



8165 E. Kaiser Blvd. Anaheim, CA 92808

www.lightlaboratory.com

Photometric Test Report

IES FLOOD REPORT

PHOTOMETRIC FILENAME : L052510724.IES

DESCRIPTIVE INFORMATION (From Photometric File)

IESNA:LM-63-2002
[TEST] L052510724
[TESTLAB] LIGHT LABORATORY, INC. (www.lightlaboratory.com)
[ISSUE DATE] 6/5/2025
[MANUFAC] Vista Professional Outdoor Lighting
[LUMCAT] 1051-AS-RGBW-(W)
[LUMINAIRE] 1051 Asymmetric 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 80239581-48
[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	1472
Maximum Candela Angle	0H 37.5V
Horizontal Beam Angle (50%)	91.8
Vertical Beam Angle (50%)	67.3
Horizontal Field Angle (10%)	134.2
Vertical Field Angle (10%)	102.6
Lumens Per Lamp	N.A. (absolute)
Total Lamp Lumens	N.A. (absolute)
Beam Lumens	1763
Beam Efficiency	N.A.
Field Lumens	2360
Field Efficiency	N.A.
Spill Lumens	149
Luminaire Lumens	2510
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	8	85	9
75	73	75	114
65	186	65	329
55	398	55	829
47.5	631	47.5	1294
42.5	764	42.5	1436
37.5	861	37.5	1472
33	923	33	1469
29	972	29	1460
25.5	1010	25.5	1457
22.5	1038	22.5	1453
19.5	1061	19.5	1444
17	1078	17	1435
15	1088	15	1421
13	1094	13	1401
11	1101	11	1376
9	1108	9	1343
7	1113	7	1302
5	1115	5	1256
3	1117	3	1207
1	1120	1	1151
0	1121	0	1121
-1	1120	-1	1099
-3	1117	-3	1050
-5	1115	-5	988
-7	1113	-7	911
-9	1108	-9	815
-11	1101	-11	707
-13	1094	-13	594
-15	1088	-15	481
-17	1078	-17	383
-19.5	1061	-19.5	289
-22.5	1038	-22.5	217
-25.5	1010	-25.5	178
-29	972	-29	148
-33	923	-33	120
-37.5	861	-37.5	94
-42.5	764	-42.5	70
-47.5	631	-47.5	53
-55	398	-55	38
-65	186	-65	28
-75	73	-75	16
-85	8	-85	3
-90	0	-90	0

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CANDELA TABULATION

Maximum Candela = 1472

Beam Edge = 736 Cd (50% of Max.)

