

IES INDOOR REPORT
PHOTOMETRIC FILENAME : BPRO5-LED35-LO-4FT-LGP.IES

DESCRIPTION INFORMATION (From Photometric File)

IESNA:LM-63-2002
[TEST] 3
[TESTLAB] Intertek
[ISSUE DATE] 11/10/2022
[MANUFAC] Prudential Lighting
[LUMCAT] BPRO5-LED35-LO-4FT-LGP

CHARACTERISTICS

Lumens Per Lamp	N.A. (absolute)
Total Lamp Lumens	N.A. (absolute)
Luminaire Lumens	1861
Total Luminaire Efficiency	N.A.
Luminaire Efficacy Rating (LER)	122
Total Luminaire Watts	15.2
Ballast Factor	1.00
CIE Type	Direct
Spacing Criterion (0-180)	1.20
Spacing Criterion (90-270)	1.12
Spacing Criterion (Diagonal)	1.24
Basic Luminous Shape	Circular
Luminous Length (0-180)	0.48 ft (Diameter)
Luminous Width (90-270)	0.48 ft (Diameter)
Luminous Height	0.00 ft

LUMINANCE DATA (cd/sq.m)

Angle In Degrees	Average 0-Deg	Average 45-Deg	Average 90-Deg
45	44231	37851	30302
55	35801	25631	20346
65	24591	17411	14403
75	16186	11863	10629
85	11127	10202	9449

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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	927.45	927.45	927.45	927.45	927.45	927.45	927.45	927.45	927.45	927.45
0.5	928.15	926.80	923.60	929.50	931.00	929.55	923.60	926.65	928.25	926.65
1.0	928.65	926.65	923.50	929.25	930.80	929.30	923.30	926.40	928.00	926.40
1.5	928.25	926.40	923.35	929.10	930.35	928.90	922.95	926.00	927.60	926.00
2.0	927.95	925.95	922.70	928.65	930.05	928.30	922.55	925.55	927.10	925.55
2.5	927.65	925.70	922.20	927.85	929.30	927.70	921.90	924.95	926.45	924.95
3.0	927.30	925.20	921.50	927.20	928.30	927.10	920.95	924.20	925.80	924.20
3.5	926.80	924.35	920.70	926.10	927.35	926.05	920.10	923.40	924.80	923.40
4.0	926.10	923.70	919.80	925.20	926.35	924.95	919.00	922.50	924.05	922.50
4.5	925.30	922.95	918.85	924.00	925.15	923.85	918.00	921.65	923.10	921.65
5.0	924.45	921.90	917.80	922.65	923.80	922.50	916.75	920.50	922.00	920.50
5.5	923.65	920.85	916.50	921.30	922.30	921.20	915.40	919.45	920.90	919.45
6.0	922.45	919.55	915.20	919.70	920.60	919.50	913.85	918.00	919.65	918.00
6.5	921.20	918.20	913.75	917.95	918.85	917.65	912.35	916.50	918.15	916.50
7.0	919.80	916.80	912.10	916.10	916.75	915.85	910.55	914.85	916.55	914.85
7.5	918.40	915.20	910.20	914.15	914.60	913.75	908.70	913.25	915.05	913.25
8.0	916.85	913.65	908.25	912.05	912.45	911.50	906.80	911.50	913.40	911.50
8.5	915.10	911.85	906.40	909.85	909.95	909.30	904.65	909.55	911.40	909.55
9.0	913.40	909.95	904.20	907.50	907.65	906.65	902.30	907.50	909.25	907.50
9.5	911.75	908.00	901.80	904.90	905.00	904.05	899.85	905.40	907.25	905.40
10.0	909.75	906.00	899.55	902.15	902.25	901.30	897.45	903.20	905.25	903.20
10.5	907.75	903.65	897.20	899.45	899.35	898.45	895.00	900.90	903.10	900.90
11.0	905.65	901.35	894.50	896.65	896.35	895.60	892.25	898.40	900.40	898.40
11.5	903.30	898.85	891.90	893.65	893.30	892.55	889.45	895.85	897.65	895.85
12.0	901.00	896.35	889.05	890.60	889.90	889.35	886.45	893.20	895.05	893.20
12.5	898.50	893.60	886.20	887.40	886.45	886.05	883.35	890.30	892.35	890.30
13.0	895.80	890.70	883.05	884.10	882.95	882.70	880.25	887.55	889.45	887.55
13.5	893.00	887.75	879.90	880.50	879.40	879.05	877.05	884.50	886.55	884.50
14.0	889.90	884.60	876.70	876.80	875.55	875.50	873.65	881.30	883.30	881.30
14.5	886.85	881.40	873.30	873.15	871.50	871.60	870.30	878.05	880.10	878.05
15.0	883.70	878.00	869.80	869.20	867.40	867.60	866.70	874.75	876.75	874.75
15.5	880.45	874.50	866.30	865.25	863.25	863.70	863.10	871.35	873.25	871.35
16.0	877.15	870.95	862.60	861.25	859.25	859.55	859.35	867.75	869.75	867.75
16.5	873.65	867.40	858.75	857.10	854.95	855.35	855.45	864.25	866.10	864.25
17.0	869.90	863.65	854.60	852.75	850.45	851.05	851.60	860.50	862.50	860.50
17.5	866.30	859.85	850.40	848.20	845.55	846.30	847.65	856.65	858.55	856.65
18.0	862.50	855.85	846.25	843.45	840.75	841.55	843.20	852.50	854.60	852.50
18.5	858.50	851.85	841.85	838.50	835.70	836.90	838.80	848.35	850.45	848.35
19.0	854.40	847.80	837.35	833.55	830.45	832.00	834.45	844.25	846.15	844.25
19.5	850.15	843.60	832.70	828.60	825.00	827.10	830.00	839.80	841.75	839.80
20.0	846.00	839.30	827.90	823.30	819.65	822.00	825.25	835.60	837.35	835.60
20.5	841.50	834.85	823.05	817.75	814.05	816.80	820.50	831.05	832.75	831.05
21.0	837.20	830.20	818.05	812.25	808.15	811.15	815.65	826.45	828.05	826.45
21.5	832.40	825.60	813.10	806.45	801.95	805.35	810.65	821.70	823.20	821.70
22.0	827.85	820.60	808.00	800.60	795.65	799.60	805.50	816.85	818.40	816.85
22.5	823.20	815.70	802.80	794.80	789.10	793.55	800.35	811.90	813.45	811.90
23.0	818.50	810.80	797.40	788.65	782.65	787.65	795.15	806.75	808.40	806.75
23.5	813.60	805.85	791.80	782.55	776.10	781.35	789.70	801.55	803.20	801.55
24.0	808.60	800.70	786.15	776.10	769.35	774.95	784.15	796.35	797.90	796.35
24.5	803.60	795.40	780.40	769.25	762.35	768.20	778.55	790.95	792.50	790.95
25.0	798.50	790.20	774.55	762.40	755.10	761.55	772.75	785.55	787.15	785.55
25.5	793.30	784.75	768.50	755.45	747.85	754.65	766.70	780.15	781.75	780.15
26.0	787.90	779.20	762.40	748.45	740.65	747.85	760.80	774.55	776.05	774.55
26.5	782.35	773.60	756.20	741.55	733.50	740.90	754.65	768.70	770.25	768.70

