



8165 E. Kaiser Blvd. Anaheim, CA 92808

www.lightlaboratory.com

Photometric Test Report

IES FLOOD REPORT

PHOTOMETRIC FILENAME : L052510712.IES

DESCRIPTIVE INFORMATION (From Photometric File)

IESNA:LM-63-2002

[TEST] L052510712

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

[ISSUE DATE] 6/5/2025

[MANUFAC] Vista Professional Outdoor Lighting

[LUMCAT] 1051-WF-RGBW-(W)

[LUMINAIRE] 1051 Wide Flood 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 80239581-36

[INPUT] 120VAC

[TEST PROCEDURE] IESNA:LM-79-19

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

CHARACTERISTICS

NEMA Type	7 H x 7 V
Maximum Candela	1070
Maximum Candela Angle	-1H -19.5V
Horizontal Beam Angle (50%)	78.2
Vertical Beam Angle (50%)	88.2
Horizontal Field Angle (10%)	147.8
Vertical Field Angle (10%)	148.5
Lumens Per Lamp	N.A. (absolute)
Total Lamp Lumens	N.A. (absolute)
Beam Lumens	1433
Beam Efficiency	N.A.
Field Lumens	2219
Field Efficiency	N.A.
Spill Lumens	68
Luminaire Lumens	2287
Total Efficiency	N.A.
Total Luminaire Watts	34
Ballast Factor	1.00

IES FLOOD REPORT
PHOTOMETRIC FILENAME : L052510712.IES

AXIAL CANDELA

DEG.	HOR.	DEG.	VERT.
90	0	90	0
85	17	85	14
75	106	75	101
65	202	65	179
55	290	55	279
47.5	375	47.5	435
42.5	442	42.5	582
37.5	520	37.5	748
33	595	33	887
29	664	29	980
25.5	721	25.5	1036
22.5	769	22.5	1061
19.5	813	19.5	1070
17	848	17	1065
15	872	15	1058
13	894	13	1044
11	913	11	1029
9	929	9	1013
7	943	7	998
5	955	5	985
3	961	3	975
1	965	1	969
0	967	0	967
-1	965	-1	969
-3	961	-3	975
-5	955	-5	985
-7	943	-7	998
-9	929	-9	1013
-11	913	-11	1029
-13	894	-13	1044
-15	872	-15	1058
-17	848	-17	1065
-19.5	813	-19.5	1070
-22.5	769	-22.5	1061
-25.5	721	-25.5	1036
-29	664	-29	980
-33	595	-33	887
-37.5	520	-37.5	748
-42.5	442	-42.5	582
-47.5	375	-47.5	435
-55	290	-55	279
-65	202	-65	179
-75	106	-75	101
-85	17	-85	14
-90	0	-90	0

IES FLOOD REPORT
PHOTOMETRIC FILENAME : L052510712.IES

CANDELA TABULATION

Maximum Candela = 1070

Beam Edge = 535 Cd (50% of Max.)