Field Edge = 147.2 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	2	3	4	7	7	8	9	9
75.0	0	1	7	19	41	57	70	81	89	97
65.0	0	2	17	52	109	157 *	191 *	221 *	248 *	269 *
55.0	0	3	31	97	204 *	309 *	389 *	476 *	548 *	608 *
47.5	0	4	42	131	286 *	466 *	602 *	744 *	857 *	953 *
42.5	0	5	50	153 *	346 *	577 *	745 *	906 *	1035 *	1136 *
37.5	0	6	57	171 *	401 *	678 *	859 *	1021 *	1138 *	1221 *
33.0	0	6	62	187 *	443 *	736 *	924 *	1072 *	1172 *	1243 *
29.0	0	7	67	197 *	472 *	771 *	951 *	1086 *	1177 *	1244 *
25.5	0	7	70	205 *	489 *	789 *	959 *	1088 *	1177 *	1241 *
22.5	0	7	72	208 *	497 *	794 *	960 *	1086 *	1174 *	1238 *
19.5	0	8	74	211 *	501 *	794 *	956 *	1080 *	1167 *	1232 *
17.0	0	8	75	211 *	500 *	789 *	949 *	1072 *	1159 *	1223 *
15.0	0	8	75	211 *	497 *	781 *	940 *	1063 *	1148 *	1213 *
13.0	0	8	76	209 *	491 *	772 *	929 *	1050 *	1134 *	1195 *
11.0	0	8	76	207 *	483 *	761 *	916 *	1033 *	1113 *	1173 *
9.0	0	8	76	204 *	473 *	744 *	899 *	1012 *	1089 *	1147 *
7.0	0	8	75	201 *	461 *	725 *	875 *	986 *	1061 *	1116 *
5.0	0	8	75	198 *	445 *	702 *	848 *	954 *	1025 *	1080 *
3.0	0	8	74	194 *	429 *	678 *	818 *	919 *	986 *	1038 *
1.0	0	8	73	189 *	408 *	647 *	782 *	881 *	945 *	995 *
0.0	0	8	73	186 *	398 *	631 *	764 *	861 *	923 *	972 *
-1.0	0	8	73	183 *	388 *	613 *	741 *	836 *	898 *	947 *
-3.0	0	8	72	178 *	369 *	576 *	696 *	785 *	846 *	894 *
-5.0	0	8	71	172 *	347 *	534 *	644 *	727 *	785 *	831 *
-7.0	0	8	69	166 *	325 *	491 *	589 *	664 *	718 *	757 *
-9.0	0	8	68	160 *	304 *	447 *	534 *	597 *	641 *	676 *
-11.0	0	8	66	154 *	283 *	403 *	476 *	529 *	563 *	591 *
-13.0	0	7	64	147	261 *	363 *	418 *	461 *	485 *	507 *
-15.0	0	7	63	140	241 *	324 *	365 *	396 *	414 *	425 *
-17.0	0	7	61	134	222 *	287 *	320 *	339 *	350 *	356 *
-19.5	0	7	58	126	199 *	250 *	269 *	282 *	285 *	284 *
-22.5	0	7	55	116	174 *	210 *	223 *	227 *	224 *	222 *
-25.5	0	6	52	107	154 *	177 *	183 *	185 *	184 *	181 *
-29.0	0	6	48	97	132	147	151 *	150 *	149 *	148 *
-33.0	0	6	43	86	113	121	122	120	119	118
-37.5	0	5	38	75	96	99	99	97	95	94
-42.5	0	5	32	63	79	81	79	77	74	73
-47.5	0	4	27	52	66	67	65	62	59	57
-55.0	0	3	19	38	49	51	50	47	45	43
-65.0	0	2	10	21	28	31	32	31	31	30
-75.0	0	1	4	8	12	13	15	15	16	15
-85.0	0	0	1	1	1	2	2	3	3	2
-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	9	10	10	10	10	11	11	11	11	11
75.0	102	107	111	112	114	115	117	118	118	119
65.0	286 *	299 *	312 *	321 *	325 *	329 *	334 *	338 *	340 *	341 *
55.0	659 *	699 *	736 *	765 *	785 *	803 *	818 *	830 *	839 *	846 *
47.5	1031 *	1088 *	1143 *	1183 *	1209 *	1231 *	1250 *	1267 *	1281 *	1290 *
42.5	1206 *	1261 *	1307 *	1343 *	1366 *	1383 *	1396 *	1408 *	1419 *	1425 *