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27.0	777.00	767.75	750.05	734.65	726.30	733.90	748.40	763.00	764.35	763.00
27.5	771.35	761.80	743.55	727.45	718.90	726.60	741.95	757.10	758.60	757.10
28.0	765.45	756.00	736.80	720.05	711.25	719.10	735.15	751.15	752.70	751.15
28.5	759.75	750.05	730.05	712.60	703.35	711.50	728.35	745.20	746.60	745.20
29.0	753.95	744.00	723.30	704.90	695.40	704.00	721.50	739.10	740.60	739.10
29.5	747.90	737.70	716.40	697.35	687.60	696.45	714.70	732.90	734.20	732.90
30.0	741.70	731.60	709.50	689.90	680.00	689.05	707.75	726.65	728.00	726.65
30.5	735.50	725.20	702.35	682.45	672.20	681.40	700.70	720.40	721.90	720.40
31.0	729.05	718.75	695.20	674.90	664.15	673.70	693.55	713.95	715.40	713.95
31.5	722.70	712.20	687.90	666.95	655.45	665.50	686.35	707.40	708.90	707.40
32.0	716.05	705.35	680.65	658.85	646.30	657.40	678.85	700.75	702.35	700.75
32.5	709.45	698.60	673.35	650.70	637.10	649.00	671.45	694.10	695.70	694.10
33.0	702.75	691.90	666.00	642.35	627.80	640.60	664.20	687.50	688.90	687.50
33.5	696.10	685.00	658.75	633.95	618.25	632.00	656.85	680.50	682.05	680.50
34.0	688.95	678.00	651.30	625.05	608.45	623.10	649.50	673.55	675.15	673.55
34.5	682.25	670.85	643.65	615.90	598.15	613.75	642.10	666.55	668.30	666.55
35.0	675.05	663.75	635.95	606.05	587.30	604.20	634.55	659.35	661.30	659.35
35.5	668.05	656.70	628.25	596.05	576.15	594.30	626.75	652.15	654.15	652.15
36.0	660.95	649.40	620.60	585.90	564.75	584.20	619.15	644.75	646.80	644.75
36.5	653.75	641.90	612.75	575.80	553.65	574.15	611.35	637.40	639.50	637.40
37.0	646.40	634.45	604.85	565.55	542.50	563.80	603.55	630.05	632.10	630.05
37.5	639.15	626.95	596.65	554.80	531.10	553.15	595.45	622.45	624.45	622.45
38.0	631.80	619.25	588.35	543.65	519.20	542.00	587.15	614.75	617.15	614.75
38.5	624.50	611.70	579.80	532.10	506.75	530.55	578.60	607.20	609.75	607.20
39.0	617.20	603.95	571.00	520.35	494.25	518.90	569.75	599.40	602.30	599.40
39.5	609.75	596.10	562.25	508.70	481.95	507.45	560.90	591.50	594.70	591.50
40.0	602.30	588.30	553.00	497.15	470.15	495.95	551.95	583.70	586.90	583.70
40.5	594.75	580.30	543.70	485.70	458.45	484.50	542.75	575.85	579.10	575.85
41.0	587.30	572.40	533.90	474.15	447.05	473.00	533.15	567.75	571.40	567.75
41.5	579.65	564.45	523.80	462.20	435.25	461.30	523.05	559.65	563.80	559.65
42.0	571.90	556.35	513.60	450.45	423.55	449.55	512.80	551.55	556.15	551.55
42.5	564.20	548.05	503.25	438.70	411.90	437.95	502.25	543.45	548.45	543.45
43.0	556.30	539.85	492.65	427.20	400.75	426.50	491.65	535.30	540.55	535.30
43.5	548.35	531.55	481.95	416.10	389.90	415.30	481.00	527.00	532.55	527.00
44.0	540.35	523.20	471.05	405.10	379.40	404.30	470.05	518.65	524.45	518.65
44.5	532.35	514.75	459.85	394.15	368.70	393.20	458.90	510.20	516.65	510.20
45.0	524.10	506.20	448.50	383.10	359.05	382.05	447.60	501.50	508.60	501.50
45.5	515.95	497.60	437.05	372.05	349.50	371.05	436.15	492.90	500.50	492.90
46.0	507.60	488.80	425.75	361.95	339.40	361.35	424.75	484.15	492.30	484.15
46.5	499.25	479.80	414.40	352.10	329.75	351.15	413.40	475.35	483.90	475.35
47.0	490.65	470.70	403.20	343.20	320.60	342.30	402.15	466.30	475.45	466.30
47.5	482.30	461.45	391.95	333.55	311.70	332.35	391.20	457.05	466.95	457.05
48.0	473.50	452.00	380.75	323.85	302.75	322.50	379.70	447.55	458.35	447.55
48.5	464.70	442.20	369.55	314.35	293.65	312.95	368.55	437.95	449.50	437.95
49.0	456.00	432.40	359.65	304.95	284.65	303.55	358.75	428.10	440.70	428.10
49.5	447.15	422.25	349.45	295.80	276.10	294.25	348.45	417.95	431.80	417.95
50.0	438.25	411.80	339.75	287.20	267.85	285.55	338.55	407.65	422.45	407.65
50.5	429.10	401.15	329.35	278.70	259.95	277.05	328.30	396.95	412.80	396.95
51.0	419.65	390.45	319.25	270.40	252.10	268.70	318.05	386.30	403.40	386.30
51.5	410.50	379.30	309.15	262.20	244.35	260.40	307.95	375.20	393.75	375.20
52.0	401.00	368.10	299.45	254.05	236.65	252.30	298.05	364.75	383.75	364.75
52.5	391.65	358.15	289.95	246.10	229.25	244.50	288.50	354.20	373.60	354.20
53.0	381.95	347.20	280.80	238.60	222.05	237.00	279.15	344.00	363.30	344.00
53.5	371.90	336.90	271.75	231.35	215.30	229.80	270.10	333.00	354.70	333.00
54.0	362.05	325.95	263.15	224.40	208.70	222.80	261.30	321.95	344.75	321.95
54.5	354.30	315.05	254.65	217.55	202.10	215.85	252.60	311.05	333.90	311.05

