *
-22.5	1703 *	1707 *	1704 *	1707 *	1703 *	1704 *	1701 *	1691 *	1675 *	1669 *
-25.5	1451 *	1455 *	1454 *	1455 *	1451 *	1445 *	1441 *	1436 *	1422 *	1412 *
-29.0	1187 *	1193 *	1193 *	1193 *	1187 *	1177 *	1163 *	1173 *	1172 *	1154 *
-33.0	1025 *	1026 *	1026 *	1026 *	1025 *	1022 *	1018 *	1013 *	1006 *	997 *
-37.5	926 *	928 *	928 *	928 *	926 *	924 *	919 *	914 *	907 *	897 *
-42.5	856 *	856 *	856 *	856 *	856 *	852 *	848 *	841 *	833 *	823 *
-47.5	798 *	798 *	798 *	798 *	798 *	793 *	788 *	781 *	772 *	762 *
-55.0	698 *	698 *	698 *	698 *	698 *	694 *	687 *	680 *	671 *	660 *
-65.0	502	502	502	502	502	499	493	486	478	469
-75.0	238	238	238	238	238	238	233	230	225	220
-85.0	18	18	18	18	18	18	18	18	18	16
-90.0	0	0	0	0	0	0	0	0	0	0

Vert. Horizontal Angles  
Angles

	15.0	17.0	19.5	22.5	25.5	29.0	33.0	37.5	42.5	47.5
90.0	0	0	0	0	0	0	0	0	0	0
85.0	15	16	16	16	16	15	13	12	11	9
75.0	214	208	200	187	174	159	141	119	98	78
65.0	458	447	430	409	387	356	321	282	240	199
55.0	647 *	633 *	614 *	588	561	527	486	439	388	338
47.5	750 *	736 *	717 *	692 *	666 *	634 *	593	549	497	447
42.5	812 *	799 *	783 *	760 *	734 *	704 *	668 *	626 *	579	532
37.5	888 *	877 *	861 *	841 *	819 *	793 *	760 *	723 *	679 *	634 *
33.0	989 *	978 *	966 *	948 *	927 *	901 *	869 *	834 *	794 *	747 *
29.0	1144 *	1129 *	1113 *	1096 *	1067 *	1046 *	1011 *	982 *	932 *	879 *
25.5	1401 *	1376 *	1366 *	1340 *	1313 *	1277 *	1223 *	1174 *	1087 *	1034 *