37.5	1281 *	1324 *	1362 *	1389 *	1408 *	1423 *	1436 *	1447 *	1454 *	1460 *
33.0	1295 *	1335 *	1371 *	1396 *	1412 *	1425 *	1436 *	1445 *	1452 *	1458 *
29.0	1295 *	1333 *	1370 *	1393 *	1408 *	1420 *	1429 *	1438 *	1447 *	1451 *
25.5	1291 *	1331 *	1365 *	1391 *	1403 *	1414 *	1424 *	1432 *	1440 *	1445 *
22.5	1288 *	1328 *	1362 *	1385 *	1403 *	1411 *	1421 *	1428 *	1435 *	1440 *
19.5	1283 *	1322 *	1355 *	1377 *	1391 *	1405 *	1415 *	1421 *	1428 *	1434 *
17.0	1274 *	1314 *	1346 *	1369 *	1383 *	1393 *	1406 *	1413 *	1417 *	1422 *
15.0	1262 *	1301 *	1335 *	1358 *	1370 *	1381 *	1392 *	1402 *	1404 *	1409 *
13.0	1245 *	1283 *	1316 *	1337 *	1349 *	1361 *	1371 *	1382 *	1386 *	1389 *
11.0	1222 *	1260 *	1290 *	1311 *	1324 *	1333 *	1344 *	1353 *	1360 *	1361 *
9.0	1193 *	1228 *	1258 *	1277 *	1291 *	1301 *	1309 *	1317 *	1324 *	1328 *
7.0	1160 *	1193 *	1220 *	1238 *	1251 *	1260 *	1269 *	1276 *	1282 *	1288 *
5.0	1124 *	1154 *	1181 *	1195 *	1205 *	1214 *	1224 *	1230 *	1236 *	1240 *
3.0	1079 *	1109 *	1135 *	1153 *	1164 *	1172 *	1177 *	1182 *	1187 *	1190 *
1.0	1033 *	1062 *	1086 *	1101 *	1110 *	1119 *	1128 *	1135 *	1140 *	1143 *
0.0	1010 *	1038 *	1061 *	1078 *	1088 *	1094 *	1101 *	1108 *	1113 *	1115 *
-1.0	984 *	1012 *	1036 *	1052 *	1063 *	1070 *	1077 *	1083 *	1089 *	1094 *
-3.0	930 *	958 *	981 *	998 *	1007 *	1015 *	1023 *	1026 *	1031 *	1035 *
-5.0	867 *	893 *	914 *	929 *	938 *	945 *	954 *	961 *	964 *	968 *
-7.0	789 *	813 *	833 *	848 *	858 *	867 *	873 *	878 *	885 *	886 *
-9.0	703 *	723 *	742 *	755 *	765 *	771 *	777 *	783 *	786 *	790 *
-11.0	613 *	629 *	643 *	652 *	659 *	663 *	668 *	673 *	678 *	680 *
-13.0	522 *	534 *	543 *	548 *	551 *	556 *	559 *	564 *	567 *	568 *
-15.0	436 *	443 *	447 *	446 *	450 *	453 *	457 *	458 *	462 *	461 *
-17.0	359 *	360 *	361 *	362 *	361 *	365 *	363 *	366 *	368 *	366 *
-19.5	282 *	282 *	281 *	281 *	280 *	279 *	276 *	280 *	281 *	280 *
-22.5	221 *	219 *	218 *	215 *	215 *	215 *	213 *	214 *	215 *	214 *
-25.5	179 *	177 *	176 *	175 *	175 *	174 *	173 *	174 *	174 *	174 *
-29.0	144	144	144	144	143	144	144	144	144	145
-33.0	118	117	116	116	117	116	116	117	118	118
-37.5	93	91	92	91	91	91	92	92	92	92
-42.5	71	70	70	69	69	69	69	69	68	69
-47.5	56	55	54	53	53	53	53	52	52	52
-55.0	42	40	40	39	39	38	38	38	38	38
-65.0	30	29	29	29	28	28	28	28	28	28
-75.0	15	15	16	16	15	15	16	16	16	16
-85.0	3	3	3	3	3	3	3	3	3	3
-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	10	9	9	9	10	11	11	11	11	11
75.0	117	115	114	115	117	119	118	118	117	115
65.0	339 *	332 *	329 *	332 *	339 *	341 *	340 *	338 *	334 *	329 *