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55.0	344.10	304.50	246.35	210.85	195.55	209.00	244.15	300.45	323.55	300.45
55.5	333.75	294.45	238.25	204.20	189.15	202.35	235.90	290.15	313.05	290.15
56.0	323.25	284.60	230.50	197.85	183.10	195.90	228.00	280.15	302.75	280.15
56.5	313.00	275.15	223.00	191.70	177.40	189.75	220.45	270.55	292.55	270.55
57.0	302.75	266.10	215.65	185.75	172.00	183.90	213.05	261.50	282.50	261.50
57.5	292.65	257.40	208.60	180.00	166.80	178.10	205.90	252.60	272.65	252.60
58.0	283.00	249.05	201.80	174.40	161.65	172.40	198.95	244.20	263.30	244.20
58.5	273.55	241.05	195.20	168.90	156.65	166.90	192.20	236.10	254.40	236.10
59.0	264.45	233.30	188.75	163.55	151.70	161.45	185.65	228.40	245.75	228.40
59.5	255.75	225.90	182.50	158.40	147.05	156.20	179.40	220.85	237.05	220.85
60.0	247.40	218.75	176.50	153.40	142.50	151.15	173.25	213.80	228.85	213.80
60.5	239.40	211.65	170.55	148.50	138.05	146.20	167.30	206.90	220.75	206.90
61.0	231.30	204.90	164.75	143.75	133.70	141.30	161.50	200.25	212.90	200.25
61.5	223.60	198.30	159.10	138.95	129.35	136.50	155.90	193.75	205.25	193.75
62.0	216.10	191.90	153.60	134.30	125.10	131.70	150.20	187.45	197.80	187.45
62.5	208.75	185.70	148.20	129.60	121.00	127.10	144.90	181.25	190.40	181.25
63.0	201.60	179.60	142.95	125.10	117.00	122.65	139.70	175.30	183.15	175.30
63.5	194.60	173.75	137.85	120.75	113.20	118.40	134.65	169.40	176.05	169.40
64.0	187.60	167.95	132.85	116.40	109.45	114.15	129.75	163.70	169.15	163.70
64.5	180.70	162.30	128.00	112.30	105.75	110.05	124.90	158.10	162.40	158.10
65.0	174.15	156.90	123.30	108.20	102.00	106.05	120.15	152.55	155.90	152.55
65.5	167.75	151.50	118.55	104.25	98.40	102.20	115.55	147.15	149.55	147.15
66.0	161.40	146.25	114.00	100.35	94.85	98.45	111.05	141.85	143.30	141.85
66.5	155.25	141.10	109.60	96.60	91.45	94.75	106.70	136.70	137.20	136.70
67.0	149.20	136.00	105.25	92.95	88.10	91.20	102.45	131.65	131.25	131.65
67.5	143.25	131.00	101.00	89.35	84.80	87.75	98.30	126.70	125.55	126.70
68.0	137.40	126.20	96.95	85.85	81.50	84.40	94.25	121.85	120.05	121.85
68.5	131.65	121.45	92.95	82.40	78.35	81.10	90.35	117.10	114.80	117.10
69.0	126.15	116.80	89.10	79.10	75.30	77.95	86.55	112.45	109.70	112.45
69.5	120.70	112.25	85.35	75.95	72.40	74.95	82.90	107.90	104.75	107.90
70.0	115.25	107.80	81.70	72.90	69.60	72.05	79.40	103.45	100.00	103.45
70.5	110.10	103.45	78.20	69.95	66.85	69.20	75.90	99.15	95.45	99.15
71.0	105.10	99.25	74.75	67.05	64.20	66.50	72.55	94.95	91.15	94.95
71.5	99.70	95.10	71.40	64.25	61.55	63.80	69.25	90.85	87.00	90.85
72.0	95.10	91.05	68.15	61.60	59.10	61.25	66.10	86.90	83.00	86.90
72.5	90.60	87.15	65.05	59.05	56.75	58.85	63.05	82.95	79.15	82.95
73.0	86.15	83.30	62.05	56.60	54.45	56.55	60.15	79.25	75.55	79.25
73.5	81.95	79.55	59.25	54.30	52.30	54.35	57.45	75.55	72.00	75.55
74.0	77.85	75.90	56.55	52.10	50.15	52.25	54.85	72.10	68.65	72.10
74.5	73.95	72.35	53.95	50.00	48.10	50.25	52.40	68.75	65.40	68.75
75.0	70.20	69.00	51.45	47.95	46.10	48.30	50.00	65.50	62.40	65.50
75.5	66.60	65.70	49.05	46.00	44.20	46.40	47.65	62.35	59.45	62.35
76.0	63.20	62.60	46.70	44.10	42.35	44.60	45.45	59.40	56.55	59.40
76.5	59.90	59.50	44.45	42.20	40.50	42.85	43.30	56.55	53.75	56.55
77.0	56.75	56.60	42.25	40.40	38.75	41.10	41.20	53.75	51.05	53.75
77.5	53.75	53.85	40.20	38.65	37.05	39.40	39.20	51.15	48.45	51.15
78.0	50.85	51.15	38.15	36.90	35.35	37.70	37.25	48.65	45.90	48.65
78.5	47.95	48.60	36.20	35.15	33.70	36.00	35.40	46.20	43.35	46.20
79.0	45.05	46.10	34.30	33.45	32.10	34.40	33.55	43.85	40.90	43.85
79.5	42.20	43.75	32.45	31.80	30.55	32.75	31.80	41.65	38.45	41.65
80.0	39.45	41.45	30.70	30.15	29.00	31.10	30.15	39.45	36.05	39.45
80.5	36.70	39.25	29.00	28.55	27.45	29.45	28.45	37.35	33.70	37.35
81.0	34.00	37.10	27.30	26.90	25.95	27.80	26.90	35.30	31.50	35.30
81.5	31.40	35.00	25.70	25.30	24.45	26.15	25.35	33.25	29.30	33.25
82.0	28.95	32.95	24.10	23.65	22.95	24.45	23.75	31.25	27.20	31.25
82.5	26.60	30.90	22.55	22.00	21.45	22.75	22.25	29.25	25.15	29.25