**IES FLOOD REPORT**  
**PHOTOMETRIC FILENAME : L052510752.IES**

**CANDELA TABULATION - (Cont.)**

22.5	1653 *	1637 *	1616 *	1589 *	1558 *	1516 *	1468 *	1412 *	1318 *	1213 *
19.5	1992 *	1972 *	1938 *	1899 *	1855 *	1809 *	1752 *	1678 *	1566 *	1424 *
17.0	2365 *	2339 *	2294 *	2237 *	2189 *	2125 *	2037 *	1933 *	1793 *	1602 *
15.0	2739 *	2694 *	2649 *	2585 *	2513 *	2412 *	2316 *	2173 *	1987 *	1754 *
13.0	3173 *	3135 *	3072 *	2982 *	2882 *	2775 *	2624 *	2445 *	2201 *	1910 *
11.0	3684 *	3631 *	3548 *	3429 *	3317 *	3166 *	2980 *	2736 *	2428 *	2062 *
9.0	4232 *	4168 *	4069 *	3936 *	3789 *	3598 *	3355 *	3047 *	2653 *	2204 *
7.0	4787 *	4715 *	4605 *	4450 *	4272 *	4037 *	3742 *	3346 *	2858 *	2340 *
5.0	5292 *	5219 *	5096 *	4916 *	4725 *	4444 *	4082 *	3623 *	3061 *	2457 *
3.0	5670 *	5594 *	5459 *	5275 *	5064 *	4782 *	4379 *	3833 *	3187 *	2523 *
1.0	5871 *	5786 *	5658 *	5475 *	5248 *	4938 *	4514 *	3953 *	3261 *	2565 *
0.0	5908 *	5828 *	5704 *	5526 *	5307 *	5001 *	4577 *	4006 *	3298 *	2586 *
-1.0	5871 *	5786 *	5658 *	5475 *	5248 *	4938 *	4514 *	3953 *	3261 *	2565 *
-3.0	5670 *	5594 *	5459 *	5275 *	5064 *	4782 *	4379 *	3833 *	3187 *	2523 *
-5.0	5292 *	5219 *	5096 *	4916 *	4725 *	4444 *	4082 *	3623 *	3061 *	2457 *
-7.0	4787 *	4715 *	4605 *	4450 *	4272 *	4037 *	3742 *	3346 *	2858 *	2340 *
-9.0	4232 *	4168 *	4069 *	3936 *	3789 *	3598 *	3355 *	3047 *	2653 *	2204 *
-11.0	3684 *	3631 *	3548 *	3429 *	3317 *	3166 *	2980 *	2736 *	2428 *	2062 *
-13.0	3173 *	3135 *	3072 *	2982 *	2882 *	2775 *	2624 *	2445 *	2201 *	1910 *
-15.0	2739 *	2694 *	2649 *	2585 *	2513 *	2412 *	2316 *	2173 *	1987 *	1754 *
-17.0	2365 *	2339 *	2294 *	2237 *	2189 *	2125 *	2037 *	1933 *	1793 *	1602 *
-19.5	1992 *	1972 *	1938 *	1899 *	1855 *	1809 *	1752 *	1678 *	1566 *	1424 *
-22.5	1653 *	1637 *	1616 *	1589 *	1558 *	1516 *	1468 *	1412 *	1318 *	1213 *
-25.5	1401 *	1376 *	1366 *	1340 *	1313 *	1277 *	1223 *	1174 *	1087 *	1034 *
-29.0	1144 *	1129 *	1113 *	1096 *	1067 *	1046 *	1011 *	982 *	932 *	879 *
-33.0	989 *	978 *	966 *	948 *	927 *	901 *	869 *	834 *	794 *	747 *
-37.5	888 *	877 *	861 *	841 *	819 *	793 *	760 *	723 *	679 *	634 *
-42.5	812 *	799 *	783 *	760 *	734 *	704 *	668 *	626 *	579 *	532 *
-47.5	750 *	736 *	717 *	692 *	666 *	634 *	593 *	549 *	497 *	447 *
-55.0	647 *	633 *	614 *	588 *	561 *	527 *	486 *	439 *	388 *	338 *
-65.0	458 *	447 *	430 *	409 *	387 *	356 *	321 *	282 *	240 *	199 *
-75.0	214 *	208 *	200 *	187 *	174 *	159 *	141 *	119 *	98 *	78 *
-85.0	15 *	16 *	16 *	16 *	16 *	15 *	13 *	12 *	11 *	9 *
-90.0	0	0	0	0	0	0	0	0	0	0