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CANDELA TABULATION - (Cont.)

55.0	847 *	835 *	829 *	835 *	847 *	846 *	839 *	830 *	818 *	803 *
47.5	1298 *	1295 *	1294 *	1295 *	1298 *	1290 *	1281 *	1267 *	1250 *	1231 *
42.5	1432 *	1435 *	1436 *	1435 *	1432 *	1425 *	1419 *	1408 *	1396 *	1383 *
37.5	1465 *	1470 *	1472 *	1470 *	1465 *	1460 *	1454 *	1447 *	1436 *	1423 *
33.0	1461 *	1467 *	1469 *	1467 *	1461 *	1458 *	1452 *	1445 *	1436 *	1425 *
29.0	1454 *	1457 *	1460 *	1457 *	1454 *	1451 *	1447 *	1438 *	1429 *	1420 *
25.5	1448 *	1454 *	1457 *	1454 *	1448 *	1445 *	1440 *	1432 *	1424 *	1414 *
22.5	1443 *	1449 *	1453 *	1449 *	1443 *	1440 *	1435 *	1428 *	1421 *	1411 *
19.5	1438 *	1441 *	1444 *	1441 *	1438 *	1434 *	1428 *	1421 *	1415 *	1405 *
17.0	1427 *	1430 *	1435 *	1430 *	1427 *	1422 *	1417 *	1413 *	1406 *	1393 *
15.0	1414 *	1416 *	1421 *	1416 *	1414 *	1409 *	1404 *	1402 *	1392 *	1381 *
13.0	1394 *	1397 *	1401 *	1397 *	1394 *	1389 *	1386 *	1382 *	1371 *	1361 *
11.0	1366 *	1369 *	1376 *	1369 *	1366 *	1361 *	1360 *	1353 *	1344 *	1333 *
9.0	1330 *	1334 *	1343 *	1334 *	1330 *	1328 *	1324 *	1317 *	1309 *	1301 *
7.0	1289 *	1293 *	1302 *	1293 *	1289 *	1288 *	1282 *	1276 *	1269 *	1260 *
5.0	1243 *	1244 *	1256 *	1244 *	1243 *	1240 *	1236 *	1230 *	1224 *	1214 *
3.0	1193 *	1195 *	1207 *	1195 *	1193 *	1190 *	1187 *	1182 *	1177 *	1172 *
1.0	1144 *	1145 *	1151 *	1145 *	1144 *	1143 *	1140 *	1135 *	1128 *	1119 *
0.0	1117 *	1120 *	1121 *	1120 *	1117 *	1115 *	1113 *	1108 *	1101 *	1094 *
-1.0	1092 *	1094 *	1099 *	1094 *	1092 *	1094 *	1089 *	1083 *	1077 *	1070 *
-3.0	1036 *	1038 *	1050 *	1038 *	1036 *	1035 *	1031 *	1026 *	1023 *	1015 *
