



8165 E. Kaiser Blvd. Anaheim, CA 92808

www.lightlaboratory.com

## Photometric Test Report

### IES FLOOD REPORT

PHOTOMETRIC FILENAME : L052510750.IES

### DESCRIPTIVE INFORMATION (From Photometric File)

IESNA:LM-63-2002

[TEST] L052510750

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

[ISSUE DATE] 6/2/2025

[MANUFAC] Vista Professional Outdoor Lighting

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

[LUMINAIRE] 1054 Narrow Spot Green 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 80239581-26

[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	1717
Maximum Candela Angle	-1H 0V
Horizontal Beam Angle (50%)	87.0
Vertical Beam Angle (50%)	28.9
Horizontal Field Angle (10%)	138.3
Vertical Field Angle (10%)	122.8
Lumens Per Lamp	N.A. (absolute)
Total Lamp Lumens	N.A. (absolute)
Beam Lumens	725
Beam Efficiency	N.A.
Field Lumens	1681
Field Efficiency	N.A.
Spill Lumens	203
Luminaire Lumens	1884
Total Efficiency	N.A.
Total Luminaire Watts	41.32
Ballast Factor	1.00

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**AXIAL CANDELA**

DEG.	HOR.	DEG.	VERT.
90	0	90	0
85	8	85	4
75	84	75	72
65	234	65	150
55	470	55	210
47.5	712	47.5	240
42.5	894	42.5	260
37.5	1074	37.5	284
33	1256	33	316
29	1374	29	362
25.5	1480	25.5	422
22.5	1550	22.5	496
19.5	1596	19.5	601
17	1635	17	713
15	1654	15	820
13	1667	13	950
11	1681	11	1090
9	1694	9	1250
7	1703	7	1419
5	1708	5	1568
3	1716	3	1651
1	1717	1	1698
0	1716	0	1716
-1	1717	-1	1698
-3	1716	-3	1651
-5	1708	-5	1568
-7	1703	-7	1419
-9	1694	-9	1250
-11	1681	-11	1090
-13	1667	-13	950
-15	1654	-15	820
-17	1635	-17	713
-19.5	1596	-19.5	601
-22.5	1550	-22.5	496
-25.5	1480	-25.5	422
-29	1374	-29	362
-33	1256	-33	316
-37.5	1074	-37.5	284
-42.5	894	-42.5	260
-47.5	712	-47.5	240
-55	470	-55	210
-65	234	-65	150
-75	84	-75	72
-85	8	-85	4
-90	0	-90	0

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**CANDELA TABULATION**

Maximum Candela = 1717

Beam Edge = 858.5 Cd (50% of Max.)