IES INDOOR REPORT
PHOTOMETRIC FILENAME : BPRO5-LED35-LO-4FT-LGP.IES

CANDELA TABULATION - (Cont.)

83.0	24.40	28.85	21.00	20.30	19.95	21.00	20.75	27.25	23.10	27.25
83.5	22.25	26.80	19.45	18.65	18.40	19.25	19.20	25.25	21.05	25.25
84.0	20.20	24.75	17.95	16.90	16.90	17.50	17.70	23.20	19.00	23.20
84.5	18.20	22.65	16.45	15.25	15.35	15.65	16.20	21.10	16.90	21.10
85.0	16.25	20.50	14.90	13.55	13.80	13.85	14.65	19.05	14.75	19.05
85.5	14.40	18.40	13.35	11.85	12.25	12.05	13.05	16.90	12.60	16.90
86.0	12.55	16.25	11.80	10.20	10.70	10.25	11.40	14.85	10.40	14.85
86.5	10.75	14.20	10.20	8.60	9.10	8.55	9.70	12.80	8.30	12.80
87.0	8.95	12.15	8.60	7.05	7.55	6.90	8.05	10.75	6.30	10.75
87.5	7.20	10.05	6.95	5.60	6.00	5.35	6.30	8.70	4.35	8.70
88.0	5.50	8.00	5.30	4.20	4.50	3.95	4.60	6.60	2.60	6.60
88.5	3.90	5.85	3.65	2.85	2.95	2.50	2.90	4.45	1.00	4.45
89.0	2.35	3.70	2.00	1.45	1.35	1.10	1.20	2.20	0.00	2.20
89.5	1.05	1.45	0.35	0.10	0.00	0.00	0.00	0.20	0.00	0.20
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-LED35-LO-4FT-LGP.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-LED35-LO-4FT-LGP.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-LED35-LO-4FT-LGP.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	927.45	927.45	927.45	927.45	927.45	927.45	927.45
0.5	923.60	929.55	931.00	929.50	923.60	926.80	928.15
1.0	923.30	929.30	930.80	929.25	923.50	926.65	928.65
1.5	922.95	928.90	930.35	929.10	923.35	926.40	928.25
2.0	922.55	928.30	930.05	928.65	922.70	925.95	927.95
2.5	921.90	927.70	929.30	927.85	922.20	925.70	927.65
3.0	920.95	927.10	928.30	927.20	921.50	925.20	927.30
3.5	920.10	926.05	927.35	926.10	920.70	924.35	926.80
4.0	919.00	924.95	926.35	925.20	919.80	923.70	926.10
4.5	918.00	923.85	925.15	924.00	918.85	922.95	925.30
5.0	916.75	922.50	923.80	922.65	917.80	921.90	924.45
5.5	915.40	921.20	922.30	921.30	916.50	920.85	923.65
6.0	913.85	919.50	920.60	919.70	915.20	919.55	922.45
6.5	912.35	917.65	918.85	917.95	913.75	918.20	921.20
7.0	910.55	915.85	916.75	916.10	912.10	916.80	919.80
7.5	908.70	913.75	914.60	914.15	910.20	915.20	918.40
8.0	906.80	911.50	912.45	912.05	908.25	913.65	916.85
8.5	904.65	909.30	909.95	909.85	906.40	911.85	915.10
9.0	902.30	906.65	907.65	907.50	904.20	909.95	913.40
9.5	899.85	904.05	905.00	904.90	901.80	908.00	911.75
10.0	897.45	901.30	902.25	902.15	899.55	906.00	909.75
10.5	895.00	898.45	899.35	899.45	897.20	903.65	907.75
11.0	892.25	895.60	896.35	896.65	894.50	901.35	905.65
11.5	889.45	892.55	893.30	893.65	891.90	898.85	903.30
12.0	886.45	889.35	889.90	890.60	889.05	896.35	901.00

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CANDELA TABULATION - (Cont.)