Field Edge = 107 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	0	0	0	0	0	0	0	0	0
85.0	0	1	3	3	6	8	9	9	11	11
75.0	0	3	11	24	40	53	61	70	77	83
65.0	0	4	24	57	91	115 *	129 *	142 *	153 *	160 *
55.0	0	7	42	94	144 *	179 *	201 *	223 *	241 *	253 *
47.5	0	9	56	121 *	183 *	233 *	270 *	312 *	345 *	371 *
42.5	0	11	65	137 *	208 *	271 *	323 *	382 *	432 *	473 *
37.5	0	12	73	152 *	231 *	310 *	376 *	452 *	522 *	579 *
33.0	0	13	80	164 *	250 *	339 *	416 *	507 *	593 *	664 *
29.0	0	14	86	173 *	264 *	359 *	442 *	542 *	636 *	719 *
25.5	0	14	90	181 *	273 *	371 *	458 *	561 *	659 *	744 *
22.5	0	15	93	185 *	279 *	378 *	465 *	567 *	667 *	753 *
19.5	0	15	97	190 *	285 *	383 *	466 *	567 *	664 *	751 *
17.0	0	16	99	193 *	288 *	383 *	465 *	563 *	658 *	742 *
15.0	0	16	100	195 *	289 *	384 *	462 *	558 *	650 *	731 *
13.0	0	16	102	197 *	290 *	383 *	460 *	552 *	640 *	720 *
11.0	0	17	103	199 *	291 *	381 *	457 *	545 *	631 *	708 *
9.0	0	17	104	201 *	292 *	381 *	453 *	539 *	622 *	697 *
7.0	0	17	105	201 *	292 *	380 *	451 *	532 *	613 *	686 *
5.0	0	17	106	202 *	292 *	378 *	447 *	528 *	607 *	676 *
3.0	0	17	106	203 *	292 *	378 *	447 *	524 *	600 *	669 *
1.0	0	17	106	202 *	291 *	376 *	444 *	522 *	597 *	666 *
0.0	0	17	106	202 *	290 *	375 *	442 *	520 *	595 *	664 *
-1.0	0	17	106	202 *	291 *	376 *	444 *	522 *	597 *	666 *
-3.0	0	17	106	203 *	292 *	378 *	447 *	524 *	600 *	669 *
-5.0	0	17	106	202 *	292 *	378 *	447 *	528 *	607 *	676 *
-7.0	0	17	105	201 *	292 *	380 *	451 *	532 *	613 *	686 *
-9.0	0	17	104	201 *	292 *	381 *	453 *	539 *	622 *	697 *
-11.0	0	17	103	199 *	291 *	381 *	457 *	545 *	631 *	708 *
-13.0	0	16	102	197 *	290 *	383 *	460 *	552 *	640 *	720 *
-15.0	0	16	100	195 *	289 *	384 *	462 *	558 *	650 *	731 *
-17.0	0	16	99	193 *	288 *	383 *	465 *	563 *	658 *	742 *
-19.5	0	15	97	190 *	285 *	383 *	466 *	567 *	664 *	751 *
-22.5	0	15	93	185 *	279 *	378 *	465 *	567 *	667 *	753 *
-25.5	0	14	90	181 *	273 *	371 *	458 *	561 *	659 *	744 *
-29.0	0	14	86	173 *	264 *	359 *	442 *	542 *	636 *	719 *
-33.0	0	13	80	164 *	250 *	339 *	416 *	507 *	593 *	664 *
-37.5	0	12	73	152 *	231 *	310 *	376 *	452 *	522 *	579 *
-42.5	0	11	65	137 *	208 *	271 *	323 *	382 *	432 *	473 *
-47.5	0	9	56	121 *	183 *	233 *	270 *	312 *	345 *	371 *
-55.0	0	7	42	94	144 *	179 *	201 *	223 *	241 *	253 *
-65.0	0	4	24	57	91	115 *	129 *	142 *	153 *	160 *
-75.0	0	3	11	24	40	53	61	70	77	83
-85.0	0	1	3	3	6	8	9	9	11	11
-90.0	0	0	0	0	0	0	0	0	0	0