Field Edge = 171.7 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	0	1	2	1	2	2	3	4	3
<b>75.0</b>	0	1	4	10	17	24	30	37	43	48
<b>65.0</b>	0	2	12	29	47	63	75	87	97	107
<b>55.0</b>	0	3	23	55	86	107	122	136	149	160
<b>47.5</b>	0	4	34	81	120	141	156	171	183 *	194 *
<b>42.5</b>	0	5	42	100	145	169	183 *	195 *	206 *	217 *
<b>37.5</b>	0	6	49	119	175 *	200 *	214 *	226 *	236 *	246 *
<b>33.0</b>	0	6	55	138	206 *	236 *	250 *	261 *	271 *	281 *
<b>29.0</b>	0	6	61	154	238 *	275 *	292 *	305 *	316 *	326 *
<b>25.5</b>	0	7	66	170	270 *	318 *	337 *	355 *	368 *	378 *
<b>22.5</b>	0	7	69	181 *	298 *	360 *	389 *	411 *	426 *	439 *
<b>19.5</b>	0	7	73	193 *	328 *	411 *	447 *	480 *	502 *	520 *
<b>17.0</b>	0	7	75	202 *	355 *	455 *	508 *	547 *	579 *	607 *
<b>15.0</b>	0	8	77	209 *	377 *	495 *	559 *	611 *	653 *	684 *
<b>13.0</b>	0	8	79	215 *	396 *	535 *	615 *	682 *	734 *	780 *
<b>11.0</b>	0	8	80	221 *	413 *	575 *	673 *	758 *	827 *	882 *
<b>9.0</b>	0	8	81	225 *	431 *	611 *	731 *	838 *	923 *	992 *
<b>7.0</b>	0	8	82	228 *	447 *	646 *	783 *	914 *	1019 *	1107 *
<b>5.0</b>	0	8	83	230 *	455 *	676 *	835 *	982 *	1110 *	1219 *
<b>3.0</b>	0	8	84	233 *	463 *	694 *	867 *	1033 *	1193 *	1315 *
<b>1.0</b>	0	8	84	234 *	468 *	706 *	885 *	1061 *	1236 *	1358 *
<b>0.0</b>	0	8	84	234 *	470 *	712 *	894 *	1074 *	1256 *	1374 *
<b>-1.0</b>	0	8	84	234 *	468 *	706 *	885 *	1061 *	1236 *	1358 *
<b>-3.0</b>	0	8	84	233 *	463 *	694 *	867 *	1033 *	1193 *	1315 *
<b>-5.0</b>	0	8	83	230 *	455 *	676 *	835 *	982 *	1110 *	1219 *
<b>-7.0</b>	0	8	82	228 *	447 *	646 *	783 *	914 *	1019 *	1107 *
<b>-9.0</b>	0	8	81	225 *	431 *	611 *	731 *	838 *	923 *	992 *
<b>-11.0</b>	0	8	80	221 *	413 *	575 *	673 *	758 *	827 *	882 *
<b>-13.0</b>	0	8	79	215 *	396 *	535 *	615 *	682 *	734 *	780 *
<b>-15.0</b>	0	8	77	209 *	377 *	495 *	559 *	611 *	653 *	684 *
<b>-17.0</b>	0	7	75	202 *	355 *	455 *	508 *	547 *	579 *	607 *
<b>-19.5</b>	0	7	73	193 *	328 *	411 *	447 *	480 *	502 *	520 *
<b>-22.5</b>	0	7	69	181 *	298 *	360 *	389 *	411 *	426 *	439 *
<b>-25.5</b>	0	7	66	170	270 *	318 *	337 *	355 *	368 *	378 *
<b>-29.0</b>	0	6	61	154	238 *	275 *	292 *	305 *	316 *	326 *
<b>-33.0</b>	0	6	55	138	206 *	236 *	250 *	261 *	271 *	281 *
<b>-37.5</b>	0	6	49	119	175 *	200 *	214 *	226 *	236 *	246 *
<b>-42.5</b>	0	5	42	100	145	169	183 *	195 *	206 *	217 *
<b>-47.5</b>	0	4	34	81	120	141	156	171	183 *	194 *
<b>-55.0</b>	0	3	23	55	86	107	122	136	149	160
<b>-65.0</b>	0	2	12	29	47	63	75	87	97	107
<b>-75.0</b>	0	1	4	10	17	24	30	37	43	48
<b>-85.0</b>	0	0	1	2	1	2	2	3	4	3
<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	5	5	5	5	6	6	6	6	5	4
75.0	53	56	60	62	64	66	67	69	69	70
65.0	116	122	129	134	138	141	143	146	147	149
55.0	170	178 *	185 *	191 *	195 *	199 *	202 *	205 *	207 *	209 *
