IES INDOOR REPORT
PHOTOMETRIC FILENAME : BPRO2-LED35-HO-NW-SYM-ADC.IES

DESCRIPTION INFORMATION (From Photometric File)

IESNA:LM-63-2002
[TEST] 104503052LAX-001
[TESTLAB] INTERTEK
[ISSUEDATE] 11-06-2020
[MANUFAC] PRUDENTIAL LIGHTING
[LUMCAT] BPRO2-LED35-HO-NW-SYM-ADC

CHARACTERISTICS

Lumens Per Lamp	N.A. (absolute)
Total Lamp Lumens	N.A. (absolute)
Luminaire Lumens	5369
Total Luminaire Efficiency	N.A.
Luminaire Efficacy Rating (LER)	128
Total Luminaire Watts	42
Ballast Factor	1.00
CIE Type	Indirect
Spacing Criterion (0-180)	N.A.
Spacing Criterion (90-270)	N.A.
Spacing Criterion (Diagonal)	N.A.
Basic Luminous Shape	Rectangular
Luminous Length (0-180)	0.17 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	0	0	0
55	0	0	0
65	0	0	0
75	0	0	0
85	0	0	0

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Results derived from content of manufacturers photometric file.

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CANDELA TABULATION

	0.0	22.5	45.0	67.5	90.0	112.5	135.0	157.5	180.0	202.5
0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
0.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
1.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
1.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
2.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
2.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
3.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
3.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
4.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
4.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
5.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
5.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
6.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
6.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
7.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
7.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
8.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
8.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
9.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
9.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
10.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
10.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
11.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
11.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
12.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
12.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
13.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
13.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
14.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
14.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
15.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
15.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
16.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
16.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
17.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
17.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
18.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
18.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
19.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
19.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
20.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
20.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
21.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
21.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
22.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
22.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
23.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
23.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
24.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
24.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
25.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
25.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
26.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
26.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

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CANDELA TABULATION - (Cont.)

27.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
27.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
28.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
28.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
29.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
29.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
30.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
30.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
31.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
31.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
32.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
32.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
33.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
33.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
34.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
34.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
35.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
35.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
36.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
36.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
37.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
37.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
38.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
38.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
39.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
39.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
40.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
40.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
41.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
41.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
42.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
42.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
43.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
43.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
44.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
44.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
45.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
45.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
46.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
46.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
47.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
47.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
48.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
48.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
49.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
49.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
50.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
50.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
51.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
51.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
52.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
52.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
53.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
53.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
54.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
54.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

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CANDELA TABULATION - (Cont.)

55.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
55.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
56.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
56.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
57.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
57.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
58.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
58.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
59.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
59.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
60.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
60.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
61.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
61.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
62.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
62.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
63.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
63.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
64.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
64.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
65.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
65.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
66.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
66.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
67.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
67.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
68.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
68.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
69.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
69.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
70.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
70.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
71.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
71.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
72.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
72.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
73.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
73.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
74.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
74.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
75.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
75.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
77.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
77.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
78.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
78.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
79.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
79.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
80.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
80.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
81.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
81.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
82.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
82.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

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CANDELA TABULATION - (Cont.)

83.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
83.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
84.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
84.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
85.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
85.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
86.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
86.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
87.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
87.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
88.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
88.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
89.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
89.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
90.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
90.5	5.952	8.060	9.052	9.052	8.184	9.052	9.052	8.060	5.952	8.060
91.0	12.400	13.764	15.128	15.252	14.756	15.252	15.128	13.764	12.400	13.764
91.5	19.716	20.708	22.320	22.816	22.940	22.816	22.320	20.708	19.716	20.708
92.0	27.280	28.396	30.132	30.628	31.248	30.628	30.132	28.396	27.280	28.396
92.5	34.968	36.084	38.068	38.812	40.052	38.812	38.068	36.084	34.968	36.084
93.0	42.904	44.144	46.252	47.244	48.856	47.244	46.252	44.144	42.904	44.144
93.5	50.964	52.204	54.560	55.924	57.908	55.924	54.560	52.204	50.964	52.204
94.0	59.148	60.512	63.116	64.852	67.084	64.852	63.116	60.512	59.148	60.512
94.5	67.456	68.944	71.796	74.028	76.508	74.028	71.796	68.944	67.456	68.944
95.0	76.012	77.500	80.724	83.328	85.932	83.328	80.724	77.500	76.012	77.500
95.5	84.692	86.304	89.900	92.752	95.604	92.752	89.900	86.304	84.692	86.304
96.0	93.496	95.232	99.076	102.548	105.648	102.548	99.076	95.232	93.496	95.232
96.5	102.548	104.284	108.624	112.344	115.568	112.344	108.624	104.284	102.548	104.284
97.0	111.600	113.460	118.296	122.388	125.984	122.388	118.296	113.460	111.600	113.460
97.5	120.900	122.884	127.968	132.680	136.400	132.680	127.968	122.884	120.900	122.884
98.0	130.200	132.432	138.012	143.096	146.940	143.096	138.012	132.432	130.200	132.432
98.5	139.872	142.228	148.304	153.636	157.728	153.636	148.304	142.228	139.872	142.228
99.0	149.668	152.272	158.720	164.424	168.764	164.424	158.720	152.272	149.668	152.272
99.5	159.464	162.316	169.260	175.336	179.924	175.336	169.260	162.316	159.464	162.316
100.0	169.632	172.608	179.924	186.372	191.208	186.372	179.924	172.608	169.632	172.608
100.5	179.800	183.148	190.836	197.532	202.740	197.532	190.836	183.148	179.800	183.148
101.0	190.464	193.812	201.872	209.064	214.396	209.064	201.872	193.812	190.464	193.812
101.5	200.880	204.600	212.908	220.596	226.176	220.596	212.908	204.600	200.880	204.600
102.0	211.544	215.388	224.192	232.376	238.204	232.376	224.192	215.388	211.544	215.388
102.5	222.332	226.548	235.724	244.156	250.232	244.156	235.724	226.548	222.332	226.548
103.0	233.492	237.708	247.256	256.308	262.508	256.308	247.256	237.708	233.492	237.708
103.5	244.528	248.992	258.540	268.708	274.784	268.708	258.540	248.992	244.528	248.992
104.0	255.812	260.524	270.444	281.108	287.184	281.108	270.444	260.524	255.812	260.524
104.5	267.220	272.056	282.472	294.872	299.832	294.872	282.472	272.056	267.220	272.056
105.0	278.876	283.836	294.748	308.264	312.480	308.264	294.748	283.836	278.876	283.836
105.5	290.656	295.740	307.148	320.788	325.128	320.788	307.148	295.740	290.656	295.740
106.0	302.436	307.768	319.548	333.312	338.272	333.312	319.548	307.768	302.436	307.768
106.5	314.464	319.920	332.196	346.580	351.416	346.580	332.196	319.920	314.464	319.920
107.0	326.740	332.444	345.092	360.096	364.560	360.096	345.092	332.444	326.740	332.444
107.5	339.016	344.968	357.988	372.992	377.952	372.992	357.988	344.968	339.016	344.968
108.0	351.664	357.740	371.008	385.888	391.592	385.888	371.008	357.740	351.664	357.740
108.5	364.188	370.636	384.400	399.652	405.480	399.652	384.400	370.636	364.188	370.636
109.0	376.960	383.656	397.792	412.920	419.492	412.920	397.792	383.656	376.960	383.656
109.5	389.980	396.800	411.432	426.064	433.752	426.064	411.432	396.800	389.980	396.800
110.0	402.876	410.192	425.072	439.704	448.136	439.704	425.072	410.192	402.876	410.192
110.5	416.268	423.460	438.960	453.964	462.644	453.964	438.960	423.460	416.268	423.460