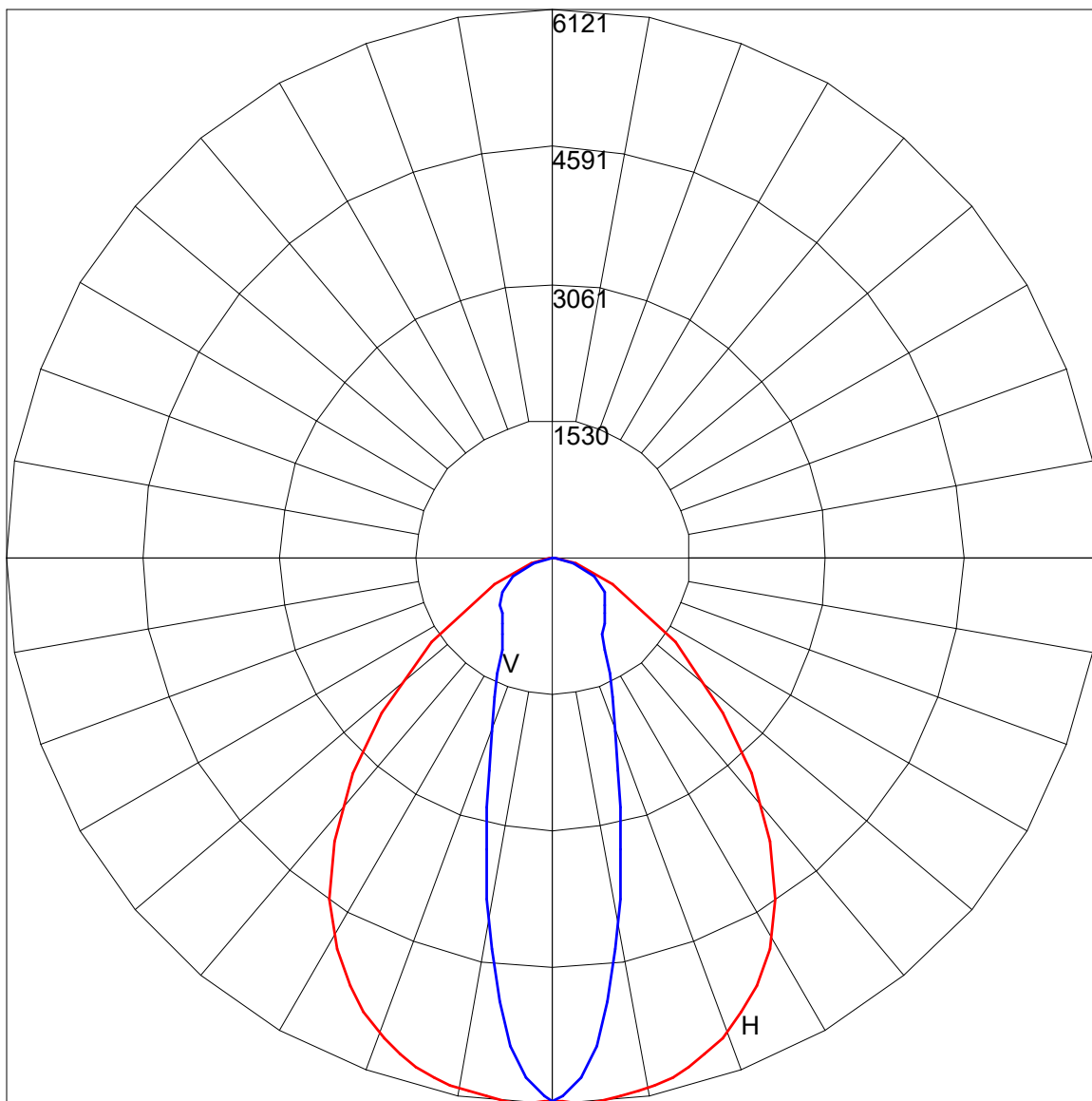
Vert. Angles	Horizontal Angles				
	<u>55.0</u>	<u>65.0</u>	<u>75.0</u>	<u>85.0</u>	<u>90.0</u>
90.0	0	0	0	0	0
85.0	6	3	3	1	0
75.0	55	31	15	3	0
65.0	147	86	37	5	0
55.0	264	170	70	9	0
47.5	371	246	100	13	0
42.5	450	303	124	15	0
37.5	547	363	146	18	0
33.0	646 *	421	165	20	0
29.0	750 *	475	183	21	0
25.5	856 *	525	198	22	0
22.5	952 *	563	210	23	0
19.5	1077 *	599	220	24	0
17.0	1193 *	626 *	228	24	0
15.0	1289 *	648 *	233	25	0
13.0	1369 *	668 *	237	25	0
11.0	1442 *	687 *	242	26	0
9.0	1511 *	700 *	245	26	0

IES FLOOD REPORT  
PHOTOMETRIC FILENAME : L052510752.IES

CANDELA TABULATION - (Cont.)

7.0	1573 *	710 *	248	26	0
5.0	1604 *	719 *	252	26	0
3.0	1636 *	728 *	253	26	0
1.0	1652 *	731 *	254	26	0
0.0	1660 *	732 *	254	26	0
-1.0	1652 *	731 *	254	26	0
-3.0	1636 *	728 *	253	26	0
-5.0	1604 *	719 *	252	26	0
-7.0	1573 *	710 *	248	26	0
-9.0	1511 *	700 *	245	26	0
-11.0	1442 *	687 *	242	26	0
-13.0	1369 *	668 *	237	25	0
-15.0	1289 *	648 *	233	25	0
-17.0	1193 *	626 *	228	24	0
-19.5	1077 *	599	220	24	0
-22.5	952 *	563	210	23	0
-25.5	856 *	525	198	22	0
-29.0	750 *	475	183	21	0
-33.0	646 *	421	165	20	0
-37.5	547	363	146	18	0
-42.5	450	303	124	15	0
-47.5	371	246	100	13	0
-55.0	264	170	70	9	0
-65.0	147	86	37	5	0
-75.0	55	31	15	3	0
-85.0	6	3	3	1	0
-90.0	0	0	0	0	0