47.5	203 *	211 *	218 *	223 *	227 *	230 *	234 *	236 *	238 *	239 *
42.5	226 *	233 *	239 *	243 *	247 *	251 *	253 *	256 *	258 *	259 *
37.5	254 *	259 *	265 *	269 *	272 *	276 *	278 *	280 *	282 *	283 *
33.0	289 *	294 *	299 *	304 *	306 *	309 *	312 *	313 *	315 *	316 *
29.0	332 *	338 *	344 *	349 *	352 *	354 *	357 *	359 *	361 *	362 *
25.5	387 *	394 *	401 *	406 *	411 *	414 *	414 *	419 *	421 *	423 *
22.5	451 *	461 *	470 *	475 *	479 *	484 *	487 *	492 *	494 *	495 *
19.5	535 *	549 *	560 *	570 *	575 *	580 *	586 *	591 *	593 *	594 *
17.0	626 *	642 *	659 *	672 *	679 *	688 *	694 *	701 *	706 *	708 *
15.0	714 *	736 *	754 *	769 *	781 *	790 *	801 *	806 *	815 *	820 *
13.0	814 *	842 *	866 *	884 *	896 *	910 *	921 *	932 *	939 *	945 *
11.0	927 *	960 *	991 *	1013 *	1032 *	1045 *	1058 *	1070 *	1082 *	1089 *
9.0	1050 *	1093 *	1135 *	1163 *	1184 *	1204 *	1213 *	1238 *	1248 *	1273 *
7.0	1182 *	1235 *	1280 *	1316 *	1336 *	1367 *	1386 *	1401 *	1433 *	1431 *
5.0	1313 *	1370 *	1430 *	1475 *	1495 *	1517 *	1530 *	1548 *	1556 *	1562 *
3.0	1400 *	1475 *	1531 *	1575 *	1597 *	1614 *	1629 *	1642 *	1651 *	1653 *
1.0	1457 *	1534 *	1585 *	1621 *	1644 *	1663 *	1678 *	1688 *	1697 *	1707 *
0.0	1480 *	1550 *	1596 *	1635 *	1654 *	1667 *	1681 *	1694 *	1703 *	1708 *
-1.0	1457 *	1534 *	1585 *	1621 *	1644 *	1663 *	1678 *	1688 *	1697 *	1707 *
-3.0	1400 *	1475 *	1531 *	1575 *	1597 *	1614 *	1629 *	1642 *	1651 *	1653 *
-5.0	1313 *	1370 *	1430 *	1475 *	1495 *	1517 *	1530 *	1548 *	1556 *	1562 *
-7.0	1182 *	1235 *	1280 *	1316 *	1336 *	1367 *	1386 *	1401 *	1433 *	1431 *
-9.0	1050 *	1093 *	1135 *	1163 *	1184 *	1204 *	1213 *	1238 *	1248 *	1273 *
-11.0	927 *	960 *	991 *	1013 *	1032 *	1045 *	1058 *	1070 *	1082 *	1089 *
-13.0	814 *	842 *	866 *	884 *	896 *	910 *	921 *	932 *	939 *	945 *
-15.0	714 *	736 *	754 *	769 *	781 *	790 *	801 *	806 *	815 *	820 *
-17.0	626 *	642 *	659 *	672 *	679 *	688 *	694 *	701 *	706 *	708 *
-19.5	535 *	549 *	560 *	570 *	575 *	580 *	586 *	591 *	593 *	594 *
-22.5	451 *	461 *	470 *	475 *	479 *	484 *	487 *	492 *	494 *	495 *
-25.5	387 *	394 *	401 *	406 *	411 *	414 *	414 *	419 *	421 *	423 *
-29.0	332 *	338 *	344 *	349 *	352 *	354 *	357 *	359 *	361 *	362 *
-33.0	289 *	294 *	299 *	304 *	306 *	309 *	312 *	313 *	315 *	316 *
-37.5	254 *	259 *	265 *	269 *	272 *	276 *	278 *	280 *	282 *	283 *
-42.5	226 *	233 *	239 *	243 *	247 *	251 *	253 *	256 *	258 *	259 *
-47.5	203 *	211 *	218 *	223 *	227 *	230 *	234 *	236 *	238 *	239 *
-55.0	170	178 *	185 *	191 *	195 *	199 *	202 *	205 *	207 *	209 *
-65.0	116	122	129	134	138	141	143	146	147	149
-75.0	53	56	60	62	64	66	67	69	69	70
-85.0	5	5	5	5	6	6	6	6	5	4
-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	4	4	4	4	4	4	5	6	6	6
75.0	71	72	72	72	71	70	69	69	67	66
65.0	150	150	150	150	150	149	147	146	143	141