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CANDELA TABULATION - (Cont.)

111.0	429.660	437.100	453.220	467.976	477.524	467.976	453.220	437.100	429.660	437.100
111.5	442.928	450.740	467.728	481.864	492.404	481.864	467.728	450.740	442.928	450.740
112.0	456.816	464.504	482.732	496.372	507.408	496.372	482.732	464.504	456.816	464.504
112.5	470.456	478.392	498.108	511.376	522.412	511.376	498.108	478.392	470.456	478.392
113.0	484.220	492.528	513.732	526.504	537.540	526.504	513.732	492.528	484.220	492.528
113.5	498.356	506.664	529.356	541.508	552.792	541.508	529.356	506.664	498.356	506.664
114.0	512.368	521.048	544.608	556.264	568.168	556.264	544.608	521.048	512.368	521.048
114.5	526.504	535.432	559.984	571.516	583.544	571.516	559.984	535.432	526.504	535.432
115.0	540.764	550.064	576.228	586.644	598.920	586.644	576.228	550.064	540.764	550.064
115.5	555.024	565.068	592.844	601.524	614.420	601.524	592.844	565.068	555.024	565.068
116.0	569.656	580.072	609.460	616.900	630.044	616.900	609.460	580.072	569.656	580.072
116.5	584.164	595.324	625.704	632.400	645.792	632.400	625.704	595.324	584.164	595.324
117.0	598.672	611.196	641.576	648.024	661.664	648.024	641.576	611.196	598.672	611.196
117.5	613.800	627.564	657.572	663.896	677.784	663.896	657.572	627.564	613.800	627.564
118.0	628.928	644.180	673.692	679.768	694.028	679.768	673.692	644.180	628.928	644.180
118.5	644.552	660.672	690.060	695.764	710.272	695.764	690.060	660.672	644.552	660.672
119.0	660.548	677.164	706.180	711.884	726.764	711.884	706.180	677.164	660.548	677.164
119.5	677.288	693.904	722.176	728.004	743.380	728.004	722.176	693.904	677.288	693.904
120.0	694.772	710.892	737.800	744.248	760.120	744.248	737.800	710.892	694.772	710.892
120.5	711.636	728.252	753.424	760.492	776.860	760.492	753.424	728.252	711.636	728.252
121.0	728.128	745.860	768.800	776.860	793.724	776.860	768.800	745.860	728.128	745.860
121.5	744.744	764.212	784.176	793.228	810.588	793.228	784.176	764.212	744.744	764.212
122.0	761.484	782.936	799.800	809.844	827.700	809.844	799.800	782.936	761.484	782.936
122.5	779.092	801.288	815.424	826.336	844.688	826.336	815.424	801.288	779.092	801.288
123.0	797.816	819.392	831.296	842.952	861.552	842.952	831.296	819.392	797.816	819.392
123.5	817.036	836.752	847.416	859.816	878.788	859.816	847.416	836.752	817.036	836.752
124.0	836.628	853.864	863.660	876.680	895.776	876.680	863.660	853.864	836.628	853.864
124.5	856.220	870.480	879.904	893.420	913.384	893.420	879.904	870.480	856.220	870.480
125.0	875.068	886.972	896.396	910.780	930.372	910.780	896.396	886.972	875.068	886.972
125.5	893.420	903.092	912.516	928.140	947.856	928.140	912.516	903.092	893.420	903.092
126.0	911.400	919.336	928.636	945.500	965.092	945.500	928.636	919.336	911.400	919.336
126.5	929.752	935.456	945.004	962.860	982.204	962.860	945.004	935.456	929.752	935.456
127.0	946.740	951.204	961.000	980.468	999.688	980.468	961.000	951.204	946.740	951.204
127.5	962.736	966.580	977.244	997.828	1017.048	997.828	977.244	966.580	962.736	966.580
128.0	978.980	981.956	993.488	1015.312	1034.408	1015.312	993.488	981.956	978.980	981.956
128.5	994.480	997.456	1009.980	1032.796	1051.892	1032.796	1009.980	997.456	994.480	997.456
129.0	1010.352	1012.832	1026.472	1050.280	1069.624	1050.280	1026.472	1012.832	1010.352	1012.832
129.5	1025.728	1028.332	1043.088	1067.764	1087.480	1067.764	1043.088	1028.332	1025.728	1028.332
130.0	1040.980	1044.452	1059.828	1085.124	1105.212	1085.124	1059.828	1044.452	1040.980	1044.452
130.5	1056.480	1060.820	1076.816	1102.980	1122.944	1102.980	1076.816	1060.820	1056.480	1060.820
131.0	1072.352	1077.560	1093.680	1120.464	1140.800	1120.464	1093.680	1077.560	1072.352	1077.560
131.5	1088.224	1094.548	1110.792	1138.196	1158.532	1138.196	1110.792	1094.548	1088.224	1094.548
132.0	1104.716	1111.908	1128.028	1155.804	1176.264	1155.804	1128.028	1111.908	1104.716	1111.908
132.5	1121.580	1129.144	1145.140	1173.660	1193.996	1173.660	1145.140	1129.144	1121.580	1129.144
133.0	1139.188	1146.628	1162.376	1191.268	1211.604	1191.268	1162.376	1146.628	1139.188	1146.628
133.5	1156.300	1163.864	1179.488	1208.876	1229.584	1208.876	1179.488	1163.864	1156.300	1163.864
134.0	1173.908	1181.224	1196.600	1226.484	1247.440	1226.484	1196.600	1181.224	1173.908	1181.224
134.5	1191.392	1198.460	1213.588	1244.216	1264.924	1244.216	1213.588	1198.460	1191.392	1198.460
135.0	1209.744	1215.696	1231.196	1262.072	1282.532	1262.072	1231.196	1215.696	1209.744	1215.696
135.5	1227.228	1232.560	1248.432	1279.928	1299.892	1279.928	1248.432	1232.560	1227.228	1232.560
136.0	1244.464	1249.672	1265.668	1297.412	1317.748	1297.412	1265.668	1249.672	1244.464	1249.672
136.5	1262.072	1266.412	1282.780	1314.896	1335.232	1314.896	1282.780	1266.412	1262.072	1266.412
137.0	1279.308	1283.400	1300.140	1332.752	1352.220	1332.752	1300.140	1283.400	1279.308	1283.400
137.5	1296.420	1300.264	1317.500	1349.988	1369.332	1349.988	1317.500	1300.264	1296.420	1300.264
138.0	1313.284	1317.252	1334.612	1367.472	1386.692	1367.472	1334.612	1317.252	1313.284	1317.252
138.5	1329.900	1334.364	1351.972	1384.832	1404.300	1384.832	1351.972	1334.364	1329.900	1334.364

