



IES INDOOR REPORT

PHOTOMETRIC FILENAME : BPRO5-REC-LVR-LED35-MO-BTW WHITE LVR.IES

DESCRIPTION INFORMATION (From Photometric File)

IESNA:LM-63-2002
 [TEST] 104516183LAX-006C
 [TESTLAB] INTERTEK
 [ISSUE DATE] 11-25-2020
 [MANUFAC] PRUDENTIAL LIGHTING
 [LUMCAT] BPRO5-LIN-LVR-LED35-MO-BTW

CHARACTERISTICS

Lumens Per Lamp	N.A. (absolute)
Total Lamp Lumens	N.A. (absolute)
Luminaire Lumens	2095
Total Luminaire Efficiency	N.A.
Luminaire Efficacy Rating (LER)	92
Total Luminaire Watts	22.7
Ballast Factor	1.00
CIE Type	Direct
Spacing Criterion (0-180)	1.92
Spacing Criterion (90-270)	0.72
Spacing Criterion (Diagonal)	1.20
Basic Luminous Shape	Rectangular
Luminous Length (0-180)	0.42 ft
Luminous Width (90-270)	4.08 ft
Luminous Height	0.00 ft

LUMINANCE DATA (cd/sq.m)

Angle In Degrees	Average 0-Deg	Average 45-Deg	Average 90-Deg
45	12032	3592	417
55	9058	653	238
65	5702	293	158
75	3136	155	103
85	78	78	61

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CANDELA TABULATION

	<u>0.0</u>	<u>22.5</u>	<u>45.0</u>	<u>67.5</u>	<u>90.0</u>	<u>112.5</u>	<u>135.0</u>	<u>157.5</u>	<u>180.0</u>	<u>202.5</u>
0.0	1050.60	1050.60	1050.60	1050.60	1050.60	1050.60	1050.60	1050.60	1050.60	1050.60
0.5	1049.04	1050.84	1047.60	1051.44	1051.32	1052.28	1049.04	1051.92	1050.48	1051.92
1.0	1050.00	1051.80	1047.00	1049.64	1049.52	1051.68	1049.88	1054.08	1053.36	1054.08
1.5	1052.52	1053.48	1046.16	1047.36	1046.52	1049.88	1050.96	1057.08	1057.56	1057.08
2.0	1056.12	1056.36	1045.56	1044.00	1042.08	1047.48	1051.80	1061.04	1062.96	1061.04
2.5	1061.28	1059.84	1045.08	1039.80	1036.92	1044.12	1052.88	1065.96	1069.80	1065.96
3.0	1067.52	1064.40	1044.60	1035.00	1030.56	1040.04	1053.72	1071.48	1077.72	1071.48
3.5	1075.08	1069.68	1044.24	1029.36	1023.12	1035.36	1054.68	1078.08	1086.72	1078.08
4.0	1083.60	1075.80	1044.00	1023.48	1014.96	1029.96	1055.64	1085.52	1097.16	1085.52
4.5	1093.44	1083.12	1043.76	1016.76	1006.08	1024.08	1056.72	1093.68	1108.32	1093.68
5.0	1104.48	1090.80	1044.00	1009.68	996.48	1017.24	1057.56	1102.68	1120.68	1102.68
5.5	1116.60	1099.08	1044.12	1002.36	986.64	1010.52	1058.52	1112.16	1134.00	1112.16
6.0	1129.20	1108.56	1044.24	994.68	976.32	1003.56	1059.48	1122.24	1148.16	1122.24
6.5	1143.12	1118.40	1044.48	986.88	965.64	996.00	1060.68	1133.04	1163.28	1133.04
7.0	1157.64	1128.84	1044.96	979.20	954.84	988.68	1061.76	1143.96	1179.12	1143.96
7.5	1173.12	1139.88	1045.44	971.28	943.80	980.76	1062.84	1155.60	1195.92	1155.60
8.0	1188.96	1151.16	1046.40	963.12	932.40	973.20	1064.04	1167.36	1212.96	1167.36
8.5	1205.88	1162.80	1047.12	955.08	920.52	965.16	1065.36	1179.36	1230.72	1179.36
9.0	1223.16	1175.04	1048.20	946.80	908.40	957.24	1066.68	1191.60	1249.08	1191.60
9.5	1241.40	1186.92	1049.16	938.52	896.04	949.20	1068.00	1204.20	1267.20	1204.20
10.0	1259.88	1199.40	1050.36	930.24	883.80	940.80	1069.32	1216.92	1285.44	1216.92
10.5	1277.76	1211.64	1051.56	921.48	871.20	932.40	1070.76	1229.52	1304.04	1229.52
11.0	1296.72	1224.00	1052.64	912.60	858.48	924.00	1071.96	1242.24	1322.76	1242.24
11.5	1315.56	1236.12	1053.72	903.96	845.88	915.24	1073.28	1254.60	1341.12	1254.60
12.0	1334.40	1248.00	1055.04	895.20	833.04	906.36	1074.48	1266.60	1359.24	1266.60
12.5	1353.12	1259.64	1055.76	886.32	820.44	897.36	1075.56	1278.24	1377.36	1278.24
13.0	1371.36	1270.68	1056.60	877.20	807.48	888.36	1076.52	1289.76	1394.64	1289.76
13.5	1389.72	1281.84	1057.32	867.72	794.64	879.48	1077.24	1300.80	1411.56	1300.80
14.0	1407.12	1292.28	1057.56	858.60	781.68	870.36	1077.72	1311.48	1428.12	1311.48
14.5	1424.16	1302.72	1057.68	849.36	768.60	860.64	1077.84	1321.20	1443.96	1321.20
15.0	1440.48	1312.08	1057.56	840.00	755.52	851.28	1077.96	1330.68	1459.44	1330.68
15.5	1456.68	1321.20	1057.08	830.52	742.44	841.68	1077.48	1339.44	1474.32	1339.44
16.0	1472.28	1329.72	1056.36	820.80	729.12	832.08	1077.00	1347.84	1488.96	1347.84
16.5	1487.28	1337.76	1055.28	810.96	715.80	822.24	1075.92	1355.40	1502.88	1355.40
17.0	1501.56	1345.08	1053.84	801.24	702.48	812.52	1074.72	1362.48	1516.32	1362.48
17.5	1515.12	1351.80	1052.04	791.40	689.04	802.44	1072.80	1368.96	1529.16	1368.96
18.0	1528.08	1357.68	1050.00	781.20	675.60	792.36	1070.88	1374.72	1541.04	1374.72
18.5	1540.80	1363.32	1047.60	770.88	662.16	782.04	1068.12	1379.88	1552.68	1379.88
19.0	1552.44	1368.24	1044.48	760.56	648.72	771.72	1065.24	1384.44	1563.48	1384.44
19.5	1563.24	1372.32	1041.48	750.12	635.28	761.28	1061.64	1388.40	1573.68	1388.40
20.0	1573.92	1375.92	1037.64	739.44	621.84	750.60	1057.80	1391.64	1583.40	1391.64
20.5	1583.28	1378.80	1033.56	728.76	608.40	739.80	1053.96	1394.52	1592.04	1394.52
21.0	1592.40	1380.84	1029.36	717.84	595.08	728.88	1049.16	1396.56	1600.32	1396.56
21.5	1600.80	1382.40	1024.32	706.80	581.76	717.84	1044.12	1397.88	1607.88	1397.88
22.0	1608.36	1383.60	1018.92	695.88	568.44	706.68	1038.60	1398.48	1614.84	1398.48
22.5	1614.84	1383.96	1013.52	684.72	555.24	695.28	1032.60	1398.36	1621.08	1398.36
23.0	1620.96	1383.96	1007.16	673.44	542.04	683.64	1026.48	1398.00	1626.36	1398.00
23.5	1626.96	1382.88	1000.80	661.80	528.96	672.00	1019.52	1396.80	1631.52	1396.80
24.0	1631.88	1381.56	993.96	649.68	516.12	660.12	1012.32	1394.88	1635.72	1394.88
24.5	1635.96	1379.40	986.76	638.16	503.16	648.36	1004.64	1392.60	1639.68	1392.60
25.0	1639.08	1377.24	979.08	626.52	490.20	636.24	996.36	1389.84	1642.56	1389.84
25.5	1641.96	1373.88	971.04	614.40	477.00	624.00	987.96	1386.24	1645.08	1386.24
26.0	1644.72	1370.16	962.64	602.28	464.28	611.64	978.84	1382.16	1647.12	1382.16
26.5	1647.00	1366.08	953.76	590.16	451.56	599.28	969.72	1377.36	1648.56	1377.36

