



8165 E. Kaiser Blvd. Anaheim, CA 92808

www.lightlaboratory.com

Photometric Test Report

IES FLOOD REPORT

PHOTOMETRIC FILENAME : L052510704.IES

DESCRIPTIVE INFORMATION (From Photometric File)

[IESNA:LM-63-2002

[TEST] L052510704

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

[ISSUEDATE] 6/5/2025

[MANUFAC] Vista Professional Outdoor Lighting

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

[LUMINAIRE] 1051 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	2173
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	915
Beam Efficiency	N.A.
Field Lumens	2013
Field Efficiency	N.A.
Spill Lumens	291
Luminaire Lumens	2303
Total Efficiency	N.A.
Total Luminaire Watts	34
Ballast Factor	1.00

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AXIAL CANDELA

DEG.	HOR.	DEG.	VERT.
90	0	90	0
85	9	85	6
75	90	75	84
65	260	65	178
55	589	55	248
47.5	918	47.5	283
42.5	1171	42.5	304
37.5	1422	37.5	329
33	1625	33	364
29	1776	29	424
25.5	1884	25.5	516
22.5	1962	22.5	605
19.5	2025	19.5	735
17	2069	17	883
15	2097	15	1025
13	2119	13	1194
11	2137	11	1382
9	2151	9	1580
7	2162	7	1775
5	2169	5	1949
3	2173	3	2071
1	2167	1	2139
0	2163	0	2163
-1	2167	-1	2139
-3	2173	-3	2071
-5	2169	-5	1949
-7	2162	-7	1775
-9	2151	-9	1580
-11	2137	-11	1382
-13	2119	-13	1194
-15	2097	-15	1025
-17	2069	-17	883
-19.5	2025	-19.5	735
-22.5	1962	-22.5	605
-25.5	1884	-25.5	516
-29	1776	-29	424
-33	1625	-33	364
-37.5	1422	-37.5	329
-42.5	1171	-42.5	304
-47.5	918	-47.5	283
-55	589	-55	248
-65	260	-65	178
-75	90	-75	84
-85	9	-85	6
-90	0	-90	0

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CANDELA TABULATION

Maximum Candela = 2173

Beam Edge = 1086.5 Cd (50% of Max.)