12.5	883.35	886.05	886.45	887.40	886.20	893.60	898.50
13.0	880.25	882.70	882.95	884.10	883.05	890.70	895.80
13.5	877.05	879.05	879.40	880.50	879.90	887.75	893.00
14.0	873.65	875.50	875.55	876.80	876.70	884.60	889.90
14.5	870.30	871.60	871.50	873.15	873.30	881.40	886.85
15.0	866.70	867.60	867.40	869.20	869.80	878.00	883.70
15.5	863.10	863.70	863.25	865.25	866.30	874.50	880.45
16.0	859.35	859.55	859.25	861.25	862.60	870.95	877.15
16.5	855.45	855.35	854.95	857.10	858.75	867.40	873.65
17.0	851.60	851.05	850.45	852.75	854.60	863.65	869.90
17.5	847.65	846.30	845.55	848.20	850.40	859.85	866.30
18.0	843.20	841.55	840.75	843.45	846.25	855.85	862.50
18.5	838.80	836.90	835.70	838.50	841.85	851.85	858.50
19.0	834.45	832.00	830.45	833.55	837.35	847.80	854.40
19.5	830.00	827.10	825.00	828.60	832.70	843.60	850.15
20.0	825.25	822.00	819.65	823.30	827.90	839.30	846.00
20.5	820.50	816.80	814.05	817.75	823.05	834.85	841.50
21.0	815.65	811.15	808.15	812.25	818.05	830.20	837.20
21.5	810.65	805.35	801.95	806.45	813.10	825.60	832.40
22.0	805.50	799.60	795.65	800.60	808.00	820.60	827.85
22.5	800.35	793.55	789.10	794.80	802.80	815.70	823.20
23.0	795.15	787.65	782.65	788.65	797.40	810.80	818.50
23.5	789.70	781.35	776.10	782.55	791.80	805.85	813.60
24.0	784.15	774.95	769.35	776.10	786.15	800.70	808.60
24.5	778.55	768.20	762.35	769.25	780.40	795.40	803.60
25.0	772.75	761.55	755.10	762.40	774.55	790.20	798.50
25.5	766.70	754.65	747.85	755.45	768.50	784.75	793.30
26.0	760.80	747.85	740.65	748.45	762.40	779.20	787.90
26.5	754.65	740.90	733.50	741.55	756.20	773.60	782.35
27.0	748.40	733.90	726.30	734.65	750.05	767.75	777.00
27.5	741.95	726.60	718.90	727.45	743.55	761.80	771.35
28.0	735.15	719.10	711.25	720.05	736.80	756.00	765.45
28.5	728.35	711.50	703.35	712.60	730.05	750.05	759.75
29.0	721.50	704.00	695.40	704.90	723.30	744.00	753.95
29.5	714.70	696.45	687.60	697.35	716.40	737.70	747.90
30.0	707.75	689.05	680.00	689.90	709.50	731.60	741.70
30.5	700.70	681.40	672.20	682.45	702.35	725.20	735.50
31.0	693.55	673.70	664.15	674.90	695.20	718.75	729.05
31.5	686.35	665.50	655.45	666.95	687.90	712.20	722.70
32.0	678.85	657.40	646.30	658.85	680.65	705.35	716.05
32.5	671.45	649.00	637.10	650.70	673.35	698.60	709.45
33.0	664.20	640.60	627.80	642.35	666.00	691.90	702.75
33.5	656.85	632.00	618.25	633.95	658.75	685.00	696.10
34.0	649.50	623.10	608.45	625.05	651.30	678.00	688.95
34.5	642.10	613.75	598.15	615.90	643.65	670.85	682.25
35.0	634.55	604.20	587.30	606.05	635.95	663.75	675.05
35.5	626.75	594.30	576.15	596.05	628.25	656.70	668.05
36.0	619.15	584.20	564.75	585.90	620.60	649.40	660.95
36.5	611.35	574.15	553.65	575.80	612.75	641.90	653.75
37.0	603.55	563.80	542.50	565.55	604.85	634.45	646.40
37.5	595.45	553.15	531.10	554.80	596.65	626.95	639.15
38.0	587.15	542.00	519.20	543.65	588.35	619.25	631.80
38.5	578.60	530.55	506.75	532.10	579.80	611.70	624.50
39.0	569.75	518.90	494.25	520.35	571.00	603.95	617.20
39.5	560.90	507.45	481.95	508.70	562.25	596.10	609.75
40.0	551.95	495.95	470.15	497.15	553.00	588.30	602.30