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CANDELA TABULATION - (Cont.)

139.0	1346.640	1350.980	1369.208	1402.068	1421.412	1402.068	1369.208	1350.980	1346.640	1350.980
139.5	1363.380	1368.092	1386.320	1419.428	1438.772	1419.428	1386.320	1368.092	1363.380	1368.092
140.0	1379.748	1385.204	1403.804	1436.540	1455.636	1436.540	1403.804	1385.204	1379.748	1385.204
140.5	1395.992	1402.316	1420.792	1453.652	1473.120	1453.652	1420.792	1402.316	1395.992	1402.316
141.0	1412.856	1419.552	1438.028	1470.516	1489.736	1470.516	1438.028	1419.552	1412.856	1419.552
141.5	1429.844	1436.912	1455.016	1487.132	1506.972	1487.132	1455.016	1436.912	1429.844	1436.912
142.0	1446.708	1454.024	1471.756	1504.120	1523.712	1504.120	1471.756	1454.024	1446.708	1454.024
142.5	1463.324	1471.136	1488.744	1520.488	1540.080	1520.488	1488.744	1471.136	1463.324	1471.136
143.0	1480.436	1488.372	1505.236	1537.352	1557.192	1537.352	1505.236	1488.372	1480.436	1488.372
143.5	1497.424	1505.484	1521.852	1553.472	1573.436	1553.472	1521.852	1505.484	1497.424	1505.484
144.0	1514.412	1522.472	1538.344	1569.716	1589.432	1569.716	1538.344	1522.472	1514.412	1522.472
144.5	1531.276	1539.460	1554.464	1586.084	1605.552	1586.084	1554.464	1539.460	1531.276	1539.460
145.0	1548.140	1556.200	1570.832	1602.080	1621.300	1602.080	1570.832	1556.200	1548.140	1556.200
145.5	1564.756	1572.568	1587.324	1618.200	1637.296	1618.200	1587.324	1572.568	1564.756	1572.568
146.0	1581.248	1589.308	1603.072	1633.948	1652.672	1633.948	1603.072	1589.308	1581.248	1589.308
146.5	1597.616	1605.428	1618.820	1649.696	1667.800	1649.696	1618.820	1605.428	1597.616	1605.428
147.0	1613.860	1621.424	1634.444	1664.948	1683.176	1664.948	1634.444	1621.424	1613.860	1621.424
147.5	1630.104	1637.420	1650.068	1680.324	1698.552	1680.324	1650.068	1637.420	1630.104	1637.420
148.0	1645.852	1653.044	1665.444	1695.328	1713.308	1695.328	1665.444	1653.044	1645.852	1653.044
148.5	1661.724	1668.916	1680.696	1710.208	1728.436	1710.208	1680.696	1668.916	1661.724	1668.916
149.0	1677.348	1684.416	1695.948	1725.212	1743.192	1725.212	1695.948	1684.416	1677.348	1684.416
149.5	1692.352	1699.420	1710.704	1739.348	1757.700	1739.348	1710.704	1699.420	1692.352	1699.420
150.0	1707.852	1714.920	1725.460	1753.980	1772.084	1753.980	1725.460	1714.920	1707.852	1714.920
150.5	1723.228	1730.172	1739.844	1768.240	1786.468	1768.240	1739.844	1730.172	1723.228	1730.172
151.0	1738.728	1745.548	1754.600	1782.128	1800.728	1782.128	1754.600	1745.548	1738.728	1745.548
151.5	1753.484	1760.056	1768.860	1795.768	1814.244	1795.768	1768.860	1760.056	1753.484	1760.056
152.0	1767.992	1774.812	1782.872	1809.532	1828.132	1809.532	1782.872	1774.812	1767.992	1774.812
152.5	1782.748	1789.196	1796.760	1822.800	1841.648	1822.800	1796.760	1789.196	1782.748	1789.196
153.0	1797.132	1803.580	1810.028	1836.068	1854.792	1836.068	1810.028	1803.580	1797.132	1803.580
153.5	1811.392	1817.468	1823.296	1848.964	1867.688	1848.964	1823.296	1817.468	1811.392	1817.468
154.0	1824.908	1831.480	1836.688	1861.860	1880.584	1861.860	1836.688	1831.480	1824.908	1831.480
154.5	1838.796	1845.120	1849.708	1874.756	1893.108	1874.756	1849.708	1845.120	1838.796	1845.120
155.0	1852.560	1858.388	1862.356	1887.032	1905.508	1887.032	1862.356	1858.388	1852.560	1858.388
155.5	1865.580	1871.408	1875.004	1898.936	1917.660	1898.936	1875.004	1871.408	1865.580	1871.408
156.0	1878.600	1883.932	1887.156	1911.212	1929.936	1911.212	1887.156	1883.932	1878.600	1883.932
156.5	1891.248	1896.580	1899.184	1922.620	1941.220	1922.620	1899.184	1896.580	1891.248	1896.580
157.0	1903.896	1908.732	1911.088	1934.152	1953.496	1934.152	1911.088	1908.732	1903.896	1908.732
157.5	1915.924	1920.760	1922.744	1945.312	1965.028	1945.312	1922.744	1920.760	1915.924	1920.760
158.0	1928.324	1932.416	1934.152	1956.348	1975.940	1956.348	1934.152	1932.416	1928.324	1932.416
158.5	1939.732	1943.576	1945.312	1967.384	1986.728	1967.384	1945.312	1943.576	1939.732	1943.576
159.0	1951.140	1954.984	1956.348	1977.800	1997.640	1977.800	1956.348	1954.984	1951.140	1954.984
159.5	1962.176	1965.896	1967.136	1988.092	2007.684	1988.092	1967.136	1965.896	1962.176	1965.896
160.0	1973.212	1976.684	1977.180	1997.888	2018.348	1997.888	1977.180	1976.684	1973.212	1976.684
160.5	1983.752	1987.472	1987.348	2008.056	2028.268	2008.056	1987.348	1987.472	1983.752	1987.472
161.0	1994.540	1997.516	1997.268	2017.232	2037.692	2017.232	1997.268	1997.516	1994.540	1997.516
161.5	2004.088	2007.560	2006.940	2026.780	2047.240	2026.780	2006.940	2007.560	2004.088	2007.560
162.0	2014.380	2017.232	2016.240	2035.956	2056.664	2035.956	2016.240	2017.232	2014.380	2017.232
162.5	2023.680	2026.780	2025.664	2044.760	2065.096	2044.760	2025.664	2026.780	2023.680	2026.780
163.0	2032.732	2036.328	2034.220	2053.440	2073.776	2053.440	2034.220	2036.328	2032.732	2036.328
163.5	2042.280	2045.008	2043.148	2061.996	2082.456	2061.996	2043.148	2045.008	2042.280	2045.008
164.0	2050.712	2053.936	2050.960	2070.180	2090.640	2070.180	2050.960	2053.936	2050.712	2053.936
164.5	2059.144	2062.616	2059.144	2078.116	2098.452	2078.116	2059.144	2062.616	2059.144	2062.616
165.0	2067.824	2070.552	2067.080	2085.804	2106.388	2085.804	2067.080	2070.552	2067.824	2070.552
165.5	2075.636	2077.992	2074.644	2093.492	2114.076	2093.492	2074.644	2077.992	2075.636	2077.992
166.0	2083.324	2085.432	2081.836	2100.684	2121.392	2100.684	2081.836	2085.432	2083.324	2085.432
166.5	2090.764	2092.872	2089.028	2107.752	2128.708	2107.752	2089.028	2092.872	2090.764	2092.872