Field Edge = 217.3 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	0	1	1	2	3	3	4	4	5
75.0	0	1	5	11	19	28	35	42	50	57
65.0	0	2	13	31	52	70	85	100	114	127
55.0	0	3	25	60	94	120	137	156	173	187
47.5	0	4	36	87	131	159	176	195	210	225 *
42.5	0	5	44	107	159	189	206	222 *	237 *	250 *
37.5	0	6	52	128	194	225 *	241 *	257 *	270 *	281 *
33.0	0	7	58	149	229 *	266 *	282 *	296 *	309 *	320 *
29.0	0	7	65	169	266 *	312 *	331 *	349 *	359 *	371 *
25.5	0	8	70	187	304 *	367 *	386 *	417 *	434 *	454 *
22.5	0	8	74	200	338 *	430 *	468 *	501 *	521 *	538 *
19.5	0	8	78	212	382 *	506 *	556 *	595 *	622 *	642 *
17.0	0	8	81	222 *	423 *	569 *	637 *	686 *	724 *	755 *
15.0	0	9	83	230 *	457 *	623 *	705 *	772 *	822 *	857 *
13.0	0	9	84	237 *	486 *	678 *	781 *	868 *	932 *	985 *
11.0	0	9	86	244 *	512 *	732 *	862 *	971 *	1058 *	1124 *
9.0	0	9	87	248 *	536 *	783 *	942 *	1082 *	1191 *	1277 *
7.0	0	9	88	252 *	559 *	831 *	1015 *	1188 *	1329 *	1433 *
5.0	0	9	89	255 *	569 *	873 *	1086 *	1286 *	1449 *	1578 *
3.0	0	9	90	258 *	581 *	896 *	1131 *	1361 *	1555 *	1697 *
1.0	0	9	90	259 *	586 *	911 *	1158 *	1403 *	1603 *	1753 *
0.0	0	9	90	260 *	589 *	918 *	1171 *	1422 *	1625 *	1776 *
-1.0	0	9	90	259 *	586 *	911 *	1158 *	1403 *	1603 *	1753 *
-3.0	0	9	90	258 *	581 *	896 *	1131 *	1361 *	1555 *	1697 *
-5.0	0	9	89	255 *	569 *	873 *	1086 *	1286 *	1449 *	1578 *
-7.0	0	9	88	252 *	559 *	831 *	1015 *	1188 *	1329 *	1433 *
-9.0	0	9	87	248 *	536 *	783 *	942 *	1082 *	1191 *	1277 *
-11.0	0	9	86	244 *	512 *	732 *	862 *	971 *	1058 *	1124 *
-13.0	0	9	84	237 *	486 *	678 *	781 *	868 *	932 *	985 *
-15.0	0	9	83	230 *	457 *	623 *	705 *	772 *	822 *	857 *
-17.0	0	8	81	222 *	423 *	569 *	637 *	686 *	724 *	755 *
-19.5	0	8	78	212	382 *	506 *	556 *	595 *	622 *	642 *
-22.5	0	8	74	200	338 *	430 *	468 *	501 *	521 *	538 *
-25.5	0	8	70	187	304 *	367 *	386 *	417 *	434 *	454 *
-29.0	0	7	65	169	266 *	312 *	331 *	349 *	359 *	371 *
-33.0	0	7	58	149	229 *	266 *	282 *	296 *	309 *	320 *
-37.5	0	6	52	128	194	225 *	241 *	257 *	270 *	281 *
-42.5	0	5	44	107	159	189	206	222 *	237 *	250 *
-47.5	0	4	36	87	131	159	176	195	210	225 *
-55.0	0	3	25	60	94	120	137	156	173	187
-65.0	0	2	13	31	52	70	85	100	114	127
-75.0	0	1	5	11	19	28	35	42	50	57
-85.0	0	0	1	1	2	3	3	4	4	5
-90.0	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	6	6	5	6	6	6	6	6	6	6
75.0	62	66	71	74	76	78	80	81	82	84
65.0	138	145	153	159	163	167	170	172	175	177
55.0	199	209	218 *	225 *	230 *	234 *	238 *	241 *	244 *	246 *
47.5	237 *	246 *	255 *	262 *	267 *	270 *	274 *	277 *	280 *	281 *
42.5	261 *	270 *	278 *	284 *	288 *	292 *	296 *	299 *	301 *	302 *
37.5	291 *	299 *	306 *	311 *	315 *	319 *	322 *	324 *	326 *	327 *