IES FLOOD REPORT
PHOTOMETRIC FILENAME : L052510712.IES

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	11	12	12	13	13	13	13	13	14	14
75.0	87	90	93	95	96	97	98	99	100	101
65.0	166 *	169 *	172 *	174 *	175 *	176 *	177 *	177 *	178 *	178 *
55.0	262 *	268 *	272 *	275 *	277 *	278 *	279 *	280 *	281 *	281 *
47.5	388 *	402 *	412 *	419 *	424 *	427 *	429 *	432 *	433 *	433 *
42.5	502 *	524 *	541 *	553 *	560 *	566 *	571 *	576 *	578 *	581 *
37.5	622 *	654 *	680 *	698 *	710 *	720 *	728 *	735 *	740 *	744 *
33.0	718 *	757 *	792 *	816 *	832 *	845 *	856 *	867 *	875 *	880 *
29.0	780 *	825 *	865 *	893 *	914 *	931 *	944 *	957 *	967 *	973 *
25.5	810 *	862 *	905 *	938 *	959 *	978 *	996 *	1007 *	1018 *	1027 *
22.5	821 *	875 *	923 *	956 *	979 *	999 *	1018 *	1031 *	1042 *	1052 *
19.5	820 *	874 *	923 *	958 *	983 *	1005 *	1025 *	1039 *	1050 *	1061 *
17.0	811 *	866 *	915 *	951 *	976 *	999 *	1018 *	1033 *	1046 *	1056 *
15.0	800 *	854 *	903 *	939 *	965 *	989 *	1008 *	1024 *	1038 *	1046 *
13.0	786 *	840 *	888 *	924 *	950 *	973 *	995 *	1010 *	1024 *	1034 *
11.0	773 *	824 *	872 *	909 *	934 *	957 *	977 *	995 *	1008 *	1019 *
9.0	759 *	809 *	856 *	891 *	917 *	939 *	960 *	977 *	991 *	1002 *
7.0	746 *	796 *	843 *	877 *	901 *	924 *	944 *	960 *	975 *	986 *
5.0	736 *	785 *	831 *	865 *	890 *	911 *	931 *	946 *	960 *	972 *
3.0	729 *	778 *	822 *	855 *	881 *	903 *	922 *	938 *	950 *	961 *
1.0	724 *	772 *	816 *	850 *	875 *	897 *	916 *	933 *	946 *	957 *
0.0	721 *	769 *	813 *	848 *	872 *	894 *	913 *	929 *	943 *	955 *
-1.0	724 *	772 *	816 *	850 *	875 *	897 *	916 *	933 *	946 *	957 *
-3.0	729 *	778 *	822 *	855 *	881 *	903 *	922 *	938 *	950 *	961 *
-5.0	736 *	785 *	831 *	865 *	890 *	911 *	931 *	946 *	960 *	972 *
-7.0	746 *	796 *	843 *	877 *	901 *	924 *	944 *	960 *	975 *	986 *
-9.0	759 *	809 *	856 *	891 *	917 *	939 *	960 *	977 *	991 *	1002 *
-11.0	773 *	824 *	872 *	909 *	934 *	957 *	977 *	995 *	1008 *	1019 *
-13.0	786 *	840 *	888 *	924 *	950 *	973 *	995 *	1010 *	1024 *	1034 *
-15.0	800 *	854 *	903 *	939 *	965 *	989 *	1008 *	1024 *	1038 *	1046 *
-17.0	811 *	866 *	915 *	951 *	976 *	999 *	1018 *	1033 *	1046 *	1056 *
-19.5	820 *	874 *	923 *	958 *	983 *	1005 *	1025 *	1039 *	1050 *	1061 *
-22.5	821 *	875 *	923 *	956 *	979 *	999 *	1018 *	1031 *	1042 *	1052 *
-25.5	810 *	862 *	905 *	938 *	959 *	978 *	996 *	1007 *	1018 *	1027 *
-29.0	780 *	825 *	865 *	893 *	914 *	931 *	944 *	957 *	967 *	973 *
-33.0	718 *	757 *	792 *	816 *	832 *	845 *	856 *	867 *	875 *	880 *
-37.5	622 *	654 *	680 *	698 *	710 *	720 *	728 *	735 *	740 *	744 *
-42.5	502 *	524 *	541 *	553 *	560 *	566 *	571 *	576 *	578 *	581 *
-47.5	388 *	402 *	412 *	419 *	424 *	427 *	429 *	432 *	433 *	433 *
-55.0	262 *	268 *	272 *	275 *	277 *	278 *	279 *	280 *	281 *	281 *
-65.0	166 *	169 *	172 *	174 *	175 *	176 *	177 *	177 *	178 *	178 *
-75.0	87	90	93	95	96	97	98	99	100	101
-85.0	11	12	12	13	13	13	13	13	14	14
-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	14	14	14	14	14	14	14	13	13	13
75.0	101	101	101	101	101	101	100	99	98	97
65.0	179 *	179 *	179 *	179 *	179 *	178 *	178 *	177 *	177 *	176 *

IES FLOOD REPORT
PHOTOMETRIC FILENAME : L052510712.IES

CANDELA TABULATION - (Cont.)