-5.0	970 *	979 *	988 *	979 *	970 *	968 *	964 *	961 *	954 *	945 *
-7.0	891 *	894 *	911 *	894 *	891 *	886 *	885 *	878 *	873 *	867 *
-9.0	792 *	795 *	815 *	795 *	792 *	790 *	786 *	783 *	777 *	771 *
-11.0	684 *	687 *	707 *	687 *	684 *	680 *	678 *	673 *	668 *	663 *
-13.0	573 *	578 *	594 *	578 *	573 *	568 *	567 *	564 *	559 *	556 *
-15.0	465 *	472 *	481 *	472 *	465 *	461 *	462 *	458 *	457 *	453 *
-17.0	369 *	374 *	383 *	374 *	369 *	366 *	368 *	366 *	363 *	365 *
-19.5	281 *	285 *	289 *	285 *	281 *	280 *	281 *	280 *	276 *	279 *
-22.5	214 *	216 *	217 *	216 *	214 *	214 *	215 *	214 *	213 *	215 *
-25.5	174 *	177 *	178 *	177 *	174 *	174 *	174 *	174 *	173 *	174 *
-29.0	145	146	148 *	146	145	145	144	144	144	144
-33.0	118	119	120	119	118	118	118	117	116	116
-37.5	92	93	94	93	92	92	92	92	92	91
-42.5	69	70	70	70	69	69	68	69	69	69
-47.5	53	53	53	53	53	52	52	52	53	53
-55.0	38	38	38	38	38	38	38	38	38	38
-65.0	28	28	28	28	28	28	28	28	28	28
-75.0	16	16	16	16	16	16	16	16	16	15
-85.0	3	3	3	3	3	3	3	3	3	3
-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	10	10	10	10	9	9	9	8	7	7
75.0	114	112	111	107	102	97	89	81	70	57
65.0	325 *	321 *	312 *	299 *	286 *	269 *	248 *	221 *	191 *	157 *
55.0	785 *	765 *	736 *	699 *	659 *	608 *	548 *	476 *	389 *	309 *
47.5	1209 *	1183 *	1143 *	1088 *	1031 *	953 *	857 *	744 *	602 *	466 *
42.5	1366 *	1343 *	1307 *	1261 *	1206 *	1136 *	1035 *	906 *	745 *	577 *
37.5	1408 *	1389 *	1362 *	1324 *	1281 *	1221 *	1138 *	1021 *	859 *	678 *
33.0	1412 *	1396 *	1371 *	1335 *	1295 *	1243 *	1172 *	1072 *	924 *	736 *
29.0	1408 *	1393 *	1370 *	1333 *	1295 *	1244 *	1177 *	1086 *	951 *	771 *
25.5	1403 *	1391 *	1365 *	1331 *	1291 *	1241 *	1177 *	1088 *	959 *	789 *

