

Day-Brite

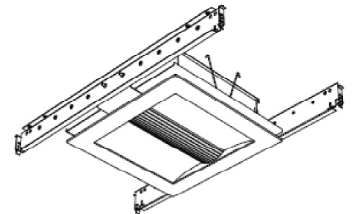
IES INDOOR REPORT
PHOTOMETRIC FILENAME : LTL21623.IES

DESCRIPTION INFORMATION (From Photometric File)

IESNA:LM-63-2002
[TEST] 21623
[TESTLAB] LUMINAIRE TESTING LABORATORY, INC.
[ISSUEDATE] 11/19/2010
[MANUFAC] PHILIPS DAY-BRITE
[LUMCAT] 1STB20L741-D
[LUMINAIRE] PHILIPS DAY-BRITE 1X1 SOFTRACE LED
[MORE] DIFFUSE LENS / 4300K BOARD
[MORE] FORMED STEEL HOUSING, FORMED WHITE ENAMEL STEEL REFLECTOR
[MORE] WITH SPECULAR ALUMINUM SECTIONS, FROSTED PLASTIC ENCLOSURE
[MORE] WITH FROSTED LINEAR PRISMATIC PLASTIC CENTER DIFFUSER WITH
[MORE] TRANSLUCENT WHITE PLASTIC INSERT AND CAST WHITE ENAMEL
[MORE] ALUMINUM HOUSING.
[LAMP] (40) WHITE LEDS
[LAMPCAT]
[BALLAST] HIGH PERFECTION TECH. MODEL: LP1040-36-C1050
[OTHER] ELECTRICAL VALUES: 120.0VAC, 0.2989A, 35.36W, PF=0.986
[OTHER] NOTE: THIS TEST WAS PERFORMED USING THE CALIBRATED
[OTHER] PHOTODETECTOR METHOD OF ABSOLUTE PHOTOMETRY.*
[OTHER] MOUNTING: RECESSED
[OTHER] TOTAL LUMEN OUTPUT = 2007 LUMENS
[MORE] CANDELA VALUES ARE ABSOLUTE AND SHOULD NOT BE PRORATED.

CHARACTERISTICS

Lumens Per Lamp	N.A. (absolute)
Total Lamp Lumens	N.A. (absolute)
Luminaire Lumens	2007
Total Luminaire Efficiency	N.A.
Luminaire Efficacy Rating (LER)	57
Total Luminaire Watts	35.4
Ballast Factor	1.00
CIE Type	Direct
Spacing Criterion (0-180)	1.12
Spacing Criterion (90-270)	1.18
Spacing Criterion (Diagonal)	1.24
Basic Luminous Shape	Rectangular
Luminous Length (0-180)	0.78 ft
Luminous Width (90-270)	0.80 ft
Luminous Height	0.00 ft



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LUMINANCE DATA (cd/sq.m)

Angle In Degrees	Average 0-Deg	Average 45-Deg	Average 90-Deg
45	10431	11062	11912
55	8971	9611	10587
65	7658	8235	9197
75	6401	6852	7721
85	4984	5043	5811