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CANDELA TABULATION - (Cont.)

40.5	542.75	484.50	458.45	485.70	543.70	580.30	594.75
41.0	533.15	473.00	447.05	474.15	533.90	572.40	587.30
41.5	523.05	461.30	435.25	462.20	523.80	564.45	579.65
42.0	512.80	449.55	423.55	450.45	513.60	556.35	571.90
42.5	502.25	437.95	411.90	438.70	503.25	548.05	564.20
43.0	491.65	426.50	400.75	427.20	492.65	539.85	556.30
43.5	481.00	415.30	389.90	416.10	481.95	531.55	548.35
44.0	470.05	404.30	379.40	405.10	471.05	523.20	540.35
44.5	458.90	393.20	368.70	394.15	459.85	514.75	532.35
45.0	447.60	382.05	359.05	383.10	448.50	506.20	524.10
45.5	436.15	371.05	349.50	372.05	437.05	497.60	515.95
46.0	424.75	361.35	339.40	361.95	425.75	488.80	507.60
46.5	413.40	351.15	329.75	352.10	414.40	479.80	499.25
47.0	402.15	342.30	320.60	343.20	403.20	470.70	490.65
47.5	391.20	332.35	311.70	333.55	391.95	461.45	482.30
48.0	379.70	322.50	302.75	323.85	380.75	452.00	473.50
48.5	368.55	312.95	293.65	314.35	369.55	442.20	464.70
49.0	358.75	303.55	284.65	304.95	359.65	432.40	456.00
49.5	348.45	294.25	276.10	295.80	349.45	422.25	447.15
50.0	338.55	285.55	267.85	287.20	339.75	411.80	438.25
50.5	328.30	277.05	259.95	278.70	329.35	401.15	429.10
51.0	318.05	268.70	252.10	270.40	319.25	390.45	419.65
51.5	307.95	260.40	244.35	262.20	309.15	379.30	410.50
52.0	298.05	252.30	236.65	254.05	299.45	368.10	401.00
52.5	288.50	244.50	229.25	246.10	289.95	358.15	391.65
53.0	279.15	237.00	222.05	238.60	280.80	347.20	381.95
53.5	270.10	229.80	215.30	231.35	271.75	336.90	371.90
54.0	261.30	222.80	208.70	224.40	263.15	325.95	362.05
54.5	252.60	215.85	202.10	217.55	254.65	315.05	354.30
55.0	244.15	209.00	195.55	210.85	246.35	304.50	344.10
55.5	235.90	202.35	189.15	204.20	238.25	294.45	333.75
56.0	228.00	195.90	183.10	197.85	230.50	284.60	323.25
56.5	220.45	189.75	177.40	191.70	223.00	275.15	313.00
57.0	213.05	183.90	172.00	185.75	215.65	266.10	302.75
57.5	205.90	178.10	166.80	180.00	208.60	257.40	292.65
58.0	198.95	172.40	161.65	174.40	201.80	249.05	283.00
58.5	192.20	166.90	156.65	168.90	195.20	241.05	273.55
59.0	185.65	161.45	151.70	163.55	188.75	233.30	264.45
59.5	179.40	156.20	147.05	158.40	182.50	225.90	255.75
60.0	173.25	151.15	142.50	153.40	176.50	218.75	247.40
60.5	167.30	146.20	138.05	148.50	170.55	211.65	239.40
61.0	161.50	141.30	133.70	143.75	164.75	204.90	231.30
61.5	155.90	136.50	129.35	138.95	159.10	198.30	223.60
62.0	150.20	131.70	125.10	134.30	153.60	191.90	216.10
62.5	144.90	127.10	121.00	129.60	148.20	185.70	208.75
63.0	139.70	122.65	117.00	125.10	142.95	179.60	201.60
63.5	134.65	118.40	113.20	120.75	137.85	173.75	194.60
64.0	129.75	114.15	109.45	116.40	132.85	167.95	187.60
64.5	124.90	110.05	105.75	112.30	128.00	162.30	180.70
65.0	120.15	106.05	102.00	108.20	123.30	156.90	174.15
65.5	115.55	102.20	98.40	104.25	118.55	151.50	167.75
66.0	111.05	98.45	94.85	100.35	114.00	146.25	161.40
66.5	106.70	94.75	91.45	96.60	109.60	141.10	155.25
67.0	102.45	91.20	88.10	92.95	105.25	136.00	149.20
67.5	98.30	87.75	84.80	89.35	101.00	131.00	143.25
68.0	94.25	84.40	81.50	85.85	96.95	126.20	137.40