**IES FLOOD REPORT**  
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**CANDELA TABULATION - (Cont.)**

55.0	210 *	210 *	210 *	210 *	210 *	209 *	207 *	205 *	202 *	199 *
47.5	240 *	240 *	240 *	240 *	240 *	239 *	238 *	236 *	234 *	230 *
42.5	260 *	260 *	260 *	260 *	260 *	259 *	258 *	256 *	253 *	251 *
37.5	284 *	284 *	284 *	284 *	284 *	283 *	282 *	280 *	278 *	276 *
33.0	317 *	317 *	316 *	317 *	317 *	316 *	315 *	313 *	312 *	309 *
29.0	363 *	363 *	362 *	363 *	363 *	362 *	361 *	359 *	357 *	354 *
25.5	424 *	424 *	422 *	424 *	424 *	423 *	421 *	419 *	414 *	414 *
22.5	497 *	497 *	496 *	497 *	497 *	495 *	494 *	492 *	487 *	484 *
19.5	599 *	602 *	601 *	602 *	599 *	594 *	593 *	591 *	586 *	580 *
17.0	710 *	714 *	713 *	714 *	710 *	708 *	706 *	701 *	694 *	688 *
15.0	821 *	823 *	820 *	823 *	821 *	820 *	815 *	806 *	801 *	790 *
13.0	949 *	951 *	950 *	951 *	949 *	945 *	939 *	932 *	921 *	910 *
11.0	1093 *	1104 *	1090 *	1104 *	1093 *	1089 *	1082 *	1070 *	1058 *	1045 *
9.0	1258 *	1272 *	1250 *	1272 *	1258 *	1273 *	1248 *	1238 *	1213 *	1204 *
7.0	1444 *	1440 *	1419 *	1440 *	1444 *	1431 *	1433 *	1401 *	1386 *	1367 *
5.0	1565 *	1576 *	1568 *	1576 *	1565 *	1562 *	1556 *	1548 *	1530 *	1517 *
3.0	1654 *	1648 *	1651 *	1648 *	1654 *	1653 *	1651 *	1642 *	1629 *	1614 *
1.0	1709 *	1705 *	1698 *	1705 *	1709 *	1707 *	1697 *	1688 *	1678 *	1663 *
0.0	1716 *	1717 *	1716 *	1717 *	1716 *	1708 *	1703 *	1694 *	1681 *	1667 *
-1.0	1709 *	1705 *	1698 *	1705 *	1709 *	1707 *	1697 *	1688 *	1678 *	1663 *
-3.0	1654 *	1648 *	1651 *	1648 *	1654 *	1653 *	1651 *	1642 *	1629 *	1614 *
-5.0	1565 *	1576 *	1568 *	1576 *	1565 *	1562 *	1556 *	1548 *	1530 *	1517 *
-7.0	1444 *	1440 *	1419 *	1440 *	1444 *	1431 *	1433 *	1401 *	1386 *	1367 *
-9.0	1258 *	1272 *	1250 *	1272 *	1258 *	1273 *	1248 *	1238 *	1213 *	1204 *
-11.0	1093 *	1104 *	1090 *	1104 *	1093 *	1089 *	1082 *	1070 *	1058 *	1045 *
-13.0	949 *	951 *	950 *	951 *	949 *	945 *	939 *	932 *	921 *	910 *
-15.0	821 *	823 *	820 *	823 *	821 *	820 *	815 *	806 *	801 *	790 *
-17.0	710 *	714 *	713 *	714 *	710 *	708 *	706 *	701 *	694 *	688 *
-19.5	599 *	602 *	601 *	602 *	599 *	594 *	593 *	591 *	586 *	580 *
-22.5	497 *	497 *	496 *	497 *	497 *	495 *	494 *	492 *	487 *	484 *
-25.5	424 *	424 *	422 *	424 *	424 *	423 *	421 *	419 *	414 *	414 *
-29.0	363 *	363 *	362 *	363 *	363 *	362 *	361 *	359 *	357 *	354 *
-33.0	317 *	317 *	316 *	317 *	317 *	316 *	315 *	313 *	312 *	309 *
-37.5	284 *	284 *	284 *	284 *	284 *	283 *	282 *	280 *	278 *	276 *
-42.5	260 *	260 *	260 *	260 *	260 *	259 *	258 *	256 *	253 *	251 *
-47.5	240 *	240 *	240 *	240 *	240 *	239 *	238 *	236 *	234 *	230 *
-55.0	210 *	210 *	210 *	210 *	210 *	209 *	207 *	205 *	202 *	199 *
-65.0	150	150	150	150	150	149	147	146	143	141
-75.0	71	72	72	72	71	70	69	69	67	66
-85.0	4	4	4	4	4	4	5	6	6	6
-90.0	0	0	0	0	0	0	0	0	0	0