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CANDELA TABULATION - (Cont.)

27.0	1648.92	1361.52	944.64	577.92	438.72	586.80	959.64	1372.20	1649.40	1372.20
27.5	1649.88	1356.36	935.04	565.56	426.00	573.96	949.20	1366.68	1649.76	1366.68
28.0	1650.12	1350.96	924.72	552.96	413.28	561.00	938.76	1360.44	1649.28	1360.44
28.5	1650.36	1344.84	914.04	540.12	400.68	548.16	927.72	1353.72	1648.44	1353.72
29.0	1649.76	1338.48	903.36	527.16	388.08	535.08	915.84	1346.64	1646.88	1346.64
29.5	1648.68	1331.76	892.08	514.56	375.72	522.00	903.96	1339.08	1644.48	1339.08
30.0	1647.12	1324.44	880.56	501.60	363.12	508.80	891.96	1330.80	1642.08	1330.80
30.5	1645.32	1316.88	868.68	488.64	350.76	495.36	879.48	1322.04	1638.84	1322.04
31.0	1643.04	1308.72	856.44	475.44	338.52	482.04	866.76	1312.80	1635.24	1312.80
31.5	1639.68	1300.08	843.84	462.36	326.16	468.36	853.44	1303.32	1631.16	1303.32
32.0	1636.68	1291.20	831.12	449.04	314.28	454.80	840.12	1293.24	1626.36	1293.24
32.5	1632.72	1281.60	818.40	435.72	302.16	441.00	826.44	1282.80	1621.56	1282.80
33.0	1628.76	1271.52	805.08	422.40	290.04	427.08	812.64	1271.88	1614.96	1271.88
33.5	1624.68	1261.32	791.64	408.96	278.16	413.28	798.36	1260.72	1608.96	1260.72
34.0	1619.64	1250.40	777.72	395.40	266.40	399.24	783.96	1248.96	1602.24	1248.96
34.5	1614.48	1239.24	763.32	381.84	254.64	385.20	769.08	1236.84	1594.68	1236.84
35.0	1608.60	1227.48	748.80	368.04	243.00	371.04	753.84	1224.36	1586.76	1224.36
35.5	1602.24	1215.12	734.04	354.36	231.48	356.76	738.36	1211.76	1578.24	1211.76
36.0	1595.40	1202.40	718.80	340.32	220.08	342.60	722.76	1198.32	1569.00	1198.32
36.5	1587.84	1189.32	703.32	326.28	208.56	328.44	706.68	1184.52	1559.04	1184.52
37.0	1578.84	1175.64	687.36	312.36	197.16	314.16	690.24	1170.36	1548.36	1170.36
37.5	1569.60	1161.36	671.28	298.20	186.00	299.88	673.56	1155.96	1537.20	1155.96
38.0	1559.28	1147.08	654.84	284.04	174.72	285.60	656.64	1140.96	1525.32	1140.96
38.5	1548.60	1132.20	638.04	269.88	163.56	271.32	639.48	1125.48	1512.48	1125.48
39.0	1536.24	1116.84	620.64	255.72	152.40	256.92	621.84	1109.76	1499.28	1109.76
39.5	1524.00	1101.12	603.48	241.68	141.36	242.64	604.08	1093.56	1485.36	1093.56
40.0	1511.16	1084.92	586.08	227.64	130.44	228.24	586.08	1076.64	1470.12	1076.64
40.5	1497.00	1068.60	568.32	213.72	119.64	213.96	567.96	1059.48	1454.28	1059.48
41.0	1483.08	1052.04	550.44	199.68	109.08	199.68	549.48	1041.72	1437.24	1041.72
41.5	1468.32	1034.88	532.32	185.64	99.00	185.28	531.12	1023.48	1419.96	1023.48
42.0	1453.08	1017.24	514.08	171.72	89.16	171.00	512.40	1004.76	1401.36	1004.76
42.5	1436.76	999.24	495.84	157.92	80.04	156.84	493.68	985.68	1382.52	985.68
43.0	1420.08	980.88	477.48	144.12	71.76	142.80	474.72	965.88	1362.84	965.88
43.5	1402.56	961.80	458.88	130.44	64.08	129.12	455.52	945.60	1342.08	945.60
44.0	1384.68	942.48	439.92	117.24	57.36	115.68	436.20	924.72	1320.36	924.72
44.5	1365.96	922.44	420.96	104.64	51.48	102.96	416.88	903.48	1298.64	903.48
45.0	1346.04	901.80	401.88	93.12	46.68	91.32	397.44	882.24	1275.72	882.24
45.5	1324.92	881.04	382.80	82.44	42.84	80.64	377.88	860.16	1252.20	860.16
46.0	1302.96	859.56	363.48	72.84	39.72	70.92	358.08	838.08	1227.60	838.08
46.5	1279.56	837.96	343.92	64.20	37.56	62.16	338.40	815.76	1202.28	815.76
47.0	1255.56	816.00	324.36	56.88	35.76	54.84	318.48	793.20	1176.72	793.20
47.5	1230.36	793.92	304.80	50.76	34.56	48.84	298.68	770.52	1150.20	770.52
48.0	1204.56	771.36	285.00	46.20	33.36	44.28	278.76	747.36	1123.68	747.36
48.5	1177.68	748.68	265.32	42.48	32.40	40.80	258.60	724.20	1096.08	724.20
49.0	1150.80	726.00	245.52	39.84	31.44	38.52	238.44	700.92	1068.72	700.92
49.5	1123.56	703.08	225.84	37.92	30.48	36.84	218.64	677.52	1041.12	677.52
50.0	1096.08	680.40	206.40	36.48	29.52	35.52	198.96	654.00	1012.92	654.00
50.5	1068.48	657.00	186.96	35.28	28.68	34.32	179.52	630.36	985.08	630.36
51.0	1041.60	633.84	168.12	34.20	27.84	33.36	160.68	606.60	956.64	606.60
51.5	1014.36	610.92	149.88	33.12	27.00	32.28	142.56	582.84	928.80	582.84
52.0	986.64	588.00	132.72	32.16	26.16	31.32	125.76	559.20	900.96	559.20
52.5	959.28	565.32	117.24	31.20	25.32	30.36	110.04	535.92	872.64	535.92
53.0	931.80	542.40	102.72	30.24	24.60	29.40	95.88	512.40	845.76	512.40
53.5	904.44	519.48	89.76	29.28	23.76	28.44	83.04	489.72	818.76	489.72
54.0	876.24	497.16	78.24	28.32	23.04	27.60	71.52	467.28	792.36	467.28
54.5	848.88	474.48	68.04	27.48	22.44	26.64	61.56	445.08	766.32	445.08