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CANDELA TABULATION - (Cont.)

68.5	90.35	81.10	78.35	82.40	92.95	121.45	131.65
69.0	86.55	77.95	75.30	79.10	89.10	116.80	126.15
69.5	82.90	74.95	72.40	75.95	85.35	112.25	120.70
70.0	79.40	72.05	69.60	72.90	81.70	107.80	115.25
70.5	75.90	69.20	66.85	69.95	78.20	103.45	110.10
71.0	72.55	66.50	64.20	67.05	74.75	99.25	105.10
71.5	69.25	63.80	61.55	64.25	71.40	95.10	99.70
72.0	66.10	61.25	59.10	61.60	68.15	91.05	95.10
72.5	63.05	58.85	56.75	59.05	65.05	87.15	90.60
73.0	60.15	56.55	54.45	56.60	62.05	83.30	86.15
73.5	57.45	54.35	52.30	54.30	59.25	79.55	81.95
74.0	54.85	52.25	50.15	52.10	56.55	75.90	77.85
74.5	52.40	50.25	48.10	50.00	53.95	72.35	73.95
75.0	50.00	48.30	46.10	47.95	51.45	69.00	70.20
75.5	47.65	46.40	44.20	46.00	49.05	65.70	66.60
76.0	45.45	44.60	42.35	44.10	46.70	62.60	63.20
76.5	43.30	42.85	40.50	42.20	44.45	59.50	59.90
77.0	41.20	41.10	38.75	40.40	42.25	56.60	56.75
77.5	39.20	39.40	37.05	38.65	40.20	53.85	53.75
78.0	37.25	37.70	35.35	36.90	38.15	51.15	50.85
78.5	35.40	36.00	33.70	35.15	36.20	48.60	47.95
79.0	33.55	34.40	32.10	33.45	34.30	46.10	45.05
79.5	31.80	32.75	30.55	31.80	32.45	43.75	42.20
80.0	30.15	31.10	29.00	30.15	30.70	41.45	39.45
80.5	28.45	29.45	27.45	28.55	29.00	39.25	36.70
81.0	26.90	27.80	25.95	26.90	27.30	37.10	34.00
81.5	25.35	26.15	24.45	25.30	25.70	35.00	31.40
82.0	23.75	24.45	22.95	23.65	24.10	32.95	28.95
82.5	22.25	22.75	21.45	22.00	22.55	30.90	26.60
83.0	20.75	21.00	19.95	20.30	21.00	28.85	24.40
83.5	19.20	19.25	18.40	18.65	19.45	26.80	22.25
84.0	17.70	17.50	16.90	16.90	17.95	24.75	20.20
84.5	16.20	15.65	15.35	15.25	16.45	22.65	18.20
85.0	14.65	13.85	13.80	13.55	14.90	20.50	16.25
85.5	13.05	12.05	12.25	11.85	13.35	18.40	14.40
86.0	11.40	10.25	10.70	10.20	11.80	16.25	12.55
86.5	9.70	8.55	9.10	8.60	10.20	14.20	10.75
87.0	8.05	6.90	7.55	7.05	8.60	12.15	8.95
87.5	6.30	5.35	6.00	5.60	6.95	10.05	7.20
88.0	4.60	3.95	4.50	4.20	5.30	8.00	5.50
88.5	2.90	2.50	2.95	2.85	3.65	5.85	3.90
89.0	1.20	1.10	1.35	1.45	2.00	3.70	2.35
89.5	0.00	0.00	0.00	0.10	0.35	1.45	1.05
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