33.0	329 *	337 *	343 *	347 *	351 *	354 *	357 *	360 *	362 *	363 *
29.0	379 *	389 *	395 *	400 *	406 *	410 *	416 *	416 *	413 *	418 *
25.5	466 *	475 *	485 *	489 *	498 *	501 *	504 *	509 *	512 *	513 *
22.5	553 *	564 *	574 *	581 *	586 *	593 *	595 *	600 *	604 *	605 *
19.5	658 *	674 *	688 *	700 *	707 *	713 *	718 *	726 *	728 *	728 *
17.0	777 *	794 *	815 *	830 *	840 *	851 *	855 *	866 *	871 *	872 *
15.0	892 *	918 *	940 *	957 *	973 *	984 *	996 *	1002 *	1010 *	1015 *
13.0	1023 *	1059 *	1091 *	1113 *	1127 *	1144 *	1157 *	1168 *	1174 *	1182 *
11.0	1177 *	1217 *	1260 *	1289 *	1307 *	1326 *	1342 *	1354 *	1364 *	1373 *
9.0	1345 *	1397 *	1444 *	1480 *	1502 *	1524 *	1541 *	1557 *	1566 *	1575 *
7.0	1516 *	1580 *	1635 *	1674 *	1699 *	1723 *	1741 *	1754 *	1769 *	1772 *
5.0	1677 *	1745 *	1809 *	1853 *	1879 *	1902 *	1919 *	1934 *	1942 *	1949 *
3.0	1798 *	1873 *	1938 *	1986 *	2013 *	2035 *	2056 *	2069 *	2078 *	2082 *
1.0	1863 *	1944 *	2009 *	2054 *	2084 *	2108 *	2126 *	2139 *	2150 *	2159 *
0.0	1884 *	1962 *	2025 *	2069 *	2097 *	2119 *	2137 *	2151 *	2162 *	2169 *
-1.0	1863 *	1944 *	2009 *	2054 *	2084 *	2108 *	2126 *	2139 *	2150 *	2159 *
-3.0	1798 *	1873 *	1938 *	1986 *	2013 *	2035 *	2056 *	2069 *	2078 *	2082 *
-5.0	1677 *	1745 *	1809 *	1853 *	1879 *	1902 *	1919 *	1934 *	1942 *	1949 *
-7.0	1516 *	1580 *	1635 *	1674 *	1699 *	1723 *	1741 *	1754 *	1769 *	1772 *
-9.0	1345 *	1397 *	1444 *	1480 *	1502 *	1524 *	1541 *	1557 *	1566 *	1575 *
-11.0	1177 *	1217 *	1260 *	1289 *	1307 *	1326 *	1342 *	1354 *	1364 *	1373 *
-13.0	1023 *	1059 *	1091 *	1113 *	1127 *	1144 *	1157 *	1168 *	1174 *	1182 *
-15.0	892 *	918 *	940 *	957 *	973 *	984 *	996 *	1002 *	1010 *	1015 *
-17.0	777 *	794 *	815 *	830 *	840 *	851 *	855 *	866 *	871 *	872 *
-19.5	658 *	674 *	688 *	700 *	707 *	713 *	718 *	726 *	728 *	728 *
-22.5	553 *	564 *	574 *	581 *	586 *	593 *	595 *	600 *	604 *	605 *
-25.5	466 *	475 *	485 *	489 *	498 *	501 *	504 *	509 *	512 *	513 *
-29.0	379 *	389 *	395 *	400 *	406 *	410 *	416 *	416 *	413 *	418 *
-33.0	329 *	337 *	343 *	347 *	351 *	354 *	357 *	360 *	362 *	363 *
-37.5	291 *	299 *	306 *	311 *	315 *	319 *	322 *	324 *	326 *	327 *
-42.5	261 *	270 *	278 *	284 *	288 *	292 *	296 *	299 *	301 *	302 *
-47.5	237 *	246 *	255 *	262 *	267 *	270 *	274 *	277 *	280 *	281 *
-55.0	199	209	218 *	225 *	230 *	234 *	238 *	241 *	244 *	246 *
-65.0	138	145	153	159	163	167	170	172	175	177
-75.0	62	66	71	74	76	78	80	81	82	84
-85.0	6	6	5	6	6	6	6	6	6	6
-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	6	6	6	6	6	6	6	6	6	6
75.0	84	84	84	84	84	84	82	81	80	78
65.0	178	178	178	178	178	177	175	172	170	167