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CANDELA TABULATION - (Cont.)

55.0	822.00	452.40	59.28	26.64	21.60	25.80	53.40	423.36	740.52	423.36
55.5	794.52	430.32	52.44	25.80	21.00	24.84	47.04	401.88	715.44	401.88
56.0	767.88	408.60	46.92	24.96	20.28	24.00	42.36	381.12	690.60	381.12
56.5	741.00	387.60	42.60	24.12	19.56	23.16	39.00	360.84	666.24	360.84
57.0	714.36	366.72	39.48	23.28	18.96	22.44	36.60	340.68	642.72	340.68
57.5	688.92	346.08	37.08	22.44	18.36	21.60	34.92	321.60	619.20	321.60
58.0	663.72	326.28	35.40	21.72	17.76	20.88	33.48	302.40	596.88	302.40
58.5	639.36	306.60	33.84	20.88	17.16	20.04	32.28	284.16	574.80	284.16
59.0	615.60	288.00	32.64	20.16	16.56	19.44	30.96	266.40	553.44	266.40
59.5	592.44	269.76	31.32	19.44	15.96	18.72	29.76	248.76	532.92	248.76
60.0	570.60	252.12	30.12	18.72	15.36	18.00	28.56	231.96	512.64	231.96
60.5	548.76	235.20	28.92	18.12	14.76	17.40	27.48	215.40	493.44	215.40
61.0	527.88	218.52	27.84	17.40	14.28	16.68	26.28	199.44	474.48	199.44
61.5	507.96	202.68	26.64	16.68	13.80	16.08	25.20	184.20	456.12	184.20
62.0	487.80	187.32	25.56	16.08	13.32	15.48	24.12	169.20	438.84	169.20
62.5	469.08	172.32	24.48	15.48	12.72	14.88	23.04	154.92	421.92	154.92
63.0	450.48	158.04	23.40	14.88	12.24	14.28	22.08	141.12	405.48	141.12
63.5	432.24	143.88	22.44	14.28	11.76	13.68	21.00	127.80	389.76	127.80
64.0	414.96	130.44	21.36	13.68	11.40	13.08	20.16	115.32	374.16	115.32
64.5	397.56	117.36	20.52	13.20	10.92	12.60	19.20	103.44	359.28	103.44
65.0	381.24	104.88	19.56	12.60	10.56	12.00	18.24	92.16	344.52	92.16
65.5	365.16	93.36	18.60	12.12	10.08	11.52	17.40	81.84	330.24	81.84
66.0	349.08	82.44	17.76	11.64	9.72	11.04	16.56	72.24	316.20	72.24
66.5	334.20	72.48	16.92	11.04	9.24	10.56	15.72	63.48	302.28	63.48
67.0	318.96	63.60	16.08	10.68	8.88	10.08	15.00	55.68	288.96	55.68
67.5	304.44	55.80	15.24	10.20	8.64	9.72	14.16	48.60	276.00	48.60
68.0	290.76	48.84	14.52	9.72	8.28	9.24	13.44	42.36	263.16	42.36
68.5	276.96	42.60	13.68	9.24	7.92	8.76	12.72	36.60	250.80	36.60
69.0	263.76	37.08	12.96	8.88	7.56	8.40	12.00	31.44	238.56	31.44
69.5	251.16	32.40	12.36	8.40	7.20	8.04	11.40	27.24	226.68	27.24
70.0	238.44	28.32	11.64	8.04	6.84	7.68	10.80	23.76	215.04	23.76
70.5	226.56	25.08	10.92	7.68	6.60	7.32	10.20	21.00	203.52	21.00
71.0	214.56	22.08	10.32	7.20	6.24	6.96	9.60	18.84	192.60	18.84
71.5	202.80	19.68	9.84	6.96	6.00	6.60	9.00	17.16	181.56	17.16
72.0	191.76	17.76	9.24	6.60	5.64	6.24	8.40	15.84	171.00	15.84
72.5	180.48	16.08	8.64	6.24	5.40	5.88	7.92	14.64	160.44	14.64
73.0	169.56	14.88	8.16	5.88	5.16	5.64	7.56	13.56	150.24	13.56
73.5	159.12	13.68	7.68	5.64	4.92	5.28	6.96	12.60	140.28	12.60
74.0	148.56	12.60	7.20	5.28	4.68	5.04	6.60	11.64	130.32	11.64
74.5	138.48	11.64	6.72	5.04	4.44	4.80	6.24	10.68	120.72	10.68
75.0	128.40	10.80	6.36	4.68	4.20	4.56	5.76	9.84	111.36	9.84
75.5	118.44	9.84	5.88	4.44	3.96	4.20	5.40	9.00	102.00	9.00
76.0	108.96	9.00	5.52	4.20	3.72	3.96	5.04	8.28	93.00	8.28
76.5	99.36	8.28	5.16	3.96	3.48	3.72	4.68	7.56	84.12	7.56
77.0	90.12	7.56	4.80	3.72	3.36	3.48	4.32	6.84	75.24	6.84
77.5	81.24	6.84	4.44	3.48	3.12	3.24	3.96	6.24	66.96	6.24
78.0	72.36	6.24	4.08	3.24	3.00	3.12	3.72	5.64	58.80	5.64
78.5	63.96	5.64	3.84	3.12	2.76	2.88	3.36	5.16	50.88	5.16
79.0	55.92	5.16	3.48	2.88	2.64	2.64	3.12	4.56	43.20	4.56
79.5	48.00	4.56	3.24	2.64	2.40	2.52	2.88	4.08	35.88	4.08
80.0	40.56	4.20	3.00	2.40	2.28	2.28	2.64	3.72	28.92	3.72
80.5	33.48	3.72	2.76	2.28	2.16	2.16	2.52	3.36	22.20	3.36
81.0	26.52	3.36	2.52	2.04	1.92	1.92	2.28	3.00	15.84	3.00
81.5	20.28	3.00	2.28	1.92	1.80	1.80	2.04	2.64	10.20	2.64
82.0	14.04	2.64	2.04	1.80	1.56	1.68	1.80	2.40	5.04	2.40
82.5	8.64	2.40	1.92	1.68	1.44	1.44	1.68	2.04	1.92	2.04