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CANDELA TABULATION - (Cont.)

167.0	2098.204	2099.940	2095.724	2114.696	2135.652	2114.696	2095.724	2099.940	2098.204	2099.940
167.5	2104.776	2106.760	2102.296	2120.896	2142.100	2120.896	2102.296	2106.760	2104.776	2106.760
168.0	2111.596	2113.332	2108.372	2127.344	2148.920	2127.344	2108.372	2113.332	2111.596	2113.332
168.5	2117.920	2119.532	2114.324	2133.172	2155.120	2133.172	2114.324	2119.532	2117.920	2119.532
169.0	2124.368	2125.732	2120.276	2139.124	2160.700	2139.124	2120.276	2125.732	2124.368	2125.732
169.5	2130.320	2131.560	2125.732	2144.580	2166.280	2144.580	2125.732	2131.560	2130.320	2131.560
170.0	2136.024	2137.016	2131.064	2149.788	2171.364	2149.788	2131.064	2137.016	2136.024	2137.016
170.5	2141.232	2142.224	2135.776	2154.748	2176.324	2154.748	2135.776	2142.224	2141.232	2142.224
171.0	2146.316	2147.184	2140.860	2159.460	2180.788	2159.460	2140.860	2147.184	2146.316	2147.184
171.5	2150.904	2151.896	2145.572	2164.048	2185.748	2164.048	2145.572	2151.896	2150.904	2151.896
172.0	2155.740	2156.608	2149.788	2168.264	2190.336	2168.264	2149.788	2156.608	2155.740	2156.608
172.5	2159.832	2160.328	2153.756	2172.108	2193.932	2172.108	2153.756	2160.328	2159.832	2160.328
173.0	2163.304	2164.172	2157.352	2175.828	2197.652	2175.828	2157.352	2164.172	2163.304	2164.172
173.5	2166.776	2167.644	2160.824	2179.424	2201.372	2179.424	2160.824	2167.644	2166.776	2167.644
174.0	2170.248	2170.868	2164.048	2182.772	2204.100	2182.772	2164.048	2170.868	2170.248	2170.868
174.5	2173.100	2174.216	2167.148	2185.624	2207.076	2185.624	2167.148	2174.216	2173.100	2174.216
175.0	2176.200	2176.696	2169.628	2188.104	2210.300	2188.104	2169.628	2176.696	2176.200	2176.696
175.5	2178.184	2179.424	2172.480	2190.460	2212.532	2190.460	2172.480	2179.424	2178.184	2179.424
176.0	2180.788	2181.532	2174.588	2192.692	2214.764	2192.692	2174.588	2181.532	2180.788	2181.532
176.5	2183.020	2183.640	2176.448	2194.676	2216.748	2194.676	2176.448	2183.640	2183.020	2183.640
177.0	2184.384	2185.376	2177.936	2196.040	2218.484	2196.040	2177.936	2185.376	2184.384	2185.376
177.5	2185.872	2186.616	2179.176	2197.652	2219.476	2197.652	2179.176	2186.616	2185.872	2186.616
178.0	2187.236	2187.856	2180.416	2198.768	2220.840	2198.768	2180.416	2187.856	2187.236	2187.856
178.5	2188.104	2188.724	2181.408	2200.008	2221.336	2200.008	2181.408	2188.724	2188.104	2188.724
179.0	2188.972	2189.220	2181.904	2200.380	2222.204	2200.380	2181.904	2189.220	2188.972	2189.220
179.5	2189.468	2189.964	2181.904	2200.876	2222.576	2200.876	2181.904	2189.964	2189.468	2189.964
180.0	2194.800	2194.800	2194.800	2194.800	2194.800	2194.800	2194.800	2194.800	2194.800	2194.800

Vert. Angles	**Horizontal Angles**						
	225.0	**247.5**	**270.0**	**292.5**	**315.0**	**337.5**	**360.0**
0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000
0.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000
1.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000
1.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000
2.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000
2.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000
3.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000
3.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000
4.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000
4.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000
5.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000
5.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000
6.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000
6.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000
7.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000
7.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000
8.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000
8.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000
9.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000
9.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000
10.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000
10.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000
11.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000
11.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000
12.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000

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CANDELA TABULATION - (Cont.)