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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>
0.0	875.8	875.8	875.8	875.8	875.8
0.5	875.2	879.5	876.4	875.1	876.1
1.0	875.0	879.3	876.2	874.7	874.9
1.5	874.7	878.9	875.3	874.6	874.7
2.0	874.0	878.3	874.9	874.1	874.3
2.5	873.7	877.4	874.2	873.5	874.1
3.0	872.2	876.3	873.5	872.4	873.8
3.5	871.1	875.0	872.6	871.7	872.3
4.0	869.8	874.2	871.2	870.5	871.1
4.5	869.2	872.9	870.0	869.3	870.5
5.0	866.9	871.0	869.0	868.4	869.3
5.5	865.1	869.6	867.8	866.9	868.1
6.0	863.6	868.4	866.0	865.7	866.9
6.5	862.1	866.1	864.3	864.2	865.1
7.0	859.3	863.6	861.8	862.3	863.8
7.5	856.9	861.8	860.5	860.6	862.0
8.0	855.9	859.6	858.3	859.0	859.6
8.5	853.0	857.0	856.1	856.7	858.1
9.0	850.0	854.5	854.1	854.9	856.7
9.5	847.3	852.7	852.2	853.1	854.8
10.0	845.1	849.6	849.5	850.8	852.3
10.5	841.8	847.0	847.5	848.8	850.6
11.0	839.1	844.3	844.8	846.4	848.5
11.5	835.8	841.4	841.8	843.9	846.3
12.0	833.1	838.0	839.3	841.3	844.0
12.5	829.3	834.9	836.4	839.2	841.3
13.0	825.9	831.6	833.5	836.3	838.8
13.5	822.3	827.8	830.7	833.3	836.2
14.0	818.5	823.9	826.9	829.9	833.5
14.5	814.2	820.3	823.6	827.4	829.9
15.0	810.0	816.4	819.9	824.0	826.9
15.5	806.1	811.5	816.2	820.4	824.2
16.0	801.9	807.9	812.3	817.1	820.3
16.5	796.7	803.2	807.7	813.1	816.6
17.0	791.7	798.4	804.1	809.2	811.8
17.5	787.5	794.2	800.0	805.9	809.7
18.0	782.3	789.0	795.0	801.3	806.2
18.5	776.3	784.1	790.5	797.3	801.6
19.0	772.2	778.9	785.9	793.1	797.1
19.5	767.7	774.0	781.4	788.8	793.7
20.0	761.6	768.9	776.7	784.4	789.8
20.5	756.0	763.7	771.4	779.9	784.7
21.0	750.3	758.6	766.9	776.2	781.7
21.5	745.4	753.0	761.6	770.9	774.3
22.0	739.7	747.2	756.3	766.2	771.8
22.5	734.2	742.0	751.2	761.4	767.4
23.0	728.0	736.0	746.0	756.5	762.2
23.5	721.9	729.7	740.2	751.1	757.7
24.0	715.3	723.8	734.3	746.2	752.3
24.5	709.9	718.0	729.0	740.8	747.7
25.0	703.7	712.3	723.2	735.6	742.1
25.5	696.5	705.9	717.5	730.3	736.9
26.0	690.7	699.7	711.0	724.6	731.8
26.5	684.7	692.6	705.4	718.7	725.9

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CANDELA TABULATION - (Cont.)

27.0	678.3	686.3	698.9	713.2	720.5
27.5	672.3	680.5	693.0	708.2	715.1
28.0	665.1	673.6	686.9	702.0	709.0
28.5	658.5	667.5	680.4	695.6	704.0
29.0	652.2	660.7	674.4	689.7	698.0
29.5	645.6	653.9	668.1	684.0	692.4
30.0	638.7	647.9	661.8	678.4	687.3
30.5	632.1	641.0	655.6	672.6	681.4
31.0	626.1	634.8	649.6	666.5	675.6
31.5	619.1	627.8	643.2	660.2	669.6
32.0	611.6	621.2	636.2	653.7	662.5
32.5	604.7	613.9	629.3	647.1	656.7
33.0	598.1	607.2	622.6	641.1	650.4
33.5	591.0	600.3	615.9	634.4	644.2
34.0	584.5	593.1	609.1	628.2	638.1
34.5	576.7	585.7	602.1	621.5	631.2
35.0	570.2	579.0	595.6	614.6	625.5
35.5	562.9	572.5	588.6	608.1	619.4
36.0	556.1	565.3	581.8	601.8	612.2
36.5	549.1	558.3	574.9	595.1	606.0
37.0	542.0	551.0	568.0	588.3	599.3
37.5	534.7	544.0	560.8	581.7	593.4
38.0	528.3	536.6	553.9	574.6	585.7
38.5	521.2	530.1	547.4	568.5	579.8
39.0	514.3	523.1	540.2	561.5	573.1
39.5	507.0	515.5	533.0	554.4	566.2
40.0	499.9	508.8	526.3	547.7	559.6
40.5	493.0	502.3	519.7	541.2	553.3
41.0	486.1	495.0	512.6	534.3	545.8
41.5	479.0	488.1	505.3	527.5	539.2
42.0	471.8	481.0	498.5	520.4	532.8
42.5	464.9	473.3	491.0	513.5	526.0
43.0	457.7	466.1	483.7	505.9	518.7
43.5	450.8	459.2	476.7	499.3	511.5
44.0	444.3	452.2	470.0	492.4	504.7
44.5	436.7	445.2	462.5	485.2	497.4
45.0	429.6	438.0	455.6	478.1	490.6
45.5	423.2	431.4	448.9	471.6	483.9
46.0	415.9	424.2	441.7	464.5	477.0
46.5	409.7	417.7	435.2	457.3	470.0
47.0	402.4	410.8	428.2	450.3	462.3
47.5	395.5	403.7	421.3	443.1	455.7
48.0	390.1	396.8	414.4	436.4	448.7
48.5	382.4	390.1	407.5	429.8	441.9
49.0	376.0	383.4	400.0	422.5	435.3
49.5	369.3	377.3	394.2	416.2	428.7
50.0	363.1	370.7	387.4	409.5	422.0
50.5	357.0	364.1	381.1	402.7	415.9
51.0	350.4	357.9	374.6	396.3	408.8
51.5	343.5	351.3	367.8	389.3	402.1
52.0	337.3	344.6	360.6	382.5	395.0
52.5	331.0	337.9	354.0	375.5	388.0
53.0	324.9	331.7	347.4	368.7	381.1
53.5	318.3	325.5	340.8	361.8	374.6
54.0	312.0	318.7	334.6	354.9	367.6
54.5	306.0	312.4	327.7	348.5	360.3