IES INDOOR REPORT
PHOTOMETRIC FILENAME : BPRO5-REC-LVR-LED35-MO-BTW WHITE LVR.IES

CANDELA TABULATION - (Cont.)

83.0	4.20	2.16	1.68	1.44	1.32	1.32	1.44	1.80	1.44	1.80
83.5	2.04	1.80	1.56	1.32	1.20	1.20	1.32	1.56	1.32	1.56
84.0	1.44	1.68	1.32	1.20	1.08	1.08	1.20	1.44	1.20	1.44
84.5	1.20	1.44	1.20	1.08	1.08	0.96	0.96	1.20	1.08	1.20
85.0	1.08	1.20	1.08	0.96	0.84	0.84	0.84	1.08	0.96	1.08
85.5	0.96	1.08	0.84	0.72	0.72	0.72	0.72	0.96	0.84	0.96
86.0	0.84	0.84	0.84	0.72	0.60	0.60	0.60	0.72	0.72	0.72
86.5	0.72	0.72	0.72	0.48	0.48	0.48	0.48	0.60	0.60	0.60
87.0	0.60	0.60	0.60	0.48	0.48	0.36	0.48	0.48	0.60	0.48
87.5	0.60	0.48	0.48	0.36	0.36	0.36	0.36	0.36	0.48	0.36
88.0	0.60	0.48	0.36	0.24	0.24	0.24	0.24	0.36	0.48	0.36
88.5	0.48	0.36	0.24	0.12	0.24	0.24	0.24	0.24	0.48	0.24
89.0	0.36	0.36	0.24	0.12	0.24	0.12	0.12	0.24	0.36	0.24
89.5	0.36	0.24	0.24	0.12	0.12	0.12	0.12	0.12	0.36	0.12
90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
90.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
91.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
91.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
92.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
92.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
93.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
93.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
94.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
94.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
95.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
95.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
96.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
96.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
97.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
97.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
98.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
98.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
99.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
99.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
100.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
100.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
101.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
101.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
102.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
102.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
103.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
103.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
104.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
104.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
105.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
105.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
106.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
106.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
107.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
107.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
108.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
108.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
109.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
109.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
110.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
110.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

IES INDOOR REPORT
PHOTOMETRIC FILENAME : BPRO5-REC-LVR-LED35-MO-BTW WHITE LVR.IES

CANDELA TABULATION - (Cont.)

111.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
111.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
112.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
112.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
113.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
113.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
114.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
114.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
115.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
115.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
116.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
116.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
117.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
117.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
118.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
118.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
119.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
119.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
120.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
120.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
121.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
121.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
122.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
122.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
123.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
123.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
124.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
124.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
125.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
125.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
126.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
126.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
127.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
127.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
128.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
128.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
129.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
129.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
130.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
130.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
131.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
131.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
132.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
132.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
133.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
133.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
134.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
134.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
135.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
135.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
136.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
136.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
137.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
137.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
138.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
138.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

IES INDOOR REPORT
PHOTOMETRIC FILENAME : BPRO5-REC-LVR-LED35-MO-BTW WHITE LVR.IES

CANDELA TABULATION - (Cont.)

139.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
139.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
140.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
140.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
141.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
141.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
142.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
142.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
143.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
143.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
144.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
144.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
145.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
145.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
146.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
146.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
147.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
147.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
148.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
148.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
149.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
149.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
150.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
150.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
151.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
151.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
152.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
152.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
153.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
153.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
154.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
154.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
155.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
155.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
156.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
156.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
157.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
157.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
158.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
158.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
159.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
159.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
160.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
160.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
161.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
161.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
162.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
162.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
163.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
163.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
164.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
164.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
165.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
165.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
166.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
166.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

IES INDOOR REPORT
PHOTOMETRIC FILENAME : BPRO5-REC-LVR-LED35-MO-BTW WHITE LVR.IES

CANDELA TABULATION - (Cont.)

167.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
167.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
168.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
168.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
169.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
169.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
170.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
170.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
171.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
171.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
172.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
172.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
173.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
173.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
174.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
174.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
175.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
175.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
176.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
176.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
177.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
177.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
178.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
178.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
179.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
179.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
180.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Vert. Horizontal Angles
Angles

	<u>225.0</u>	<u>247.5</u>	<u>270.0</u>	<u>292.5</u>	<u>315.0</u>	<u>337.5</u>	<u>360.0</u>
0.0	1050.60	1050.60	1050.60	1050.60	1050.60	1050.60	1050.60
0.5	1049.04	1052.28	1051.32	1051.44	1047.60	1050.84	1049.04
1.0	1049.88	1051.68	1049.52	1049.64	1047.00	1051.80	1050.00
1.5	1050.96	1049.88	1046.52	1047.36	1046.16	1053.48	1052.52
2.0	1051.80	1047.48	1042.08	1044.00	1045.56	1056.36	1056.12
2.5	1052.88	1044.12	1036.92	1039.80	1045.08	1059.84	1061.28
3.0	1053.72	1040.04	1030.56	1035.00	1044.60	1064.40	1067.52
3.5	1054.68	1035.36	1023.12	1029.36	1044.24	1069.68	1075.08
4.0	1055.64	1029.96	1014.96	1023.48	1044.00	1075.80	1083.60
4.5	1056.72	1024.08	1006.08	1016.76	1043.76	1083.12	1093.44
5.0	1057.56	1017.24	996.48	1009.68	1044.00	1090.80	1104.48
5.5	1058.52	1010.52	986.64	1002.36	1044.12	1099.08	1116.60
6.0	1059.48	1003.56	976.32	994.68	1044.24	1108.56	1129.20
6.5	1060.68	996.00	965.64	986.88	1044.48	1118.40	1143.12
7.0	1061.76	988.68	954.84	979.20	1044.96	1128.84	1157.64
7.5	1062.84	980.76	943.80	971.28	1045.44	1139.88	1173.12
8.0	1064.04	973.20	932.40	963.12	1046.40	1151.16	1188.96
8.5	1065.36	965.16	920.52	955.08	1047.12	1162.80	1205.88
9.0	1066.68	957.24	908.40	946.80	1048.20	1175.04	1223.16
9.5	1068.00	949.20	896.04	938.52	1049.16	1186.92	1241.40
10.0	1069.32	940.80	883.80	930.24	1050.36	1199.40	1259.88
10.5	1070.76	932.40	871.20	921.48	1051.56	1211.64	1277.76
11.0	1071.96	924.00	858.48	912.60	1052.64	1224.00	1296.72
11.5	1073.28	915.24	845.88	903.96	1053.72	1236.12	1315.56
12.0	1074.48	906.36	833.04	895.20	1055.04	1248.00	1334.40