55.0	282 *	280 *	279 *	280 *	282 *	281 *	281 *	280 *	279 *	278 *
47.5	435 *	435 *	435 *	435 *	435 *	433 *	433 *	432 *	429 *	427 *
42.5	585 *	583 *	582 *	583 *	585 *	581 *	578 *	576 *	571 *	566 *
37.5	747 *	749 *	748 *	749 *	747 *	744 *	740 *	735 *	728 *	720 *
33.0	882 *	886 *	887 *	886 *	882 *	880 *	875 *	867 *	856 *	845 *
29.0	978 *	980 *	980 *	980 *	978 *	973 *	967 *	957 *	944 *	931 *
25.5	1032 *	1035 *	1036 *	1035 *	1032 *	1027 *	1018 *	1007 *	996 *	978 *
22.5	1059 *	1062 *	1061 *	1062 *	1059 *	1052 *	1042 *	1031 *	1018 *	999 *
19.5	1068 *	1070 *	1070 *	1070 *	1068 *	1061 *	1050 *	1039 *	1025 *	1005 *
17.0	1064 *	1067 *	1065 *	1067 *	1064 *	1056 *	1046 *	1033 *	1018 *	999 *
15.0	1054 *	1057 *	1058 *	1057 *	1054 *	1046 *	1038 *	1024 *	1008 *	989 *
13.0	1040 *	1044 *	1044 *	1044 *	1040 *	1034 *	1024 *	1010 *	995 *	973 *
11.0	1025 *	1029 *	1029 *	1029 *	1025 *	1019 *	1008 *	995 *	977 *	957 *
9.0	1009 *	1013 *	1013 *	1013 *	1009 *	1002 *	991 *	977 *	960 *	939 *
7.0	993 *	997 *	998 *	997 *	993 *	986 *	975 *	960 *	944 *	924 *
5.0	980 *	984 *	985 *	984 *	980 *	972 *	960 *	946 *	931 *	911 *
3.0	968 *	973 *	975 *	973 *	968 *	961 *	950 *	938 *	922 *	903 *
1.0	964 *	967 *	969 *	967 *	964 *	957 *	946 *	933 *	916 *	897 *
0.0	961 *	965 *	967 *	965 *	961 *	955 *	943 *	929 *	913 *	894 *
-1.0	964 *	967 *	969 *	967 *	964 *	957 *	946 *	933 *	916 *	897 *
-3.0	968 *	973 *	975 *	973 *	968 *	961 *	950 *	938 *	922 *	903 *
-5.0	980 *	984 *	985 *	984 *	980 *	972 *	960 *	946 *	931 *	911 *
-7.0	993 *	997 *	998 *	997 *	993 *	986 *	975 *	960 *	944 *	924 *
-9.0	1009 *	1013 *	1013 *	1013 *	1009 *	1002 *	991 *	977 *	960 *	939 *
-11.0	1025 *	1029 *	1029 *	1029 *	1025 *	1019 *	1008 *	995 *	977 *	957 *
-13.0	1040 *	1044 *	1044 *	1044 *	1040 *	1034 *	1024 *	1010 *	995 *	973 *
-15.0	1054 *	1057 *	1058 *	1057 *	1054 *	1046 *	1038 *	1024 *	1008 *	989 *
-17.0	1064 *	1067 *	1065 *	1067 *	1064 *	1056 *	1046 *	1033 *	1018 *	999 *
-19.5	1068 *	1070 *	1070 *	1070 *	1068 *	1061 *	1050 *	1039 *	1025 *	1005 *
-22.5	1059 *	1062 *	1061 *	1062 *	1059 *	1052 *	1042 *	1031 *	1018 *	999 *
-25.5	1032 *	1035 *	1036 *	1035 *	1032 *	1027 *	1018 *	1007 *	996 *	978 *
-29.0	978 *	980 *	980 *	980 *	978 *	973 *	967 *	957 *	944 *	931 *
-33.0	882 *	886 *	887 *	886 *	882 *	880 *	875 *	867 *	856 *	845 *
-37.5	747 *	749 *	748 *	749 *	747 *	744 *	740 *	735 *	728 *	720 *
-42.5	585 *	583 *	582 *	583 *	585 *	581 *	578 *	576 *	571 *	566 *
-47.5	435 *	435 *	435 *	435 *	435 *	433 *	433 *	432 *	429 *	427 *
-55.0	282 *	280 *	279 *	280 *	282 *	281 *	281 *	280 *	279 *	278 *
-65.0	179 *	179 *	179 *	179 *	179 *	178 *	178 *	177 *	177 *	176 *
-75.0	101	101	101	101	101	101	100	99	98	97
-85.0	14	14	14	14	14	14	14	13	13	13
-90.0	0	0	0	0	0	0	0	0	0	0