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CANDELA TABULATION - (Cont.)

55.0	248 *	248 *	248 *	248 *	248 *	246 *	244 *	241 *	238 *	234 *
47.5	283 *	283 *	283 *	283 *	283 *	281 *	280 *	277 *	274 *	270 *
42.5	304 *	304 *	304 *	304 *	304 *	302 *	301 *	299 *	296 *	292 *
37.5	328 *	329 *	329 *	329 *	328 *	327 *	326 *	324 *	322 *	319 *
33.0	363 *	364 *	364 *	364 *	363 *	363 *	362 *	360 *	357 *	354 *
29.0	421 *	423 *	424 *	423 *	421 *	418 *	413 *	416 *	416 *	410 *
25.5	515 *	517 *	516 *	517 *	515 *	513 *	512 *	509 *	504 *	501 *
22.5	605 *	606 *	605 *	606 *	605 *	605 *	604 *	600 *	595 *	593 *
19.5	731 *	735 *	735 *	735 *	731 *	728 *	728 *	726 *	718 *	713 *
17.0	876 *	881 *	883 *	881 *	876 *	872 *	871 *	866 *	855 *	851 *
15.0	1019 *	1025 *	1025 *	1025 *	1019 *	1015 *	1010 *	1002 *	996 *	984 *
13.0	1187 *	1191 *	1194 *	1191 *	1187 *	1182 *	1174 *	1168 *	1157 *	1144 *
11.0	1375 *	1381 *	1382 *	1381 *	1375 *	1373 *	1364 *	1354 *	1342 *	1326 *
9.0	1578 *	1582 *	1580 *	1582 *	1578 *	1575 *	1566 *	1557 *	1541 *	1524 *
7.0	1780 *	1778 *	1775 *	1778 *	1780 *	1772 *	1769 *	1754 *	1741 *	1723 *
5.0	1946 *	1955 *	1949 *	1955 *	1946 *	1949 *	1942 *	1934 *	1919 *	1902 *
3.0	2079 *	2070 *	2071 *	2070 *	2079 *	2082 *	2078 *	2069 *	2056 *	2035 *
1.0	2162 *	2147 *	2139 *	2147 *	2162 *	2159 *	2150 *	2139 *	2126 *	2108 *
0.0	2173 *	2167 *	2163 *	2167 *	2173 *	2169 *	2162 *	2151 *	2137 *	2119 *
-1.0	2162 *	2147 *	2139 *	2147 *	2162 *	2159 *	2150 *	2139 *	2126 *	2108 *
-3.0	2079 *	2070 *	2071 *	2070 *	2079 *	2082 *	2078 *	2069 *	2056 *	2035 *
-5.0	1946 *	1955 *	1949 *	1955 *	1946 *	1949 *	1942 *	1934 *	1919 *	1902 *
-7.0	1780 *	1778 *	1775 *	1778 *	1780 *	1772 *	1769 *	1754 *	1741 *	1723 *
-9.0	1578 *	1582 *	1580 *	1582 *	1578 *	1575 *	1566 *	1557 *	1541 *	1524 *
-11.0	1375 *	1381 *	1382 *	1381 *	1375 *	1373 *	1364 *	1354 *	1342 *	1326 *
-13.0	1187 *	1191 *	1194 *	1191 *	1187 *	1182 *	1174 *	1168 *	1157 *	1144 *
-15.0	1019 *	1025 *	1025 *	1025 *	1019 *	1015 *	1010 *	1002 *	996 *	984 *
-17.0	876 *	881 *	883 *	881 *	876 *	872 *	871 *	866 *	855 *	851 *
-19.5	731 *	735 *	735 *	735 *	731 *	728 *	728 *	726 *	718 *	713 *
-22.5	605 *	606 *	605 *	606 *	605 *	605 *	604 *	600 *	595 *	593 *
-25.5	515 *	517 *	516 *	517 *	515 *	513 *	512 *	509 *	504 *	501 *
-29.0	421 *	423 *	424 *	423 *	421 *	418 *	413 *	416 *	416 *	410 *
-33.0	363 *	364 *	364 *	364 *	363 *	363 *	362 *	360 *	357 *	354 *
-37.5	328 *	329 *	329 *	329 *	328 *	327 *	326 *	324 *	322 *	319 *
-42.5	304 *	304 *	304 *	304 *	304 *	302 *	301 *	299 *	296 *	292 *
-47.5	283 *	283 *	283 *	283 *	283 *	281 *	280 *	277 *	274 *	270 *
-55.0	248 *	248 *	248 *	248 *	248 *	246 *	244 *	241 *	238 *	234 *
-65.0	178	178	178	178	178	177	175	172	170	167
-75.0	84	84	84	84	84	84	82	81	80	78
-85.0	6	6	6	6	6	6	6	6	6	6
-90.0	0	0	0	0	0	0	0	0	0	0