IES INDOOR REPORT**PHOTOMETRIC FILENAME : BPRO5-REC-LVR-LED35-MO-BTW WHITE LVR.IES****CANDELA TABULATION - (Cont.)**

12.5	1075.56	897.36	820.44	886.32	1055.76	1259.64	1353.12
13.0	1076.52	888.36	807.48	877.20	1056.60	1270.68	1371.36
13.5	1077.24	879.48	794.64	867.72	1057.32	1281.84	1389.72
14.0	1077.72	870.36	781.68	858.60	1057.56	1292.28	1407.12
14.5	1077.84	860.64	768.60	849.36	1057.68	1302.72	1424.16
15.0	1077.96	851.28	755.52	840.00	1057.56	1312.08	1440.48
15.5	1077.48	841.68	742.44	830.52	1057.08	1321.20	1456.68
16.0	1077.00	832.08	729.12	820.80	1056.36	1329.72	1472.28
16.5	1075.92	822.24	715.80	810.96	1055.28	1337.76	1487.28
17.0	1074.72	812.52	702.48	801.24	1053.84	1345.08	1501.56
17.5	1072.80	802.44	689.04	791.40	1052.04	1351.80	1515.12
18.0	1070.88	792.36	675.60	781.20	1050.00	1357.68	1528.08
18.5	1068.12	782.04	662.16	770.88	1047.60	1363.32	1540.80
19.0	1065.24	771.72	648.72	760.56	1044.48	1368.24	1552.44
19.5	1061.64	761.28	635.28	750.12	1041.48	1372.32	1563.24
20.0	1057.80	750.60	621.84	739.44	1037.64	1375.92	1573.92
20.5	1053.96	739.80	608.40	728.76	1033.56	1378.80	1583.28
21.0	1049.16	728.88	595.08	717.84	1029.36	1380.84	1592.40
21.5	1044.12	717.84	581.76	706.80	1024.32	1382.40	1600.80
22.0	1038.60	706.68	568.44	695.88	1018.92	1383.60	1608.36
22.5	1032.60	695.28	555.24	684.72	1013.52	1383.96	1614.84
23.0	1026.48	683.64	542.04	673.44	1007.16	1383.96	1620.96
23.5	1019.52	672.00	528.96	661.80	1000.80	1382.88	1626.96
24.0	1012.32	660.12	516.12	649.68	993.96	1381.56	1631.88
24.5	1004.64	648.36	503.16	638.16	986.76	1379.40	1635.96
25.0	996.36	636.24	490.20	626.52	979.08	1377.24	1639.08
25.5	987.96	624.00	477.00	614.40	971.04	1373.88	1641.96
26.0	978.84	611.64	464.28	602.28	962.64	1370.16	1644.72
26.5	969.72	599.28	451.56	590.16	953.76	1366.08	1647.00
27.0	959.64	586.80	438.72	577.92	944.64	1361.52	1648.92
27.5	949.20	573.96	426.00	565.56	935.04	1356.36	1649.88
28.0	938.76	561.00	413.28	552.96	924.72	1350.96	1650.12
28.5	927.72	548.16	400.68	540.12	914.04	1344.84	1650.36
29.0	915.84	535.08	388.08	527.16	903.36	1338.48	1649.76
29.5	903.96	522.00	375.72	514.56	892.08	1331.76	1648.68
30.0	891.96	508.80	363.12	501.60	880.56	1324.44	1647.12
30.5	879.48	495.36	350.76	488.64	868.68	1316.88	1645.32
31.0	866.76	482.04	338.52	475.44	856.44	1308.72	1643.04
31.5	853.44	468.36	326.16	462.36	843.84	1300.08	1639.68
32.0	840.12	454.80	314.28	449.04	831.12	1291.20	1636.68
32.5	826.44	441.00	302.16	435.72	818.40	1281.60	1632.72
33.0	812.64	427.08	290.04	422.40	805.08	1271.52	1628.76
33.5	798.36	413.28	278.16	408.96	791.64	1261.32	1624.68
34.0	783.96	399.24	266.40	395.40	777.72	1250.40	1619.64
34.5	769.08	385.20	254.64	381.84	763.32	1239.24	1614.48
35.0	753.84	371.04	243.00	368.04	748.80	1227.48	1608.60
35.5	738.36	356.76	231.48	354.36	734.04	1215.12	1602.24
36.0	722.76	342.60	220.08	340.32	718.80	1202.40	1595.40
36.5	706.68	328.44	208.56	326.28	703.32	1189.32	1587.84
37.0	690.24	314.16	197.16	312.36	687.36	1175.64	1578.84
37.5	673.56	299.88	186.00	298.20	671.28	1161.36	1569.60
38.0	656.64	285.60	174.72	284.04	654.84	1147.08	1559.28
38.5	639.48	271.32	163.56	269.88	638.04	1132.20	1548.60
39.0	621.84	256.92	152.40	255.72	620.64	1116.84	1536.24
39.5	604.08	242.64	141.36	241.68	603.48	1101.12	1524.00
40.0	586.08	228.24	130.44	227.64	586.08	1084.92	1511.16

IES INDOOR REPORT

PHOTOMETRIC FILENAME : BPRO5-REC-LVR-LED35-MO-BTW WHITE LVR.IES

CANDELA TABULATION - (Cont.)