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CANDELA TABULATION - (Cont.)

55.0	299.7	305.9	321.1	341.7	353.7
55.5	294.3	299.8	314.6	335.0	346.8
56.0	287.6	293.9	308.3	328.3	339.9
56.5	281.4	287.7	301.9	322.0	333.3
57.0	275.4	281.4	295.7	315.4	326.7
57.5	269.0	275.1	289.0	310.7	319.8
58.0	264.2	269.4	283.2	304.8	313.4
58.5	257.3	263.2	276.7	297.8	306.9
59.0	251.8	257.5	270.9	291.6	300.3
59.5	246.1	251.4	264.7	284.8	293.4
60.0	240.7	246.1	258.7	277.4	287.7
60.5	235.1	240.3	252.9	270.9	281.4
61.0	229.7	234.7	247.2	264.7	275.1
61.5	224.6	229.3	241.6	258.7	269.0
62.0	219.4	223.9	236.0	252.6	262.7
62.5	213.9	218.3	230.3	246.6	256.6
63.0	208.6	213.0	224.6	240.8	250.4
63.5	203.2	207.5	218.9	234.5	244.4
64.0	198.0	202.5	213.9	229.0	238.9
64.5	193.3	197.2	208.0	223.4	232.6
65.0	188.5	192.5	202.7	217.5	226.4
65.5	183.1	187.0	197.4	211.8	220.7
66.0	178.0	182.0	192.2	206.1	214.7
66.5	172.9	176.5	186.3	200.4	208.8
67.0	168.3	172.0	181.4	194.8	203.2
67.5	163.2	167.0	176.1	189.1	197.5
68.0	158.3	161.6	170.8	183.5	191.8
68.5	153.6	156.5	165.6	177.8	185.7
69.0	149.1	151.9	160.4	172.4	180.1
69.5	144.5	147.2	155.3	166.9	174.7
70.0	139.7	142.7	150.8	162.1	169.2
70.5	134.9	137.6	145.7	156.5	163.2
71.0	130.5	133.2	140.9	151.3	157.8
71.5	126.0	128.6	135.6	145.9	152.6
72.0	121.5	123.9	130.6	140.7	147.5
72.5	117.3	119.8	126.3	135.9	142.2
73.0	113.0	115.2	121.4	130.6	136.7
73.5	108.3	110.7	116.7	125.5	131.6
74.0	104.3	106.2	111.9	120.6	126.3
74.5	100.4	102.1	107.7	115.6	121.2
75.0	96.5	98.1	103.3	110.9	116.4
75.5	92.5	93.9	99.1	106.2	111.2
76.0	88.6	90.0	94.5	101.3	106.3
76.5	84.4	85.6	90.2	96.9	101.5
77.0	80.5	81.9	85.9	92.2	96.4
77.5	76.9	78.0	81.7	87.7	91.4
78.0	73.1	74.1	77.9	83.2	87.1
78.5	69.8	70.3	73.6	79.0	82.6
79.0	65.9	66.5	69.7	74.6	77.9
79.5	62.5	63.0	65.4	70.4	73.3
80.0	58.6	59.4	61.9	66.0	69.1
80.5	55.4	55.6	58.1	61.8	64.6
81.0	51.9	51.9	54.3	57.4	60.2
81.5	48.0	48.5	50.1	53.2	55.9
82.0	45.0	44.9	46.8	49.8	52.2
82.5	41.5	41.1	42.6	45.8	48.1