**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	0	0	0	0	0	0	0	0	0
85.0	6	5	5	5	5	3	4	3	2	2
75.0	64	62	60	56	53	48	43	37	30	24
65.0	138	134	129	122	116	107	97	87	75	63
55.0	195 *	191 *	185 *	178 *	170	160	149	136	122	107
47.5	227 *	223 *	218 *	211 *	203 *	194 *	183 *	171	156	141
42.5	247 *	243 *	239 *	233 *	226 *	217 *	206 *	195 *	183 *	169
37.5	272 *	269 *	265 *	259 *	254 *	246 *	236 *	226 *	214 *	200 *
33.0	306 *	304 *	299 *	294 *	289 *	281 *	271 *	261 *	250 *	236 *
29.0	352 *	349 *	344 *	338 *	332 *	326 *	316 *	305 *	292 *	275 *
25.5	411 *	406 *	401 *	394 *	387 *	378 *	368 *	355 *	337 *	318 *

**IES FLOOD REPORT**  
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**CANDELA TABULATION - (Cont.)**

22.5	479 *	475 *	470 *	461 *	451 *	439 *	426 *	411 *	389 *	360 *
19.5	575 *	570 *	560 *	549 *	535 *	520 *	502 *	480 *	447 *	411 *
17.0	679 *	672 *	659 *	642 *	626 *	607 *	579 *	547 *	508 *	455 *
15.0	781 *	769 *	754 *	736 *	714 *	684 *	653 *	611 *	559 *	495 *
13.0	896 *	884 *	866 *	842 *	814 *	780 *	734 *	682 *	615 *	535 *
11.0	1032 *	1013 *	991 *	960 *	927 *	882 *	827 *	758 *	673 *	575 *
9.0	1184 *	1163 *	1135 *	1093 *	1050 *	992 *	923 *	838 *	731 *	611 *
7.0	1336 *	1316 *	1280 *	1235 *	1182 *	1107 *	1019 *	914 *	783 *	646 *
5.0	1495 *	1475 *	1430 *	1370 *	1313 *	1219 *	1110 *	982 *	835 *	676 *
3.0	1597 *	1575 *	1531 *	1475 *	1400 *	1315 *	1193 *	1033 *	867 *	694 *
1.0	1644 *	1621 *	1585 *	1534 *	1457 *	1358 *	1236 *	1061 *	885 *	706 *
0.0	1654 *	1635 *	1596 *	1550 *	1480 *	1374 *	1256 *	1074 *	894 *	712 *
-1.0	1644 *	1621 *	1585 *	1534 *	1457 *	1358 *	1236 *	1061 *	885 *	706 *
-3.0	1597 *	1575 *	1531 *	1475 *	1400 *	1315 *	1193 *	1033 *	867 *	694 *
-5.0	1495 *	1475 *	1430 *	1370 *	1313 *	1219 *	1110 *	982 *	835 *	676 *
-7.0	1336 *	1316 *	1280 *	1235 *	1182 *	1107 *	1019 *	914 *	783 *	646 *
-9.0	1184 *	1163 *	1135 *	1093 *	1050 *	992 *	923 *	838 *	731 *	611 *
-11.0	1032 *	1013 *	991 *	960 *	927 *	882 *	827 *	758 *	673 *	575 *
-13.0	896 *	884 *	866 *	842 *	814 *	780 *	734 *	682 *	615 *	535 *
-15.0	781 *	769 *	754 *	736 *	714 *	684 *	653 *	611 *	559 *	495 *
-17.0	679 *	672 *	659 *	642 *	626 *	607 *	579 *	547 *	508 *	455 *
-19.5	575 *	570 *	560 *	549 *	535 *	520 *	502 *	480 *	447 *	411 *
-22.5	479 *	475 *	470 *	461 *	451 *	439 *	426 *	411 *	389 *	360 *
-25.5	411 *	406 *	401 *	394 *	387 *	378 *	368 *	355 *	337 *	318 *
-29.0	352 *	349 *	344 *	338 *	332 *	326 *	316 *	305 *	292 *	275 *
-33.0	306 *	304 *	299 *	294 *	289 *	281 *	271 *	261 *	250 *	236 *
-37.5	272 *	269 *	265 *	259 *	254 *	246 *	236 *	226 *	214 *	200 *
-42.5	247 *	243 *	239 *	233 *	226 *	217 *	206 *	195 *	183 *	169
-47.5	227 *	223 *	218 *	211 *	203 *	194 *	183 *	171	156	141
-55.0	195 *	191 *	185 *	178 *	170	160	149	136	122	107
-65.0	138	134	129	122	116	107	97	87	75	63
-75.0	64	62	60	56	53	48	43	37	30	24
-85.0	6	5	5	5	5	3	4	3	2	2
-90.0	0	0	0	0	0	0	0	0	0	0