40.5	567.96	213.96	119.64	213.72	568.32	1068.60	1497.00
41.0	549.48	199.68	109.08	199.68	550.44	1052.04	1483.08
41.5	531.12	185.28	99.00	185.64	532.32	1034.88	1468.32
42.0	512.40	171.00	89.16	171.72	514.08	1017.24	1453.08
42.5	493.68	156.84	80.04	157.92	495.84	999.24	1436.76
43.0	474.72	142.80	71.76	144.12	477.48	980.88	1420.08
43.5	455.52	129.12	64.08	130.44	458.88	961.80	1402.56
44.0	436.20	115.68	57.36	117.24	439.92	942.48	1384.68
44.5	416.88	102.96	51.48	104.64	420.96	922.44	1365.96
45.0	397.44	91.32	46.68	93.12	401.88	901.80	1346.04
45.5	377.88	80.64	42.84	82.44	382.80	881.04	1324.92
46.0	358.08	70.92	39.72	72.84	363.48	859.56	1302.96
46.5	338.40	62.16	37.56	64.20	343.92	837.96	1279.56
47.0	318.48	54.84	35.76	56.88	324.36	816.00	1255.56
47.5	298.68	48.84	34.56	50.76	304.80	793.92	1230.36
48.0	278.76	44.28	33.36	46.20	285.00	771.36	1204.56
48.5	258.60	40.80	32.40	42.48	265.32	748.68	1177.68
49.0	238.44	38.52	31.44	39.84	245.52	726.00	1150.80
49.5	218.64	36.84	30.48	37.92	225.84	703.08	1123.56
50.0	198.96	35.52	29.52	36.48	206.40	680.40	1096.08
50.5	179.52	34.32	28.68	35.28	186.96	657.00	1068.48
51.0	160.68	33.36	27.84	34.20	168.12	633.84	1041.60
51.5	142.56	32.28	27.00	33.12	149.88	610.92	1014.36
52.0	125.76	31.32	26.16	32.16	132.72	588.00	986.64
52.5	110.04	30.36	25.32	31.20	117.24	565.32	959.28
53.0	95.88	29.40	24.60	30.24	102.72	542.40	931.80
53.5	83.04	28.44	23.76	29.28	89.76	519.48	904.44
54.0	71.52	27.60	23.04	28.32	78.24	497.16	876.24
54.5	61.56	26.64	22.44	27.48	68.04	474.48	848.88
55.0	53.40	25.80	21.60	26.64	59.28	452.40	822.00
55.5	47.04	24.84	21.00	25.80	52.44	430.32	794.52
56.0	42.36	24.00	20.28	24.96	46.92	408.60	767.88
56.5	39.00	23.16	19.56	24.12	42.60	387.60	741.00
57.0	36.60	22.44	18.96	23.28	39.48	366.72	714.36
57.5	34.92	21.60	18.36	22.44	37.08	346.08	688.92
58.0	33.48	20.88	17.76	21.72	35.40	326.28	663.72
58.5	32.28	20.04	17.16	20.88	33.84	306.60	639.36
59.0	30.96	19.44	16.56	20.16	32.64	288.00	615.60
59.5	29.76	18.72	15.96	19.44	31.32	269.76	592.44
60.0	28.56	18.00	15.36	18.72	30.12	252.12	570.60
60.5	27.48	17.40	14.76	18.12	28.92	235.20	548.76
61.0	26.28	16.68	14.28	17.40	27.84	218.52	527.88
61.5	25.20	16.08	13.80	16.68	26.64	202.68	507.96
62.0	24.12	15.48	13.32	16.08	25.56	187.32	487.80
62.5	23.04	14.88	12.72	15.48	24.48	172.32	469.08
63.0	22.08	14.28	12.24	14.88	23.40	158.04	450.48
63.5	21.00	13.68	11.76	14.28	22.44	143.88	432.24
64.0	20.16	13.08	11.40	13.68	21.36	130.44	414.96
64.5	19.20	12.60	10.92	13.20	20.52	117.36	397.56
65.0	18.24	12.00	10.56	12.60	19.56	104.88	381.24
65.5	17.40	11.52	10.08	12.12	18.60	93.36	365.16
66.0	16.56	11.04	9.72	11.64	17.76	82.44	349.08
66.5	15.72	10.56	9.24	11.04	16.92	72.48	334.20
67.0	15.00	10.08	8.88	10.68	16.08	63.60	318.96
67.5	14.16	9.72	8.64	10.20	15.24	55.80	304.44
68.0	13.44	9.24	8.28	9.72	14.52	48.84	290.76

IES INDOOR REPORT

PHOTOMETRIC FILENAME : BPRO5-REC-LVR-LED35-MO-BTW WHITE LVR.IES

CANDELA TABULATION - (Cont.)

68.5	12.72	8.76	7.92	9.24	13.68	42.60	276.96
69.0	12.00	8.40	7.56	8.88	12.96	37.08	263.76
69.5	11.40	8.04	7.20	8.40	12.36	32.40	251.16
70.0	10.80	7.68	6.84	8.04	11.64	28.32	238.44
70.5	10.20	7.32	6.60	7.68	10.92	25.08	226.56
71.0	9.60	6.96	6.24	7.20	10.32	22.08	214.56
71.5	9.00	6.60	6.00	6.96	9.84	19.68	202.80
72.0	8.40	6.24	5.64	6.60	9.24	17.76	191.76
72.5	7.92	5.88	5.40	6.24	8.64	16.08	180.48
73.0	7.56	5.64	5.16	5.88	8.16	14.88	169.56
73.5	6.96	5.28	4.92	5.64	7.68	13.68	159.12
74.0	6.60	5.04	4.68	5.28	7.20	12.60	148.56
74.5	6.24	4.80	4.44	5.04	6.72	11.64	138.48
75.0	5.76	4.56	4.20	4.68	6.36	10.80	128.40
75.5	5.40	4.20	3.96	4.44	5.88	9.84	118.44
76.0	5.04	3.96	3.72	4.20	5.52	9.00	108.96
76.5	4.68	3.72	3.48	3.96	5.16	8.28	99.36
77.0	4.32	3.48	3.36	3.72	4.80	7.56	90.12
77.5	3.96	3.24	3.12	3.48	4.44	6.84	81.24
78.0	3.72	3.12	3.00	3.24	4.08	6.24	72.36
78.5	3.36	2.88	2.76	3.12	3.84	5.64	63.96
79.0	3.12	2.64	2.64	2.88	3.48	5.16	55.92
79.5	2.88	2.52	2.40	2.64	3.24	4.56	48.00
80.0	2.64	2.28	2.28	2.40	3.00	4.20	40.56
80.5	2.52	2.16	2.16	2.28	2.76	3.72	33.48
81.0	2.28	1.92	1.92	2.04	2.52	3.36	26.52
81.5	2.04	1.80	1.80	1.92	2.28	3.00	20.28
82.0	1.80	1.68	1.56	1.80	2.04	2.64	14.04
82.5	1.68	1.44	1.44	1.68	1.92	2.40	8.64
83.0	1.44	1.32	1.32	1.44	1.68	2.16	4.20
83.5	1.32	1.20	1.20	1.32	1.56	1.80	2.04
84.0	1.20	1.08	1.08	1.20	1.32	1.68	1.44
84.5	0.96	0.96	1.08	1.08	1.20	1.44	1.20
85.0	0.84	0.84	0.84	0.96	1.08	1.20	1.08
85.5	0.72	0.72	0.72	0.72	0.84	1.08	0.96
86.0	0.60	0.60	0.60	0.72	0.84	0.84	0.84
86.5	0.48	0.48	0.48	0.48	0.72	0.72	0.72
87.0	0.48	0.36	0.48	0.48	0.60	0.60	0.60
87.5	0.36	0.36	0.36	0.36	0.48	0.48	0.60
88.0	0.24	0.24	0.24	0.24	0.36	0.48	0.60
88.5	0.24	0.24	0.24	0.12	0.24	0.36	0.48
89.0	0.12	0.12	0.24	0.12	0.24	0.36	0.36
89.5	0.12	0.12	0.12	0.12	0.24	0.24	0.36
90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
90.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
91.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
91.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
92.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
92.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
93.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
93.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
94.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
94.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
95.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
95.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
96.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00