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	0	0	0	0	0	0	0	0	0
85.0	13	13	12	12	11	11	11	9	9	8
75.0	96	95	93	90	87	83	77	70	61	53
65.0	175 *	174 *	172 *	169 *	166 *	160 *	153 *	142 *	129 *	115 *
55.0	277 *	275 *	272 *	268 *	262 *	253 *	241 *	223 *	201 *	179 *
47.5	424 *	419 *	412 *	402 *	388 *	371 *	345 *	312 *	270 *	233 *
42.5	560 *	553 *	541 *	524 *	502 *	473 *	432 *	382 *	323 *	271 *
37.5	710 *	698 *	680 *	654 *	622 *	579 *	522 *	452 *	376 *	310 *
33.0	832 *	816 *	792 *	757 *	718 *	664 *	593 *	507 *	416 *	339 *
29.0	914 *	893 *	865 *	825 *	780 *	719 *	636 *	542 *	442 *	359 *
25.5	959 *	938 *	905 *	862 *	810 *	744 *	659 *	561 *	458 *	371 *

IES FLOOD REPORT
PHOTOMETRIC FILENAME : L052510712.IES

CANDELA TABULATION - (Cont.)

22.5	979 *	956 *	923 *	875 *	821 *	753 *	667 *	567 *	465 *	378 *
19.5	983 *	958 *	923 *	874 *	820 *	751 *	664 *	567 *	466 *	383 *
17.0	976 *	951 *	915 *	866 *	811 *	742 *	658 *	563 *	465 *	383 *
15.0	965 *	939 *	903 *	854 *	800 *	731 *	650 *	558 *	462 *	384 *
13.0	950 *	924 *	888 *	840 *	786 *	720 *	640 *	552 *	460 *	383 *
11.0	934 *	909 *	872 *	824 *	773 *	708 *	631 *	545 *	457 *	381 *
9.0	917 *	891 *	856 *	809 *	759 *	697 *	622 *	539 *	453 *	381 *
7.0	901 *	877 *	843 *	796 *	746 *	686 *	613 *	532 *	451 *	380 *
5.0	890 *	865 *	831 *	785 *	736 *	676 *	607 *	528 *	447 *	378 *
3.0	881 *	855 *	822 *	778 *	729 *	669 *	600 *	524 *	447 *	378 *
1.0	875 *	850 *	816 *	772 *	724 *	666 *	597 *	522 *	444 *	376 *
0.0	872 *	848 *	813 *	769 *	721 *	664 *	595 *	520 *	442 *	375 *
-1.0	875 *	850 *	816 *	772 *	724 *	666 *	597 *	522 *	444 *	376 *
-3.0	881 *	855 *	822 *	778 *	729 *	669 *	600 *	524 *	447 *	378 *
-5.0	890 *	865 *	831 *	785 *	736 *	676 *	607 *	528 *	447 *	378 *
-7.0	901 *	877 *	843 *	796 *	746 *	686 *	613 *	532 *	451 *	380 *
-9.0	917 *	891 *	856 *	809 *	759 *	697 *	622 *	539 *	453 *	381 *
-11.0	934 *	909 *	872 *	824 *	773 *	708 *	631 *	545 *	457 *	381 *
-13.0	950 *	924 *	888 *	840 *	786 *	720 *	640 *	552 *	460 *	383 *
-15.0	965 *	939 *	903 *	854 *	800 *	731 *	650 *	558 *	462 *	384 *
-17.0	976 *	951 *	915 *	866 *	811 *	742 *	658 *	563 *	465 *	383 *
-19.5	983 *	958 *	923 *	874 *	820 *	751 *	664 *	567 *	466 *	383 *
-22.5	979 *	956 *	923 *	875 *	821 *	753 *	667 *	567 *	465 *	378 *
-25.5	959 *	938 *	905 *	862 *	810 *	744 *	659 *	561 *	458 *	371 *
-29.0	914 *	893 *	865 *	825 *	780 *	719 *	636 *	542 *	442 *	359 *
-33.0	832 *	816 *	792 *	757 *	718 *	664 *	593 *	507 *	416 *	339 *
-37.5	710 *	698 *	680 *	654 *	622 *	579 *	522 *	452 *	376 *	310 *
-42.5	560 *	553 *	541 *	524 *	502 *	473 *	432 *	382 *	323 *	271 *
-47.5	424 *	419 *	412 *	402 *	388 *	371 *	345 *	312 *	270 *	233 *
-55.0	277 *	275 *	272 *	268 *	262 *	253 *	241 *	223 *	201 *	179 *
-65.0	175 *	174 *	172 *	169 *	166 *	160 *	153 *	142 *	129 *	115 *
-75.0	96	95	93	90	87	83	77	70	61	53
-85.0	13	13	12	12	11	11	11	9	9	8
-90.0	0	0	0	0	0	0	0	0	0	0