12.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000
13.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000
13.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000
14.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000
14.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000
15.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000
15.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000
16.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000
16.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000
17.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000
17.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000
18.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000
18.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000
19.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000
19.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000
20.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000
20.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000
21.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000
21.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000
22.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000
22.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000
23.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000
23.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000
24.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000
24.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000
25.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000
25.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000
26.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000
26.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000
27.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000
27.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000
28.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000
28.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000
29.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000
29.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000
30.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000
30.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000
31.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000
31.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000
32.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000
32.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000
33.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000
33.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000
34.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000
34.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000
35.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000
35.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000
36.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000
36.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000
37.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000
37.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000
38.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000
38.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000
39.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000
39.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000
40.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000

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CANDELA TABULATION - (Cont.)

40.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000
41.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000
41.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000
42.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000
42.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000
43.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000
43.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000
44.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000
44.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000
45.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000
45.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000
46.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000
46.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000
47.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000
47.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000
48.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000
48.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000
49.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000
49.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000
50.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000
50.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000
51.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000
51.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000
52.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000
52.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000
53.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000
53.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000
54.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000
54.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000
55.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000
55.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000
56.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000
56.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000
57.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000
57.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000
58.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000
58.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000
59.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000
59.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000
60.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000
60.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000
61.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000
61.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000
62.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000
62.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000
63.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000
63.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000
64.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000
64.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000
65.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000
65.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000
66.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000
66.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000
67.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000
67.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000
68.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000

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CANDELA TABULATION - (Cont.)

68.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000
69.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000
69.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000
70.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000
70.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000
71.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000
71.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000
72.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000
72.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000
73.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000
73.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000
74.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000
74.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000
75.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000
75.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000
76.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000
77.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000
77.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000
78.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000
78.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000
79.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000
79.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000
80.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000
80.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000
81.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000
81.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000
82.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000
82.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000
83.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000
83.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000
84.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000
84.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000
85.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000
85.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000
86.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000
86.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000
87.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000
87.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000
88.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000
88.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000
89.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000
89.5	0.000	0.000	0.000	0.000	0.000	0.000	0.000
90.0	0.000	0.000	0.000	0.000	0.000	0.000	0.000
90.5	9.052	9.052	8.184	9.052	9.052	8.060	5.952
91.0	15.128	15.252	14.756	15.252	15.128	13.764	12.400
91.5	22.320	22.816	22.940	22.816	22.320	20.708	19.716
92.0	30.132	30.628	31.248	30.628	30.132	28.396	27.280
92.5	38.068	38.812	40.052	38.812	38.068	36.084	34.968
93.0	46.252	47.244	48.856	47.244	46.252	44.144	42.904
93.5	54.560	55.924	57.908	55.924	54.560	52.204	50.964
94.0	63.116	64.852	67.084	64.852	63.116	60.512	59.148
94.5	71.796	74.028	76.508	74.028	71.796	68.944	67.456
95.0	80.724	83.328	85.932	83.328	80.724	77.500	76.012
95.5	89.900	92.752	95.604	92.752	89.900	86.304	84.692
96.0	99.076	102.548	105.648	102.548	99.076	95.232	93.496

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CANDELA TABULATION - (Cont.)

96.5	108.624	112.344	115.568	112.344	108.624	104.284	102.548
97.0	118.296	122.388	125.984	122.388	118.296	113.460	111.600
97.5	127.968	132.680	136.400	132.680	127.968	122.884	120.900
98.0	138.012	143.096	146.940	143.096	138.012	132.432	130.200
98.5	148.304	153.636	157.728	153.636	148.304	142.228	139.872
99.0	158.720	164.424	168.764	164.424	158.720	152.272	149.668
99.5	169.260	175.336	179.924	175.336	169.260	162.316	159.464
100.0	179.924	186.372	191.208	186.372	179.924	172.608	169.632
100.5	190.836	197.532	202.740	197.532	190.836	183.148	179.800
101.0	201.872	209.064	214.396	209.064	201.872	193.812	190.464
101.5	212.908	220.596	226.176	220.596	212.908	204.600	200.880
102.0	224.192	232.376	238.204	232.376	224.192	215.388	211.544
102.5	235.724	244.156	250.232	244.156	235.724	226.548	222.332
103.0	247.256	256.308	262.508	256.308	247.256	237.708	233.492
103.5	258.540	268.708	274.784	268.708	258.540	248.992	244.528
104.0	270.444	281.108	287.184	281.108	270.444	260.524	255.812
104.5	282.472	294.872	299.832	294.872	282.472	272.056	267.220
105.0	294.748	308.264	312.480	308.264	294.748	283.836	278.876
105.5	307.148	320.788	325.128	320.788	307.148	295.740	290.656
106.0	319.548	333.312	338.272	333.312	319.548	307.768	302.436
106.5	332.196	346.580	351.416	346.580	332.196	319.920	314.464
107.0	345.092	360.096	364.560	360.096	345.092	332.444	326.740
107.5	357.988	372.992	377.952	372.992	357.988	344.968	339.016
108.0	371.008	385.888	391.592	385.888	371.008	357.740	351.664
108.5	384.400	399.652	405.480	399.652	384.400	370.636	364.188
109.0	397.792	412.920	419.492	412.920	397.792	383.656	376.960
109.5	411.432	426.064	433.752	426.064	411.432	396.800	389.980
110.0	425.072	439.704	448.136	439.704	425.072	410.192	402.876
110.5	438.960	453.964	462.644	453.964	438.960	423.460	416.268
111.0	453.220	467.976	477.524	467.976	453.220	437.100	429.660
111.5	467.728	481.864	492.404	481.864	467.728	450.740	442.928
112.0	482.732	496.372	507.408	496.372	482.732	464.504	456.816
112.5	498.108	511.376	522.412	511.376	498.108	478.392	470.456
113.0	513.732	526.504	537.540	526.504	513.732	492.528	484.220
113.5	529.356	541.508	552.792	541.508	529.356	506.664	498.356
114.0	544.608	556.264	568.168	556.264	544.608	521.048	512.368
114.5	559.984	571.516	583.544	571.516	559.984	535.432	526.504
115.0	576.228	586.644	598.920	586.644	576.228	550.064	540.764
115.5	592.844	601.524	614.420	601.524	592.844	565.068	555.024
116.0	609.460	616.900	630.044	616.900	609.460	580.072	569.656
116.5	625.704	632.400	645.792	632.400	625.704	595.324	584.164
117.0	641.576	648.024	661.664	648.024	641.576	611.196	598.672
117.5	657.572	663.896	677.784	663.896	657.572	627.564	613.800
118.0	673.692	679.768	694.028	679.768	673.692	644.180	628.928
118.5	690.060	695.764	710.272	695.764	690.060	660.672	644.552
119.0	706.180	711.884	726.764	711.884	706.180	677.164	660.548
119.5	722.176	728.004	743.380	728.004	722.176	693.904	677.288
120.0	737.800	744.248	760.120	744.248	737.800	710.892	694.772
120.5	753.424	760.492	776.860	760.492	753.424	728.252	711.636
121.0	768.800	776.860	793.724	776.860	768.800	745.860	728.128
121.5	784.176	793.228	810.588	793.228	784.176	764.212	744.744
122.0	799.800	809.844	827.700	809.844	799.800	782.936	761.484
122.5	815.424	826.336	844.688	826.336	815.424	801.288	779.092
123.0	831.296	842.952	861.552	842.952	831.296	819.392	797.816
123.5	847.416	859.816	878.788	859.816	847.416	836.752	817.036
124.0	863.660	876.680	895.776	876.680	863.660	853.864	836.628