IES INDOOR REPORT

PHOTOMETRIC FILENAME : BPRO5-REC-LVR-LED35-MO-BTW WHITE LVR.IES

CANDELA TABULATION - (Cont.)

96.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
97.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
97.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
98.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
98.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
99.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
99.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
100.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
100.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
101.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
101.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
102.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
102.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
103.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
103.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
104.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
104.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
105.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
105.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
106.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
106.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
107.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
107.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
108.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
108.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
109.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
109.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
110.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
110.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
111.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
111.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
112.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
112.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
113.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
113.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
114.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
114.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
115.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
115.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
116.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
116.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
117.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
117.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
118.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
118.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
119.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
119.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
120.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
120.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
121.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
121.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
122.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
122.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
123.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
123.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
124.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00

IES INDOOR REPORT

PHOTOMETRIC FILENAME : BPRO5-REC-LVR-LED35-MO-BTW WHITE LVR.IES

CANDELA TABULATION - (Cont.)

124.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
125.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
125.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
126.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
126.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
127.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
127.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
128.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
128.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
129.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
129.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
130.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
130.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
131.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
131.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
132.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
132.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
133.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
133.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
134.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
134.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
135.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
135.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
136.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
136.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
137.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
137.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
138.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
138.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
139.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
139.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
140.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
140.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
141.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
141.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
142.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
142.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
143.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
143.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
144.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
144.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
145.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
145.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
146.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
146.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
147.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
147.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
148.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
148.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
149.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
149.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
150.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
150.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
151.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
151.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
152.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00

IES INDOOR REPORT

PHOTOMETRIC FILENAME : BPRO5-REC-LVR-LED35-MO-BTW WHITE LVR.IES

CANDELA TABULATION - (Cont.)

152.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
153.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
153.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
154.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
154.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
155.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
155.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
156.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
156.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
157.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
157.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
158.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
158.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
159.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
159.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
160.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
160.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
161.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
161.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
162.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
162.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
163.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
163.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
164.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
164.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
165.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
165.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
166.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
166.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
167.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
167.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
168.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
168.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
169.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
169.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
170.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
170.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
171.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
171.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
172.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
172.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
173.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
173.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
174.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
174.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
175.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
175.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
176.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
176.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
177.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
177.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
178.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
178.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
179.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
179.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00
180.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00

IES INDOOR REPORT**PHOTOMETRIC FILENAME : BPRO5-REC-LVR-LED35-MO-BTW WHITE LVR.IES****ZONAL LUMEN SUMMARY**

Zone	Lumens	%Lamp	%Fixt
0-20	407.12	N.A.	19.40
0-30	873.21	N.A.	41.70
0-40	1380.2	N.A.	65.90
0-60	1988.82	N.A.	94.90
0-80	2093.49	N.A.	99.90
0-90	2095.33	N.A.	100.00
10-90	1994.19	N.A.	95.20
20-40	973.08	N.A.	46.40
20-50	1369.96	N.A.	65.40
40-70	690.56	N.A.	33.00
60-80	104.67	N.A.	5.00
70-80	22.73	N.A.	1.10
80-90	1.83	N.A.	0.10
90-110	0.00	N.A.	0.00
90-120	0.00	N.A.	0.00
90-130	0.00	N.A.	0.00
90-150	0.00	N.A.	0.00
90-180	0.00	N.A.	0.00
110-180	0.00	N.A.	0.00
0-180	2095.33	N.A.	100.00

Total Luminaire Efficiency = N.A. %

ZONAL LUMEN SUMMARY

Zone	Lumens
0-10	101.14
10-20	305.98
20-30	466.09
30-40	506.99
40-50	396.88
50-60	211.74
60-70	81.94
70-80	22.73
80-90	1.83
90-100	0.00
100-110	0.00
110-120	0.00
120-130	0.00
130-140	0.00
140-150	0.00
150-160	0.00
160-170	0.00
170-180	0.00

IES INDOOR REPORT

PHOTOMETRIC FILENAME : BPRO5-REC-LVR-LED35-MO-BTW WHITE LVR.IES

COEFFICIENTS OF UTILIZATION - ZONAL CAVITY METHOD

Effective Floor Cavity Reflectance 0.20

RC	80				70				50			30			10			0
RW	70	50	30	10	70	50	30	10	50	30	10	50	30	10	50	30	10	0
0	119	119	119	119	116	116	116	116	111	111	111	106	106	106	102	102	102	100
1	112	108	105	102	109	106	103	101	102	100	97	98	96	94	95	93	92	90
2	104	98	92	88	102	96	91	87	92	88	85	89	86	83	87	84	81	80
3	97	88	82	77	94	87	81	76	84	79	75	81	77	73	79	75	72	70
4	90	80	73	67	88	79	72	67	76	71	66	74	69	65	72	68	64	63
5	84	73	65	60	82	72	65	59	70	64	59	68	63	58	66	62	58	56
6	78	67	59	53	76	66	58	53	64	58	53	62	57	52	61	56	52	50
7	73	61	53	48	71	60	53	48	59	52	48	58	52	47	56	51	47	45
8	68	56	49	44	67	56	48	43	54	48	43	53	47	43	52	47	43	41
9	64	52	45	40	63	51	44	40	50	44	39	49	43	39	48	43	39	37
10	60	48	41	36	59	48	41	36	47	41	36	46	40	36	45	40	36	34