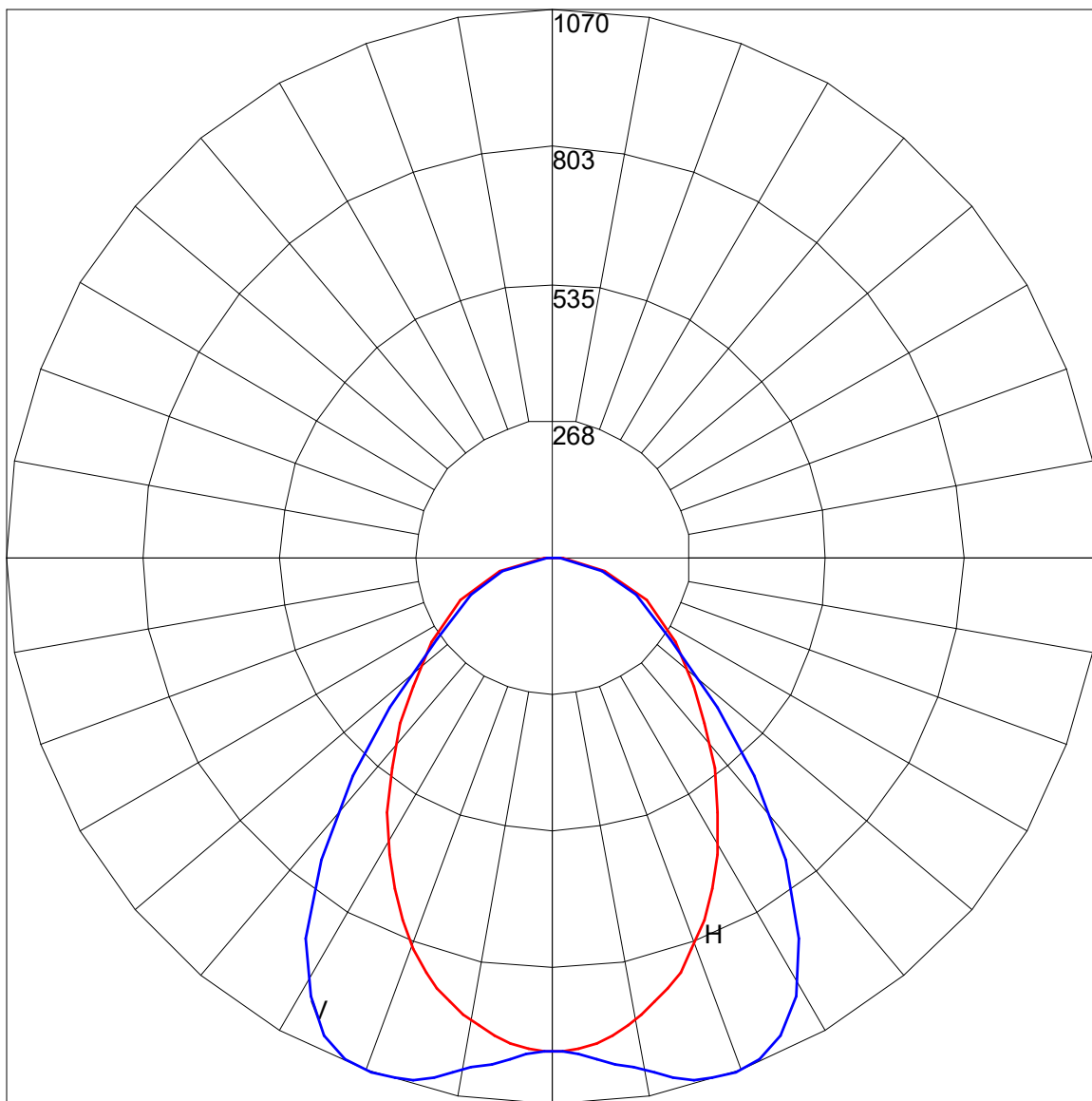
Vert. Angles	Horizontal Angles				
	<u>55.0</u>	<u>65.0</u>	<u>75.0</u>	<u>85.0</u>	<u>90.0</u>
90.0	0	0	0	0	0
85.0	6	3	3	1	0
75.0	40	24	11	3	0
65.0	91	57	24	4	0
55.0	144 *	94	42	7	0
47.5	183 *	121 *	56	9	0
42.5	208 *	137 *	65	11	0
37.5	231 *	152 *	73	12	0
33.0	250 *	164 *	80	13	0
29.0	264 *	173 *	86	14	0
25.5	273 *	181 *	90	14	0
22.5	279 *	185 *	93	15	0
19.5	285 *	190 *	97	15	0
17.0	288 *	193 *	99	16	0
15.0	289 *	195 *	100	16	0
13.0	290 *	197 *	102	16	0
11.0	291 *	199 *	103	17	0
9.0	292 *	201 *	104	17	0