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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-LED35-LO-4FT-LGP.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-LED35-LO-4FT-LGP.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-LED35-LO-4FT-LGP.IES

ZONAL LUMEN SUMMARY

Zone	Lumens	%Lamp	%Fixt
0-20	332.78	N.A.	17.90
0-30	688.63	N.A.	37.00
0-40	1082.21	N.A.	58.20
0-60	1653.98	N.A.	88.90
0-80	1843.81	N.A.	99.10
0-90	1861.05	N.A.	100.00
10-90	1773.72	N.A.	95.30
20-40	749.43	N.A.	40.30
20-50	1090.65	N.A.	58.60
40-70	701.35	N.A.	37.70
60-80	189.83	N.A.	10.20
70-80	60.26	N.A.	3.20
80-90	17.24	N.A.	0.90
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	1861.05	N.A.	100.00

Total Luminaire Efficiency = N.A. %

ZONAL LUMEN SUMMARY

Zone	Lumens
0-10	87.33
10-20	245.44
20-30	355.85
30-40	393.58
40-50	341.22
50-60	230.56
60-70	129.58
70-80	60.26
80-90	17.24
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-LED35-LO-4FT-LGP.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	111	107	103	100	108	104	101	98	100	97	95	96	94	92	93	91	89	87
2	102	95	89	84	100	93	88	83	90	85	81	87	83	80	84	81	78	76
3	94	85	78	72	92	84	77	72	81	75	70	78	73	69	76	72	68	66
4	87	77	69	63	85	75	68	62	73	67	62	71	65	61	69	64	60	58
5	81	69	61	55	79	68	61	55	66	60	54	64	58	54	63	57	53	51
6	75	63	55	49	73	62	54	49	60	54	49	59	53	48	57	52	48	46
7	70	58	50	44	68	57	49	44	55	49	44	54	48	43	53	47	43	41
8	66	53	45	40	64	52	45	40	51	44	39	50	44	39	49	43	39	37
9	61	49	41	36	60	48	41	36	47	41	36	46	40	36	45	40	36	34
10	58	45	38	33	57	45	38	33	44	37	33	43	37	33	42	37	33	31

IES INDOOR REPORT
PHOTOMETRIC FILENAME : BPRO5-LED35-LO-4FT-LGP.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	22.7	24.2	23.1	24.5	24.8	20.0	21.4	20.3	21.7	22.1
	3H	23.9	25.2	24.3	25.5	25.9	21.0	22.3	21.4	22.6	23.0
	4H	24.3	25.5	24.7	25.8	26.2	21.4	22.6	21.8	22.9	23.3
	6H	24.5	25.6	24.9	26.0	26.4	21.7	22.8	22.1	23.2	23.6
	8H	24.6	25.6	25.0	26.0	26.4	21.8	22.8	22.2	23.2	23.6
	12H	24.6	25.6	25.1	26.0	26.5	21.9	22.9	22.3	23.2	23.7

UGR Viewed Endwise

4H	2H	22.9	24.1	23.3	24.5	24.9	20.5	21.7	20.9	22.1	22.5
	3H	24.3	25.3	24.7	25.7	26.1	21.7	22.7	22.1	23.1	23.5
	4H	24.8	25.6	25.2	26.1	26.5	22.2	23.1	22.6	23.5	23.9
	6H	25.1	25.9	25.6	26.3	26.8	22.6	23.4	23.0	23.8	24.3
	8H	25.2	26.0	25.7	26.4	26.9	22.7	23.5	23.2	23.9	24.4
	12H	25.3	26.0	25.8	26.4	26.9	22.8	23.5	23.3	24.0	24.5

8H	4H	24.8	25.5	25.3	26.0	26.4	22.4	23.2	22.9	23.6	24.1
	6H	25.2	25.9	25.7	26.3	26.8	22.9	23.5	23.4	24.0	24.5
	8H	25.4	26.0	25.9	26.5	27.0	23.1	23.7	23.6	24.2	24.7
	12H	25.6	26.1	26.1	26.6	27.1	23.3	23.8	23.8	24.3	24.9

12H	4H	24.8	25.4	25.2	25.9	26.4	22.4	23.1	22.9	23.6	24.0
	6H	25.2	25.8	25.8	26.3	26.8	23.0	23.5	23.5	24.0	24.5
	8H	25.5	26.0	26.0	26.4	27.0	23.2	23.7	23.7	24.2	24.8

Maximum UGR = 27.1

IES INDOOR REPORT
PHOTOMETRIC FILENAME : BPRO5-LED35-LO-4FT-LGP.IES

POLAR GRAPH