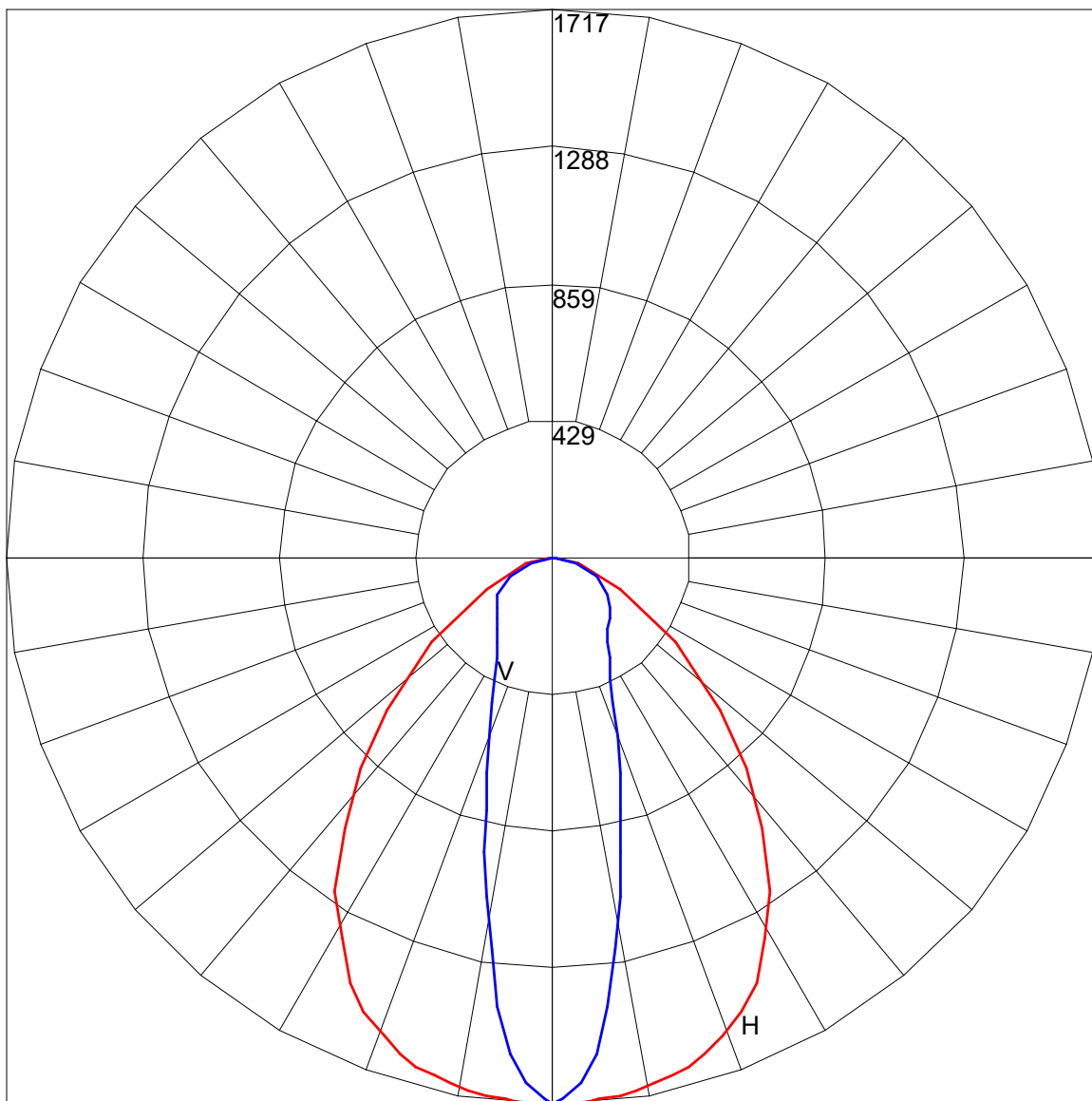
Vert. Angles	Horizontal Angles				
	<u>55.0</u>	<u>65.0</u>	<u>75.0</u>	<u>85.0</u>	<u>90.0</u>
90.0	0	0	0	0	0
85.0	1	2	1	0	0
75.0	17	10	4	1	0
65.0	47	29	12	2	0
55.0	86	55	23	3	0
47.5	120	81	34	4	0
42.5	145	100	42	5	0
37.5	175 *	119	49	6	0
33.0	206 *	138	55	6	0
29.0	238 *	154	61	6	0
25.5	270 *	170	66	7	0
22.5	298 *	181 *	69	7	0
19.5	328 *	193 *	73	7	0
17.0	355 *	202 *	75	7	0
15.0	377 *	209 *	77	8	0
13.0	396 *	215 *	79	8	0
11.0	413 *	221 *	80	8	0
9.0	431 *	225 *	81	8	0