IES FLOOD REPORT
PHOTOMETRIC FILENAME : L052510712.IES

CANDELA TABULATION - (Cont.)

7.0	292 *	201 *	105	17	0
5.0	292 *	202 *	106	17	0
3.0	292 *	203 *	106	17	0
1.0	291 *	202 *	106	17	0
0.0	290 *	202 *	106	17	0
-1.0	291 *	202 *	106	17	0
-3.0	292 *	203 *	106	17	0
-5.0	292 *	202 *	106	17	0
-7.0	292 *	201 *	105	17	0
-9.0	292 *	201 *	104	17	0
-11.0	291 *	199 *	103	17	0
-13.0	290 *	197 *	102	16	0
-15.0	289 *	195 *	100	16	0
-17.0	288 *	193 *	99	16	0
-19.5	285 *	190 *	97	15	0
-22.5	279 *	185 *	93	15	0
-25.5	273 *	181 *	90	14	0
-29.0	264 *	173 *	86	14	0
-33.0	250 *	164 *	80	13	0
-37.5	231 *	152 *	73	12	0
-42.5	208 *	137 *	65	11	0
-47.5	183 *	121 *	56	9	0
-55.0	144 *	94	42	7	0
-65.0	91	57	24	4	0
-75.0	40	24	11	3	0
-85.0	6	3	3	1	0
-90.0	0	0	0	0	0