AXIAL CANDELA DISPLAY



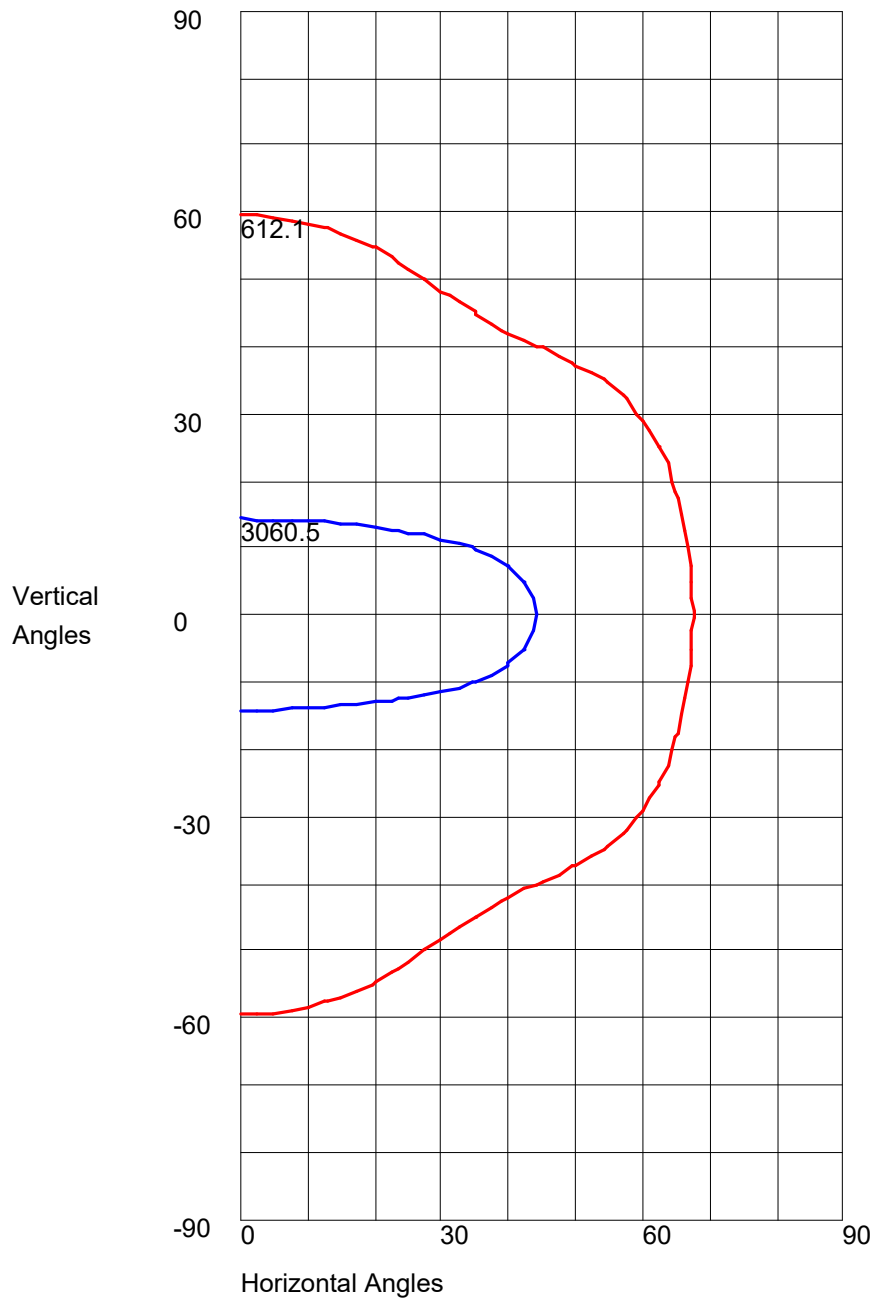
Maximum Candela = 6121 Located At Horizontal Angle = -3, Vertical Angle = 0

H - Horizontal Axial Candela

V - Vertical Axial Candela



ISOCANDELA CURVES



Maximum Candela = 6121 Located At Horizontal Angle = -3, Vertical Angle = 0  
50% Maximum Candela = 3060.5  
10% Maximum Candela = 612.1