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CANDELA TABULATION - (Cont.)

22.5	1403 *	1385 *	1362 *	1328 *	1288 *	1238 *	1174 *	1086 *	960 *	794 *
19.5	1391 *	1377 *	1355 *	1322 *	1283 *	1232 *	1167 *	1080 *	956 *	794 *
17.0	1383 *	1369 *	1346 *	1314 *	1274 *	1223 *	1159 *	1072 *	949 *	789 *
15.0	1370 *	1358 *	1335 *	1301 *	1262 *	1213 *	1148 *	1063 *	940 *	781 *
13.0	1349 *	1337 *	1316 *	1283 *	1245 *	1195 *	1134 *	1050 *	929 *	772 *
11.0	1324 *	1311 *	1290 *	1260 *	1222 *	1173 *	1113 *	1033 *	916 *	761 *
9.0	1291 *	1277 *	1258 *	1228 *	1193 *	1147 *	1089 *	1012 *	899 *	744 *
7.0	1251 *	1238 *	1220 *	1193 *	1160 *	1116 *	1061 *	986 *	875 *	725 *
5.0	1205 *	1195 *	1181 *	1154 *	1124 *	1080 *	1025 *	954 *	848 *	702 *
3.0	1164 *	1153 *	1135 *	1109 *	1079 *	1038 *	986 *	919 *	818 *	678 *
1.0	1110 *	1101 *	1086 *	1062 *	1033 *	995 *	945 *	881 *	782 *	647 *
0.0	1088 *	1078 *	1061 *	1038 *	1010 *	972 *	923 *	861 *	764 *	631 *
-1.0	1063 *	1052 *	1036 *	1012 *	984 *	947 *	898 *	836 *	741 *	613 *
-3.0	1007 *	998 *	981 *	958 *	930 *	894 *	846 *	785 *	696 *	576 *
-5.0	938 *	929 *	914 *	893 *	867 *	831 *	785 *	727 *	644 *	534 *
-7.0	858 *	848 *	833 *	813 *	789 *	757 *	718 *	664 *	589 *	491 *
-9.0	765 *	755 *	742 *	723 *	703 *	676 *	641 *	597 *	534 *	447 *
-11.0	659 *	652 *	643 *	629 *	613 *	591 *	563 *	529 *	476 *	403 *
-13.0	551 *	548 *	543 *	534 *	522 *	507 *	485 *	461 *	418 *	363 *
-15.0	450 *	446 *	447 *	443 *	436 *	425 *	414 *	396 *	365 *	324 *
-17.0	361 *	362 *	361 *	360 *	359 *	356 *	350 *	339 *	320 *	287 *
-19.5	280 *	281 *	281 *	282 *	282 *	284 *	285 *	282 *	269 *	250 *
-22.5	215 *	215 *	218 *	219 *	221 *	222 *	224 *	227 *	223 *	210 *
-25.5	175 *	175 *	176 *	177 *	179 *	181 *	184 *	185 *	183 *	177 *
-29.0	143	144	144	144	144	148 *	149 *	150 *	151 *	147
-33.0	117	116	116	117	118	118	119	120	122	121
-37.5	91	91	92	91	93	94	95	97	99	99
-42.5	69	69	70	70	71	73	74	77	79	81
-47.5	53	53	54	55	56	57	59	62	65	67
-55.0	39	39	40	40	42	43	45	47	50	51
-65.0	28	29	29	29	30	30	31	31	32	31
-75.0	15	16	16	15	15	15	16	15	15	13
-85.0	3	3	3	3	3	2	3	3	2	2
-90.0	0	0	0	0	0	0	0	0	0	0