IES FLOOD REPORT  
 PHOTOMETRIC FILENAME : L052510750.IES

CANDELA TABULATION - (Cont.)

7.0	447 *	228 *	82	8	0
5.0	455 *	230 *	83	8	0
3.0	463 *	233 *	84	8	0
1.0	468 *	234 *	84	8	0
0.0	470 *	234 *	84	8	0
-1.0	468 *	234 *	84	8	0
-3.0	463 *	233 *	84	8	0
-5.0	455 *	230 *	83	8	0
-7.0	447 *	228 *	82	8	0
-9.0	431 *	225 *	81	8	0
-11.0	413 *	221 *	80	8	0
-13.0	396 *	215 *	79	8	0
-15.0	377 *	209 *	77	8	0
-17.0	355 *	202 *	75	7	0
-19.5	328 *	193 *	73	7	0
-22.5	298 *	181 *	69	7	0
-25.5	270 *	170	66	7	0
-29.0	238 *	154	61	6	0
-33.0	206 *	138	55	6	0
-37.5	175 *	119	49	6	0
-42.5	145	100	42	5	0
-47.5	120	81	34	4	0
-55.0	86	55	23	3	0
-65.0	47	29	12	2	0
-75.0	17	10	4	1	0
-85.0	1	2	1	0	0
-90.0	0	0	0	0	0