Vert. Horizontal Angles
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	6	6	5	6	6	5	4	4	3	3
75.0	76	74	71	66	62	57	50	42	35	28
65.0	163	159	153	145	138	127	114	100	85	70
55.0	230 *	225 *	218 *	209	199	187	173	156	137	120
47.5	267 *	262 *	255 *	246 *	237 *	225 *	210	195	176	159
42.5	288 *	284 *	278 *	270 *	261 *	250 *	237 *	222 *	206	189
37.5	315 *	311 *	306 *	299 *	291 *	281 *	270 *	257 *	241 *	225 *
33.0	351 *	347 *	343 *	337 *	329 *	320 *	309 *	296 *	282 *	266 *
29.0	406 *	400 *	395 *	389 *	379 *	371 *	359 *	349 *	331 *	312 *
25.5	498 *	489 *	485 *	475 *	466 *	454 *	434 *	417 *	386 *	367 *

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CANDELA TABULATION - (Cont.)

22.5	586 *	581 *	574 *	564 *	553 *	538 *	521 *	501 *	468 *	430 *
19.5	707 *	700 *	688 *	674 *	658 *	642 *	622 *	595 *	556 *	506 *
17.0	840 *	830 *	815 *	794 *	777 *	755 *	724 *	686 *	637 *	569 *
15.0	973 *	957 *	940 *	918 *	892 *	857 *	822 *	772 *	705 *	623 *
13.0	1127 *	1113 *	1091 *	1059 *	1023 *	985 *	932 *	868 *	781 *	678 *
11.0	1307 *	1289 *	1260 *	1217 *	1177 *	1124 *	1058 *	971 *	862 *	732 *
9.0	1502 *	1480 *	1444 *	1397 *	1345 *	1277 *	1191 *	1082 *	942 *	783 *
7.0	1699 *	1674 *	1635 *	1580 *	1516 *	1433 *	1329 *	1188 *	1015 *	831 *
5.0	1879 *	1853 *	1809 *	1745 *	1677 *	1578 *	1449 *	1286 *	1086 *	873 *
3.0	2013 *	1986 *	1938 *	1873 *	1798 *	1697 *	1555 *	1361 *	1131 *	896 *
1.0	2084 *	2054 *	2009 *	1944 *	1863 *	1753 *	1603 *	1403 *	1158 *	911 *
0.0	2097 *	2069 *	2025 *	1962 *	1884 *	1776 *	1625 *	1422 *	1171 *	918 *
-1.0	2084 *	2054 *	2009 *	1944 *	1863 *	1753 *	1603 *	1403 *	1158 *	911 *
-3.0	2013 *	1986 *	1938 *	1873 *	1798 *	1697 *	1555 *	1361 *	1131 *	896 *
-5.0	1879 *	1853 *	1809 *	1745 *	1677 *	1578 *	1449 *	1286 *	1086 *	873 *
-7.0	1699 *	1674 *	1635 *	1580 *	1516 *	1433 *	1329 *	1188 *	1015 *	831 *
-9.0	1502 *	1480 *	1444 *	1397 *	1345 *	1277 *	1191 *	1082 *	942 *	783 *
-11.0	1307 *	1289 *	1260 *	1217 *	1177 *	1124 *	1058 *	971 *	862 *	732 *
-13.0	1127 *	1113 *	1091 *	1059 *	1023 *	985 *	932 *	868 *	781 *	678 *
-15.0	973 *	957 *	940 *	918 *	892 *	857 *	822 *	772 *	705 *	623 *
-17.0	840 *	830 *	815 *	794 *	777 *	755 *	724 *	686 *	637 *	569 *
-19.5	707 *	700 *	688 *	674 *	658 *	642 *	622 *	595 *	556 *	506 *
-22.5	586 *	581 *	574 *	564 *	553 *	538 *	521 *	501 *	468 *	430 *
-25.5	498 *	489 *	485 *	475 *	466 *	454 *	434 *	417 *	386 *	367 *
-29.0	406 *	400 *	395 *	389 *	379 *	371 *	359 *	349 *	331 *	312 *
-33.0	351 *	347 *	343 *	337 *	329 *	320 *	309 *	296 *	282 *	266 *
-37.5	315 *	311 *	306 *	299 *	291 *	281 *	270 *	257 *	241 *	225 *
-42.5	288 *	284 *	278 *	270 *	261 *	250 *	237 *	222 *	206 *	189 *
-47.5	267 *	262 *	255 *	246 *	237 *	225 *	210 *	195 *	176 *	159 *
-55.0	230 *	225 *	218 *	209 *	199 *	187 *	173 *	156 *	137 *	120 *
-65.0	163 *	159 *	153 *	145 *	138 *	127 *	114 *	100 *	85 *	70 *
-75.0	76 *	74 *	71 *	66 *	62 *	57 *	50 *	42 *	35 *	28 *
-85.0	6 *	6 *	5 *	6 *	6 *	5 *	4 *	4 *	3 *	3 *
-90.0	0 *	0 *	0 *	0 *	0 *	0 *	0 *	0 *	0 *	0 *