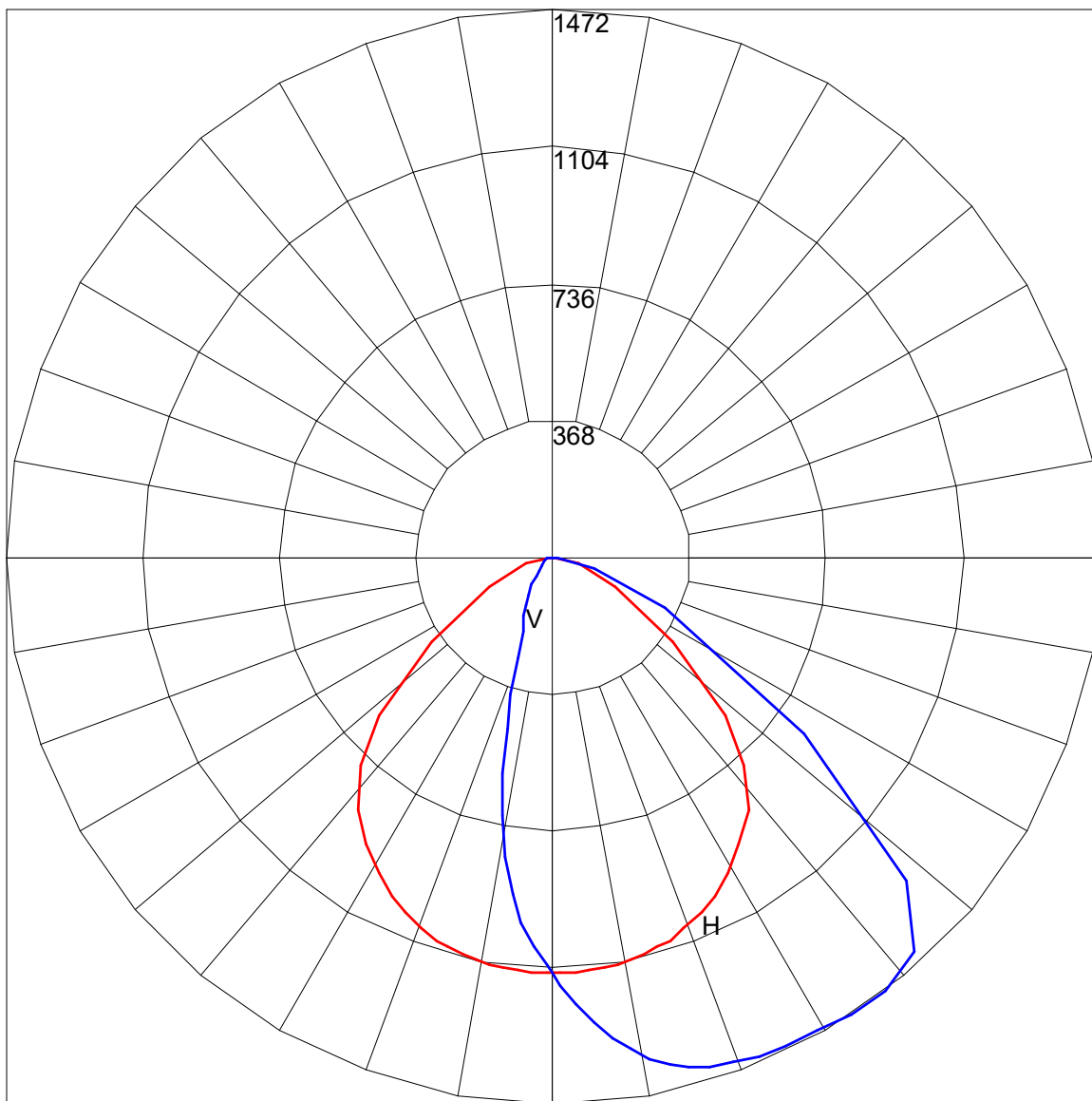
Vert. Angles	Horizontal Angles				
	<u>55.0</u>	<u>65.0</u>	<u>75.0</u>	<u>85.0</u>	<u>90.0</u>
90.0	0	0	0	0	0
85.0	4	3	2	0	0
75.0	41	19	7	1	0
65.0	109	52	17	2	0
55.0	204 *	97	31	3	0
47.5	286 *	131	42	4	0
42.5	346 *	153 *	50	5	0
37.5	401 *	171 *	57	6	0
33.0	443 *	187 *	62	6	0
29.0	472 *	197 *	67	7	0
25.5	489 *	205 *	70	7	0
22.5	497 *	208 *	72	7	0
19.5	501 *	211 *	74	8	0
17.0	500 *	211 *	75	8	0
15.0	497 *	211 *	75	8	0
13.0	491 *	209 *	76	8	0
11.0	483 *	207 *	76	8	0
9.0	473 *	204 *	76	8	0