AXIAL CANDELA DISPLAY

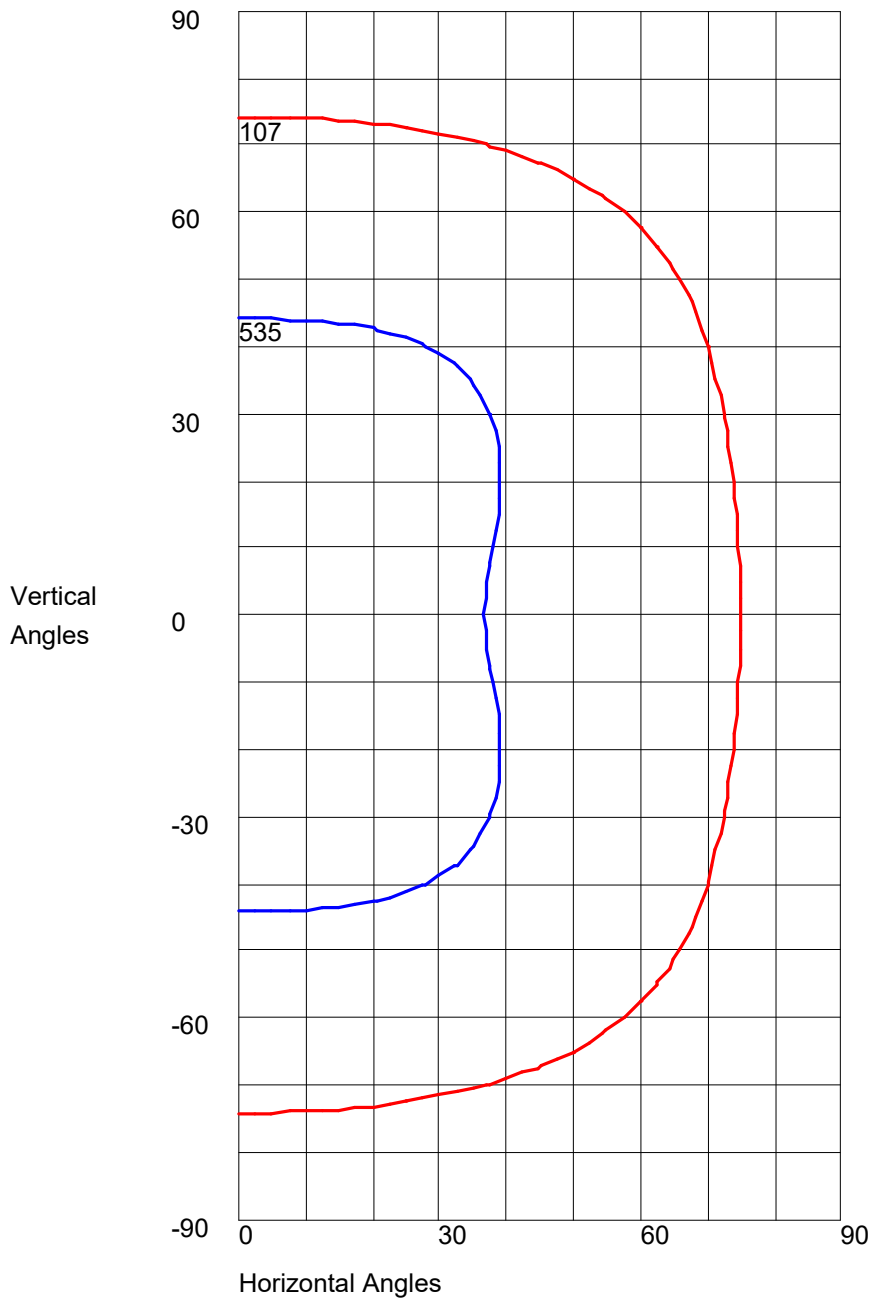


Maximum Candela = 1070 Located At Horizontal Angle =-1, Vertical Angle =-19.5

H - Horizontal Axial Candela

V - Vertical Axial Candela

ISOCANDELA CURVES



Maximum Candela = 1070 Located At Horizontal Angle =-1, Vertical Angle =-19.5
50% Maximum Candela = 535
10% Maximum Candela = 107