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CANDELA TABULATION - (Cont.)

124.5	879.904	893.420	913.384	893.420	879.904	870.480	856.220
125.0	896.396	910.780	930.372	910.780	896.396	886.972	875.068
125.5	912.516	928.140	947.856	928.140	912.516	903.092	893.420
126.0	928.636	945.500	965.092	945.500	928.636	919.336	911.400
126.5	945.004	962.860	982.204	962.860	945.004	935.456	929.752
127.0	961.000	980.468	999.688	980.468	961.000	951.204	946.740
127.5	977.244	997.828	1017.048	997.828	977.244	966.580	962.736
128.0	993.488	1015.312	1034.408	1015.312	993.488	981.956	978.980
128.5	1009.980	1032.796	1051.892	1032.796	1009.980	997.456	994.480
129.0	1026.472	1050.280	1069.624	1050.280	1026.472	1012.832	1010.352
129.5	1043.088	1067.764	1087.480	1067.764	1043.088	1028.332	1025.728
130.0	1059.828	1085.124	1105.212	1085.124	1059.828	1044.452	1040.980
130.5	1076.816	1102.980	1122.944	1102.980	1076.816	1060.820	1056.480
131.0	1093.680	1120.464	1140.800	1120.464	1093.680	1077.560	1072.352
131.5	1110.792	1138.196	1158.532	1138.196	1110.792	1094.548	1088.224
132.0	1128.028	1155.804	1176.264	1155.804	1128.028	1111.908	1104.716
132.5	1145.140	1173.660	1193.996	1173.660	1145.140	1129.144	1121.580
133.0	1162.376	1191.268	1211.604	1191.268	1162.376	1146.628	1139.188
133.5	1179.488	1208.876	1229.584	1208.876	1179.488	1163.864	1156.300
134.0	1196.600	1226.484	1247.440	1226.484	1196.600	1181.224	1173.908
134.5	1213.588	1244.216	1264.924	1244.216	1213.588	1198.460	1191.392
135.0	1231.196	1262.072	1282.532	1262.072	1231.196	1215.696	1209.744
135.5	1248.432	1279.928	1299.892	1279.928	1248.432	1232.560	1227.228
136.0	1265.668	1297.412	1317.748	1297.412	1265.668	1249.672	1244.464
136.5	1282.780	1314.896	1335.232	1314.896	1282.780	1266.412	1262.072
137.0	1300.140	1332.752	1352.220	1332.752	1300.140	1283.400	1279.308
137.5	1317.500	1349.988	1369.332	1349.988	1317.500	1300.264	1296.420
138.0	1334.612	1367.472	1386.692	1367.472	1334.612	1317.252	1313.284
138.5	1351.972	1384.832	1404.300	1384.832	1351.972	1334.364	1329.900
139.0	1369.208	1402.068	1421.412	1402.068	1369.208	1350.980	1346.640
139.5	1386.320	1419.428	1438.772	1419.428	1386.320	1368.092	1363.380
140.0	1403.804	1436.540	1455.636	1436.540	1403.804	1385.204	1379.748
140.5	1420.792	1453.652	1473.120	1453.652	1420.792	1402.316	1395.992
141.0	1438.028	1470.516	1489.736	1470.516	1438.028	1419.552	1412.856
141.5	1455.016	1487.132	1506.972	1487.132	1455.016	1436.912	1429.844
142.0	1471.756	1504.120	1523.712	1504.120	1471.756	1454.024	1446.708
142.5	1488.744	1520.488	1540.080	1520.488	1488.744	1471.136	1463.324
143.0	1505.236	1537.352	1557.192	1537.352	1505.236	1488.372	1480.436
143.5	1521.852	1553.472	1573.436	1553.472	1521.852	1505.484	1497.424
144.0	1538.344	1569.716	1589.432	1569.716	1538.344	1522.472	1514.412
144.5	1554.464	1586.084	1605.552	1586.084	1554.464	1539.460	1531.276
145.0	1570.832	1602.080	1621.300	1602.080	1570.832	1556.200	1548.140
145.5	1587.324	1618.200	1637.296	1618.200	1587.324	1572.568	1564.756
146.0	1603.072	1633.948	1652.672	1633.948	1603.072	1589.308	1581.248
146.5	1618.820	1649.696	1667.800	1649.696	1618.820	1605.428	1597.616
147.0	1634.444	1664.948	1683.176	1664.948	1634.444	1621.424	1613.860
147.5	1650.068	1680.324	1698.552	1680.324	1650.068	1637.420	1630.104
148.0	1665.444	1695.328	1713.308	1695.328	1665.444	1653.044	1645.852
148.5	1680.696	1710.208	1728.436	1710.208	1680.696	1668.916	1661.724
149.0	1695.948	1725.212	1743.192	1725.212	1695.948	1684.416	1677.348
149.5	1710.704	1739.348	1757.700	1739.348	1710.704	1699.420	1692.352
150.0	1725.460	1753.980	1772.084	1753.980	1725.460	1714.920	1707.852
150.5	1739.844	1768.240	1786.468	1768.240	1739.844	1730.172	1723.228
151.0	1754.600	1782.128	1800.728	1782.128	1754.600	1745.548	1738.728
151.5	1768.860	1795.768	1814.244	1795.768	1768.860	1760.056	1753.484
152.0	1782.872	1809.532	1828.132	1809.532	1782.872	1774.812	1767.992

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CANDELA TABULATION - (Cont.)