IES FLOOD REPORT
 PHOTOMETRIC FILENAME : L052510724.IES

CANDELA TABULATION - (Cont.)

7.0	461 *	201 *	75	8	0
5.0	445 *	198 *	75	8	0
3.0	429 *	194 *	74	8	0
1.0	408 *	189 *	73	8	0
0.0	398 *	186 *	73	8	0
-1.0	388 *	183 *	73	8	0
-3.0	369 *	178 *	72	8	0
-5.0	347 *	172 *	71	8	0
-7.0	325 *	166 *	69	8	0
-9.0	304 *	160 *	68	8	0
-11.0	283 *	154 *	66	8	0
-13.0	261 *	147	64	7	0
-15.0	241 *	140	63	7	0
-17.0	222 *	134	61	7	0
-19.5	199 *	126	58	7	0
-22.5	174 *	116	55	7	0
-25.5	154 *	107	52	6	0
-29.0	132	97	48	6	0
-33.0	113	86	43	6	0
-37.5	96	75	38	5	0
-42.5	79	63	32	5	0
-47.5	66	52	27	4	0
-55.0	49	38	19	3	0
-65.0	28	21	10	2	0
-75.0	12	8	4	1	0
-85.0	1	1	1	0	0
-90.0	0	0	0	0	0

AXIAL CANDELA DISPLAY

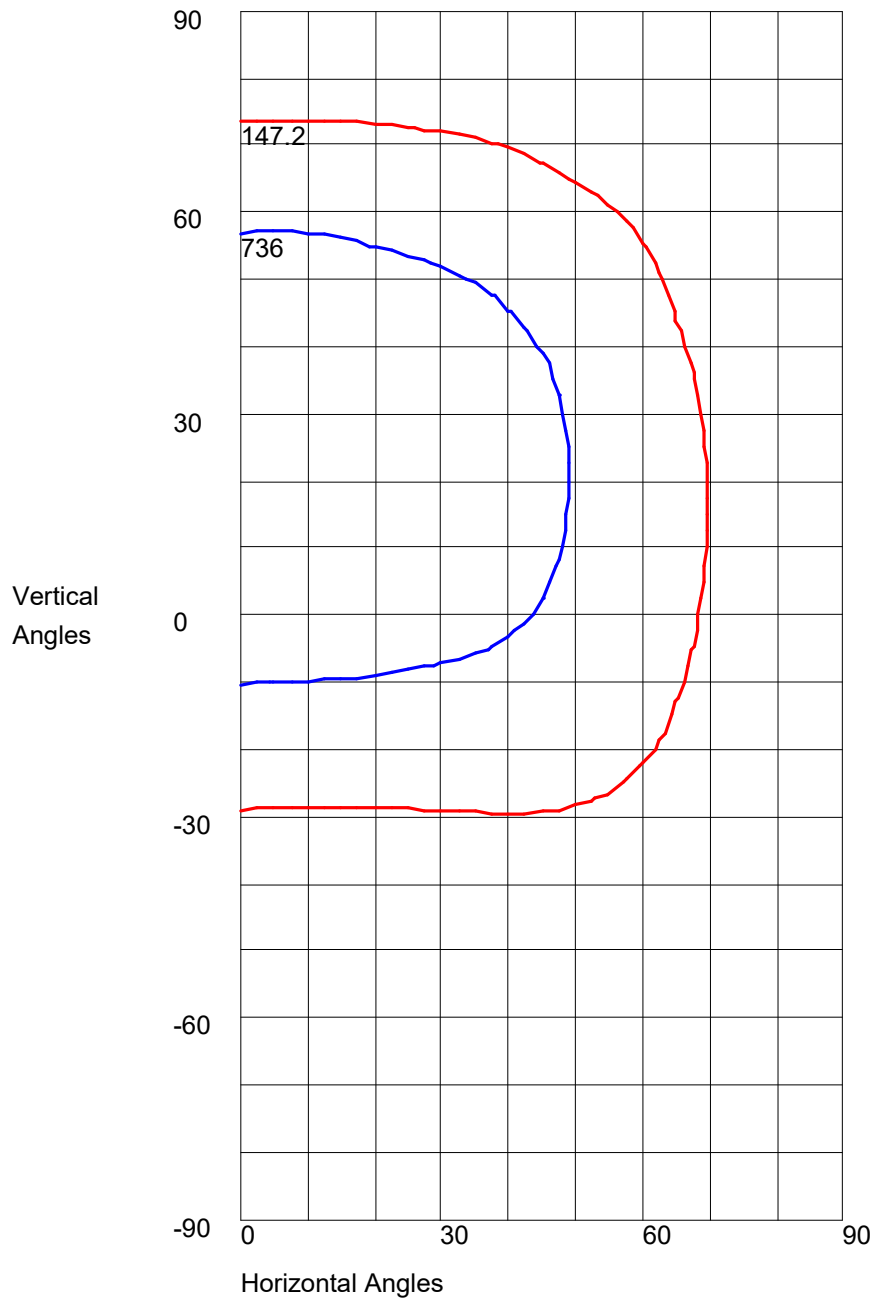


Maximum Candela = 1472 Located At Horizontal Angle = 0, Vertical Angle = 37.5

H - Horizontal Axial Candela

V - Vertical Axial Candela

ISOCANDELA CURVES



Maximum Candela = 1472 Located At Horizontal Angle = 0, Vertical Angle = 37.5
50% Maximum Candela = 736
10% Maximum Candela = 147.2