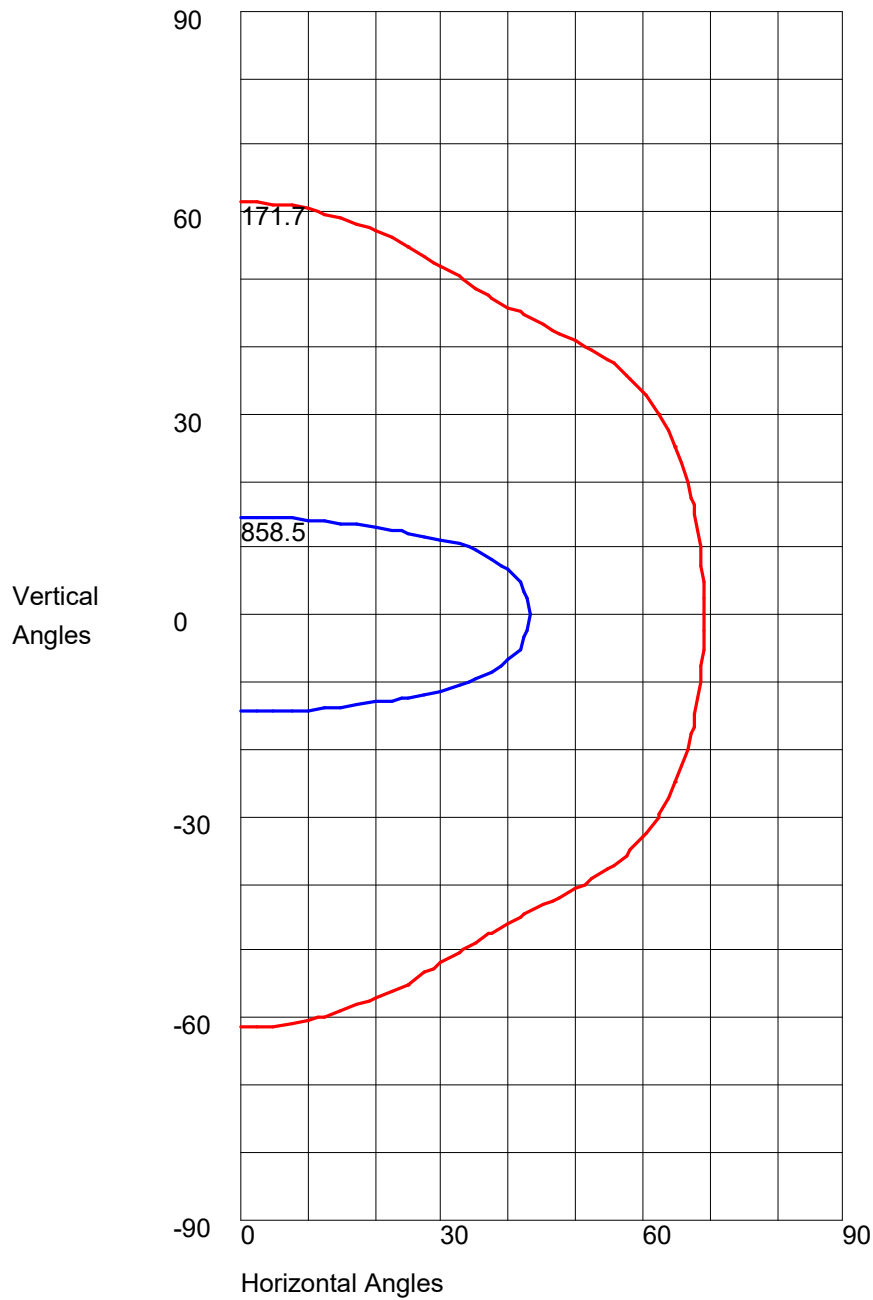
AXIAL CANDELA DISPLAY



Maximum Candela = 1717 Located At Horizontal Angle = -1, Vertical Angle = 0  
H - Horizontal Axial Candela  
V - Vertical Axial Candela



ISOCANDELA CURVES



Maximum Candela = 1717 Located At Horizontal Angle = -1, Vertical Angle = 0  
50% Maximum Candela = 858.5  
10% Maximum Candela = 171.7