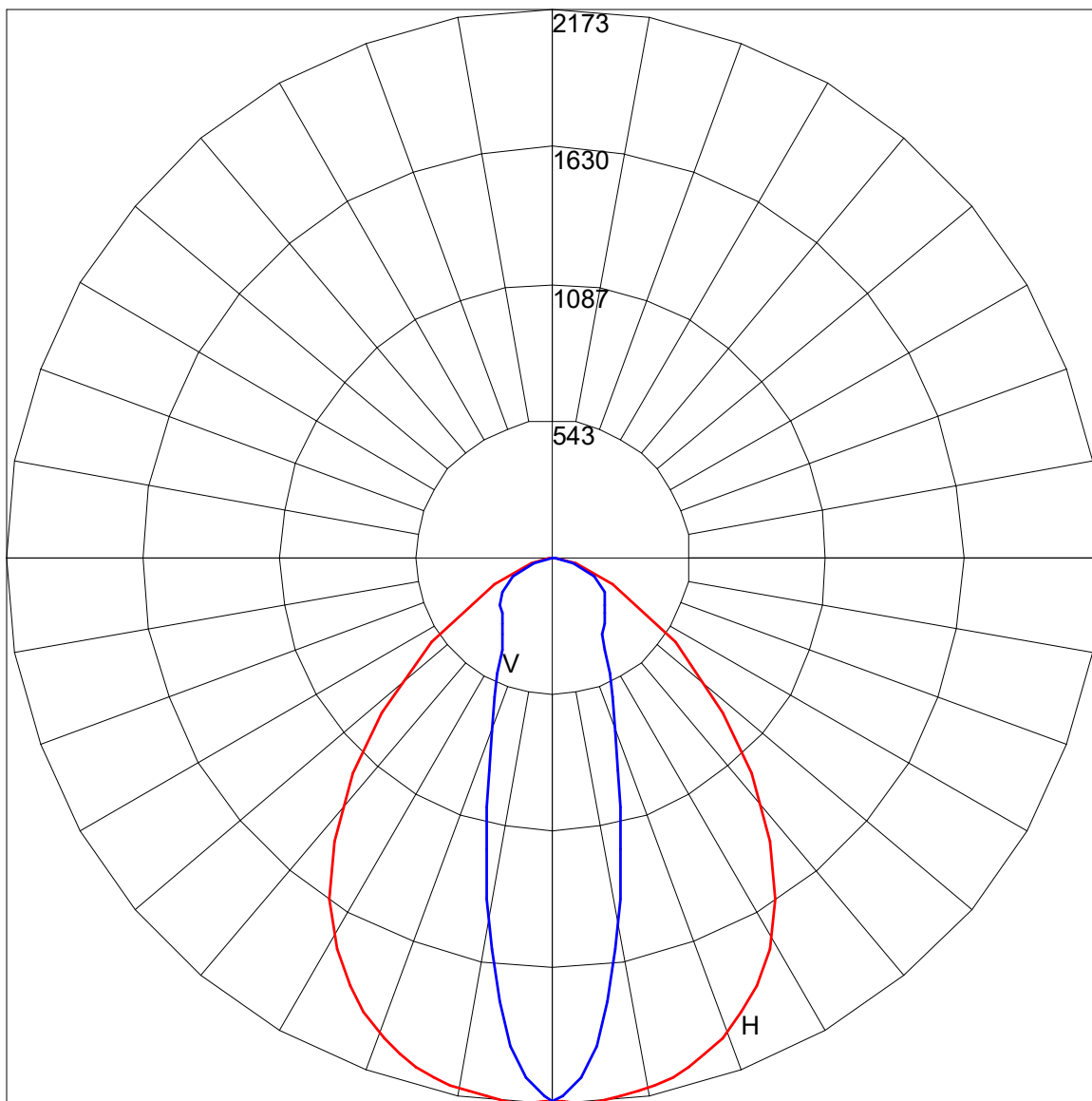
Vert. Angles	Horizontal Angles				
	<u>55.0</u>	<u>65.0</u>	<u>75.0</u>	<u>85.0</u>	<u>90.0</u>
90.0	0	0	0	0	0
85.0	2	1	1	0	0
75.0	19	11	5	1	0
65.0	52	31	13	2	0
55.0	94	60	25	3	0
47.5	131	87	36	4	0
42.5	159	107	44	5	0
37.5	194	128	52	6	0
33.0	229 *	149	58	7	0
29.0	266 *	169	65	7	0
25.5	304 *	187	70	8	0
22.5	338 *	200	74	8	0
19.5	382 *	212	78	8	0
17.0	423 *	222 *	81	8	0
15.0	457 *	230 *	83	9	0
13.0	486 *	237 *	84	9	0
11.0	512 *	244 *	86	9	0
9.0	536 *	248 *	87	9	0