152.5	1796.760	1822.800	1841.648	1822.800	1796.760	1789.196	1782.748
153.0	1810.028	1836.068	1854.792	1836.068	1810.028	1803.580	1797.132
153.5	1823.296	1848.964	1867.688	1848.964	1823.296	1817.468	1811.392
154.0	1836.688	1861.860	1880.584	1861.860	1836.688	1831.480	1824.908
154.5	1849.708	1874.756	1893.108	1874.756	1849.708	1845.120	1838.796
155.0	1862.356	1887.032	1905.508	1887.032	1862.356	1858.388	1852.560
155.5	1875.004	1898.936	1917.660	1898.936	1875.004	1871.408	1865.580
156.0	1887.156	1911.212	1929.936	1911.212	1887.156	1883.932	1878.600
156.5	1899.184	1922.620	1941.220	1922.620	1899.184	1896.580	1891.248
157.0	1911.088	1934.152	1953.496	1934.152	1911.088	1908.732	1903.896
157.5	1922.744	1945.312	1965.028	1945.312	1922.744	1920.760	1915.924
158.0	1934.152	1956.348	1975.940	1956.348	1934.152	1932.416	1928.324
158.5	1945.312	1967.384	1986.728	1967.384	1945.312	1943.576	1939.732
159.0	1956.348	1977.800	1997.640	1977.800	1956.348	1954.984	1951.140
159.5	1967.136	1988.092	2007.684	1988.092	1967.136	1965.896	1962.176
160.0	1977.180	1997.888	2018.348	1997.888	1977.180	1976.684	1973.212
160.5	1987.348	2008.056	2028.268	2008.056	1987.348	1987.472	1983.752
161.0	1997.268	2017.232	2037.692	2017.232	1997.268	1997.516	1994.540
161.5	2006.940	2026.780	2047.240	2026.780	2006.940	2007.560	2004.088
162.0	2016.240	2035.956	2056.664	2035.956	2016.240	2017.232	2014.380
162.5	2025.664	2044.760	2065.096	2044.760	2025.664	2026.780	2023.680
163.0	2034.220	2053.440	2073.776	2053.440	2034.220	2036.328	2032.732
163.5	2043.148	2061.996	2082.456	2061.996	2043.148	2045.008	2042.280
164.0	2050.960	2070.180	2090.640	2070.180	2050.960	2053.936	2050.712
164.5	2059.144	2078.116	2098.452	2078.116	2059.144	2062.616	2059.144
165.0	2067.080	2085.804	2106.388	2085.804	2067.080	2070.552	2067.824
165.5	2074.644	2093.492	2114.076	2093.492	2074.644	2077.992	2075.636
166.0	2081.836	2100.684	2121.392	2100.684	2081.836	2085.432	2083.324
166.5	2089.028	2107.752	2128.708	2107.752	2089.028	2092.872	2090.764
167.0	2095.724	2114.696	2135.652	2114.696	2095.724	2099.940	2098.204
167.5	2102.296	2120.896	2142.100	2120.896	2102.296	2106.760	2104.776
168.0	2108.372	2127.344	2148.920	2127.344	2108.372	2113.332	2111.596
168.5	2114.324	2133.172	2155.120	2133.172	2114.324	2119.532	2117.920
169.0	2120.276	2139.124	2160.700	2139.124	2120.276	2125.732	2124.368
169.5	2125.732	2144.580	2166.280	2144.580	2125.732	2131.560	2130.320
170.0	2131.064	2149.788	2171.364	2149.788	2131.064	2137.016	2136.024
170.5	2135.776	2154.748	2176.324	2154.748	2135.776	2142.224	2141.232
171.0	2140.860	2159.460	2180.788	2159.460	2140.860	2147.184	2146.316
171.5	2145.572	2164.048	2185.748	2164.048	2145.572	2151.896	2150.904
172.0	2149.788	2168.264	2190.336	2168.264	2149.788	2156.608	2155.740
172.5	2153.756	2172.108	2193.932	2172.108	2153.756	2160.328	2159.832
173.0	2157.352	2175.828	2197.652	2175.828	2157.352	2164.172	2163.304
173.5	2160.824	2179.424	2201.372	2179.424	2160.824	2167.644	2166.776
174.0	2164.048	2182.772	2204.100	2182.772	2164.048	2170.868	2170.248
174.5	2167.148	2185.624	2207.076	2185.624	2167.148	2174.216	2173.100
175.0	2169.628	2188.104	2210.300	2188.104	2169.628	2176.696	2176.200
175.5	2172.480	2190.460	2212.532	2190.460	2172.480	2179.424	2178.184
176.0	2174.588	2192.692	2214.764	2192.692	2174.588	2181.532	2180.788
176.5	2176.448	2194.676	2216.748	2194.676	2176.448	2183.640	2183.020
177.0	2177.936	2196.040	2218.484	2196.040	2177.936	2185.376	2184.384
177.5	2179.176	2197.652	2219.476	2197.652	2179.176	2186.616	2185.872
178.0	2180.416	2198.768	2220.840	2198.768	2180.416	2187.856	2187.236
178.5	2181.408	2200.008	2221.336	2200.008	2181.408	2188.724	2188.104
179.0	2181.904	2200.380	2222.204	2200.380	2181.904	2189.220	2188.972
179.5	2181.904	2200.876	2222.576	2200.876	2181.904	2189.964	2189.468
180.0	2194.800	2194.800	2194.800	2194.800	2194.800	2194.800	2194.800

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IES INDOOR REPORT
PHOTOMETRIC FILENAME : BPRO2-LED35-HO-NW-SYM-ADC.IES

ZONAL LUMEN SUMMARY

Zone	Lumens	%Lamp	%Fixt
0-20	0.00	N.A.	0.00
0-30	0.00	N.A.	0.00
0-40	0.00	N.A.	0.00
0-60	0.00	N.A.	0.00
0-80	0.00	N.A.	0.00
0-90	0.00	N.A.	0.00
10-90	0.00	N.A.	0.00
20-40	0.00	N.A.	0.00
20-50	0.00	N.A.	0.00
40-70	0.00	N.A.	0.00
60-80	0.00	N.A.	0.00
70-80	0.00	N.A.	0.00
80-90	0.00	N.A.	0.00
90-110	405.12	N.A.	7.50
90-120	971.85	N.A.	18.10
90-130	1774.78	N.A.	33.10
90-150	3715.94	N.A.	69.20
90-180	5369.2	N.A.	100.00
110-180	4964.08	N.A.	92.50
0-180	5369.2	N.A.	100.00