IES INDOOR REPORT

PHOTOMETRIC FILENAME : BPRO5-REC-LVR-LED35-MO-BTW WHITE LVR.IES

UGR TABLE - CORRECTED

Reflectances

Ceiling Cavity	70	70	50	50	30	70	70	50	50	30
Walls	50	30	50	30	30	50	30	50	30	30
Floor Cavity	20	20	20	20	20	20	20	20	20	20

Room Size UGR Viewed Crosswise

X=2H	Y=2H	18.5	19.8	18.9	20.2	20.5	2.6	2.6	2.6	2.6	2.6
	3H	19.3	20.5	19.7	20.8	21.2	2.6	2.6	2.6	2.6	2.6
	4H	19.6	20.6	20.0	21.0	21.4	2.6	2.6	2.6	2.6	2.6
	6H	19.6	20.6	20.1	21.0	21.4	2.6	2.6	2.6	2.6	2.6
	8H	19.6	20.6	20.0	20.9	21.4	2.6	2.6	2.6	2.6	2.6
	12H	19.6	20.5	20.0	20.9	21.3	2.6	2.6	2.6	2.6	2.6

UGR Viewed Endwise

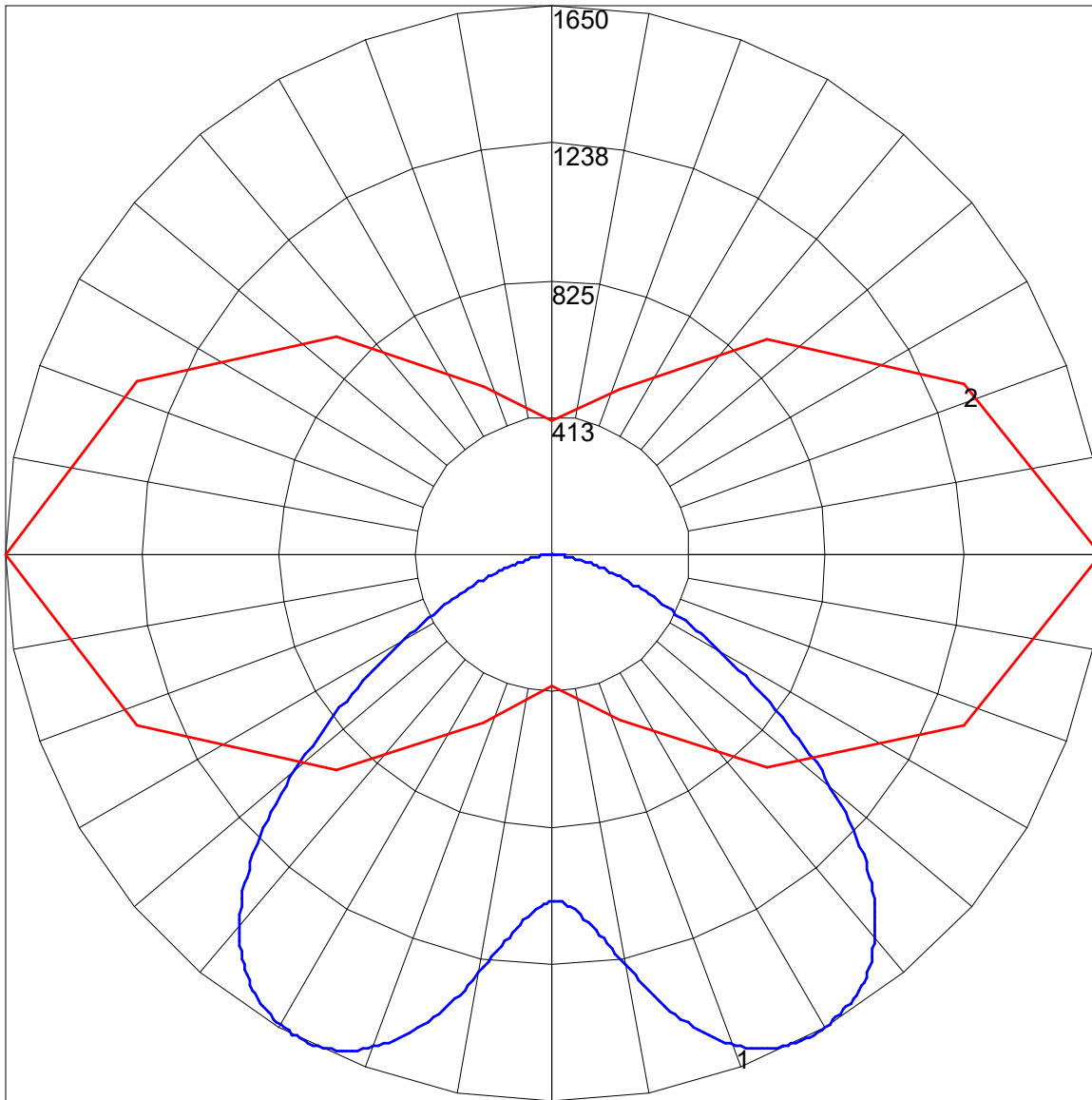
4H	2H	18.3	19.4	18.7	19.7	20.1	2.6	2.6	2.6	2.6	2.6
	3H	19.1	20.0	19.5	20.4	20.8	2.6	2.6	2.6	2.6	2.6
	4H	19.3	20.1	19.8	20.5	21.0	2.6	2.6	2.6	2.6	2.6
	6H	19.4	20.1	19.9	20.6	21.0	2.6	2.6	2.6	2.6	2.6
	8H	19.4	20.0	19.8	20.5	20.9	2.6	2.6	2.6	2.6	2.6
	12H	19.4	19.9	19.8	20.4	20.9	2.6	2.6	2.6	2.6	2.6

8H	4H	19.2	19.8	19.7	20.3	20.7	2.6	2.6	2.6	2.6	2.6
	6H	19.3	19.8	19.8	20.3	20.8	2.6	2.6	2.6	2.6	2.6
	8H	19.2	19.7	19.8	20.2	20.7	2.6	2.6	2.6	2.6	2.6
	12H	19.2	19.6	19.7	20.1	20.7	2.6	2.6	2.6	2.6	2.6

12H	4H	19.2	19.7	19.6	20.2	20.7	2.6	2.6	2.6	2.6	2.6
	6H	19.2	19.7	19.7	20.2	20.7	2.6	2.6	2.6	2.6	2.6
	8H	19.2	19.6	19.7	20.1	20.7	2.6	2.6	2.6	2.6	2.6

Maximum UGR = 21.4

POLAR GRAPH



Maximum Candela = 1650.36 Located At Horizontal Angle = 0, Vertical Angle = 28.5
1 - Vertical Plane Through Horizontal Angles (0 - 180) (Through Max. Cd.)
2 - Horizontal Cone Through Vertical Angle (28.5) (Through Max. Cd.)