IES FLOOD REPORT
PHOTOMETRIC FILENAME : L052510704.IES

CANDELA TABULATION - (Cont.)

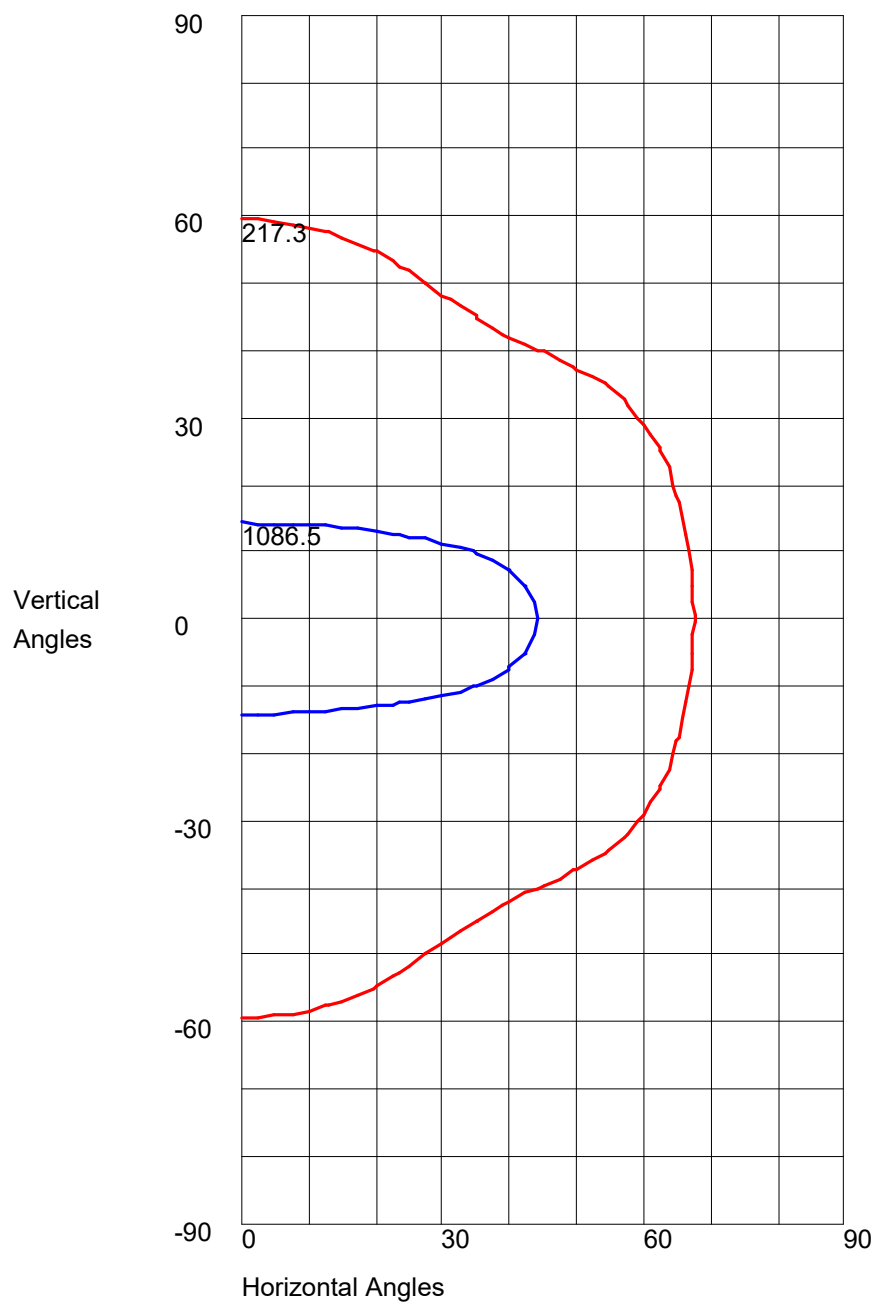
7.0	559 *	252 *	88	9	0
5.0	569 *	255 *	89	9	0
3.0	581 *	258 *	90	9	0
1.0	586 *	259 *	90	9	0
0.0	589 *	260 *	90	9	0
-1.0	586 *	259 *	90	9	0
-3.0	581 *	258 *	90	9	0
-5.0	569 *	255 *	89	9	0
-7.0	559 *	252 *	88	9	0
-9.0	536 *	248 *	87	9	0
-11.0	512 *	244 *	86	9	0
-13.0	486 *	237 *	84	9	0
-15.0	457 *	230 *	83	9	0
-17.0	423 *	222 *	81	8	0
-19.5	382 *	212	78	8	0
-22.5	338 *	200	74	8	0
-25.5	304 *	187	70	8	0
-29.0	266 *	169	65	7	0
-33.0	229 *	149	58	7	0
-37.5	194	128	52	6	0
-42.5	159	107	44	5	0
-47.5	131	87	36	4	0
-55.0	94	60	25	3	0
-65.0	52	31	13	2	0
-75.0	19	11	5	1	0
-85.0	2	1	1	0	0
-90.0	0	0	0	0	0

AXIAL CANDELA DISPLAY



Maximum Candela = 2173 Located At Horizontal Angle = -3, Vertical Angle = 0
H - Horizontal Axial Candela
V - Vertical Axial Candela

ISOCANDELA CURVES



Maximum Candela = 2173 Located At Horizontal Angle = -3, Vertical Angle = 0
50% Maximum Candela = 1086.5
10% Maximum Candela = 217.3