Total Luminaire Efficiency = N.A.%

ZONAL LUMEN SUMMARY

Zone	Lumens
0-10	0.00
10-20	0.00
20-30	0.00
30-40	0.00
40-50	0.00
50-60	0.00
60-70	0.00
70-80	0.00
80-90	0.00
90-100	91.12
100-110	314.00
110-120	566.73
120-130	802.94
130-140	955.14
140-150	986.02
150-160	860.89
160-170	585.33
170-180	207.04

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PHOTOMETRIC FILENAME : BPRO2-LED35-HO-NW-SYM-ADC.IES

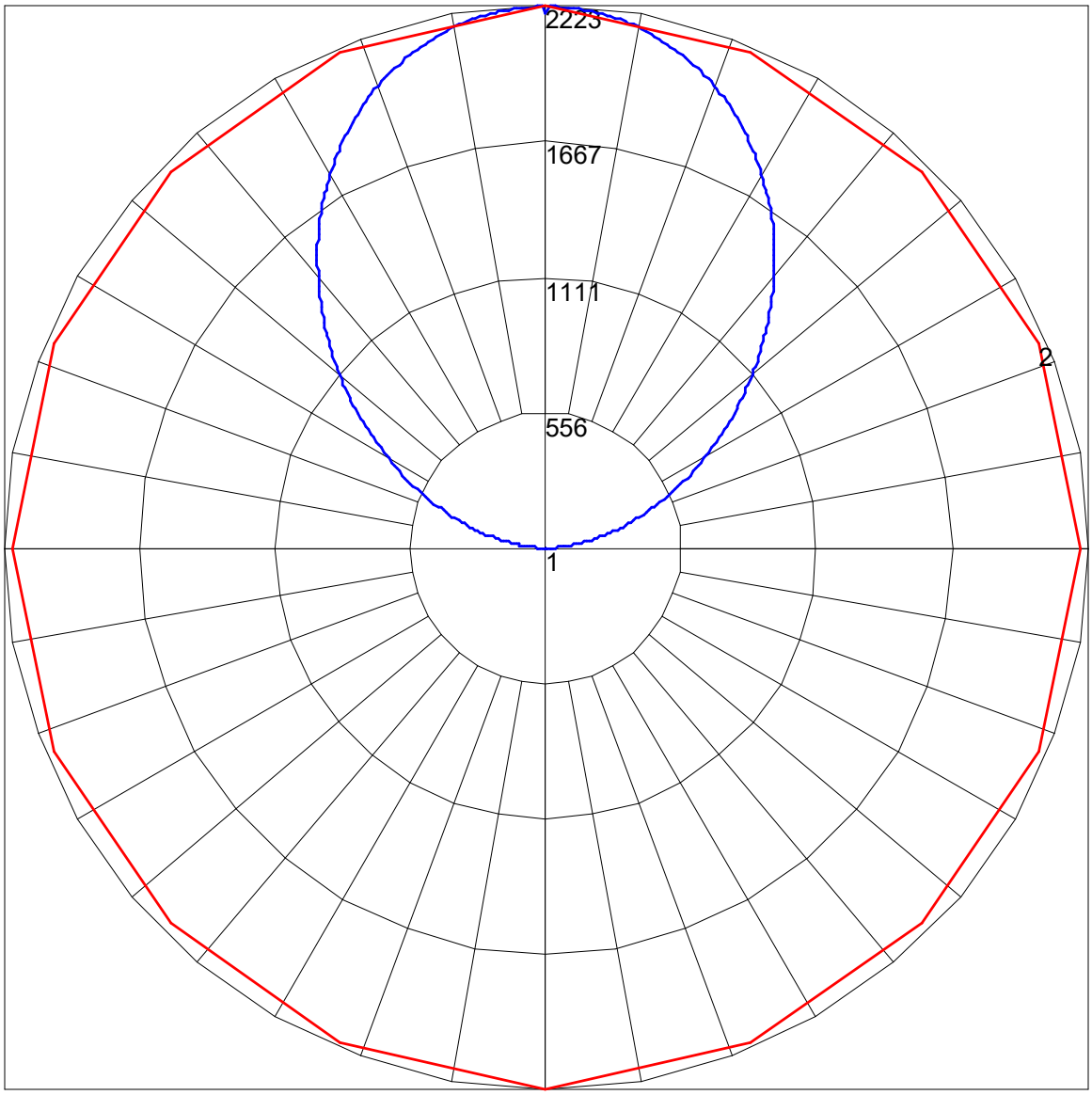
COEFFICIENTS OF UTILIZATION - ZONAL CAVITY METHOD

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	95	95	95	95	81	81	81	81	56	56	56	32	32	32	10	10	10	0
1	87	83	79	76	74	71	68	65	48	47	45	28	27	26	9	9	8	0
2	79	72	66	62	67	62	57	53	42	40	37	24	23	22	8	7	7	0
3	72	63	56	51	61	54	49	44	37	34	31	21	20	18	7	6	6	0
4	65	56	48	43	56	48	42	37	33	29	26	19	17	16	6	6	5	0
5	60	49	42	36	51	42	36	32	29	25	22	17	15	13	5	5	4	0
6	55	44	36	31	47	38	32	27	26	22	19	15	13	11	5	4	4	0
7	50	39	32	27	43	34	28	23	23	19	17	14	11	10	4	4	3	0
8	47	35	28	23	40	30	24	20	21	17	14	12	10	9	4	3	3	0
9	43	32	25	20	37	28	22	18	19	15	13	11	9	8	4	3	3	0
10	40	29	22	18	34	25	19	16	17	14	11	10	8	7	3	3	2	0

IES INDOOR REPORT
PHOTOMETRIC FILENAME : BPRO2-LED35-HO-NW-SYM-ADC.IES

POLAR GRAPH



Maximum Candela = 2222.576 Located At Horizontal Angle = 90, Vertical Angle = 179.5
1 - Vertical Plane Through Horizontal Angles (90 - 270) (Through Max. Cd.)
2 - Horizontal Cone Through Vertical Angle (179.5) (Through Max. Cd.)

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Calculations based on published IES Methods and recommendations, values rounded for display purposes.
Results derived from content of manufacturers photometric file.