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CANDELA TABULATION - (Cont.)

83.0	38.1	38.0	39.0	42.0	44.1
83.5	34.6	34.2	35.2	38.2	40.0
84.0	31.6	31.1	32.3	34.7	36.9
84.5	28.5	28.0	29.0	31.2	33.3
85.0	25.3	24.8	25.6	27.6	29.5
85.5	22.3	21.8	22.5	24.4	26.4
86.0	19.0	18.6	19.1	21.0	22.3
86.5	15.9	15.6	16.0	17.5	19.0
87.0	13.6	13.0	13.4	14.8	16.0
87.5	10.9	10.4	10.7	11.8	12.7
88.0	7.8	7.6	7.3	8.5	9.0
88.5	4.9	4.7	4.9	5.3	6.3
89.0	2.5	2.5	2.7	3.0	3.4
89.5	0.7	0.9	1.3	1.5	1.5
90.0	0.0	0.0	0.0	0.0	0.0
90.5	0.0	0.0	0.0	0.0	0.0
91.0	0.0	0.0	0.0	0.0	0.0
91.5	0.0	0.0	0.0	0.0	0.0
92.0	0.0	0.0	0.0	0.0	0.0
92.5	0.0	0.0	0.0	0.0	0.0
93.0	0.0	0.0	0.0	0.0	0.0
93.5	0.0	0.0	0.0	0.0	0.0
94.0	0.0	0.0	0.0	0.0	0.0
94.5	0.0	0.0	0.0	0.0	0.0
95.0	0.0	0.0	0.0	0.0	0.0
95.5	0.0	0.0	0.0	0.0	0.0
96.0	0.0	0.0	0.0	0.0	0.0
96.5	0.0	0.0	0.0	0.0	0.0
97.0	0.0	0.0	0.0	0.0	0.0
97.5	0.0	0.0	0.0	0.0	0.0
98.0	0.0	0.0	0.0	0.0	0.0
98.5	0.0	0.0	0.0	0.0	0.0
99.0	0.0	0.0	0.0	0.0	0.0
99.5	0.0	0.0	0.0	0.0	0.0
100.0	0.0	0.0	0.0	0.0	0.0
100.5	0.0	0.0	0.0	0.0	0.0
101.0	0.0	0.0	0.0	0.0	0.0
101.5	0.0	0.0	0.0	0.0	0.0
102.0	0.0	0.0	0.0	0.0	0.0
102.5	0.0	0.0	0.0	0.0	0.0
103.0	0.0	0.0	0.0	0.0	0.0
103.5	0.0	0.0	0.0	0.0	0.0
104.0	0.0	0.0	0.0	0.0	0.0
104.5	0.0	0.0	0.0	0.0	0.0
105.0	0.0	0.0	0.0	0.0	0.0
105.5	0.0	0.0	0.0	0.0	0.0
106.0	0.0	0.0	0.0	0.0	0.0
106.5	0.0	0.0	0.0	0.0	0.0
107.0	0.0	0.0	0.0	0.0	0.0
107.5	0.0	0.0	0.0	0.0	0.0
108.0	0.0	0.0	0.0	0.0	0.0
108.5	0.0	0.0	0.0	0.0	0.0
109.0	0.0	0.0	0.0	0.0	0.0
109.5	0.0	0.0	0.0	0.0	0.0
110.0	0.0	0.0	0.0	0.0	0.0
110.5	0.0	0.0	0.0	0.0	0.0

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CANDELA TABULATION - (Cont.)

111.0	0.0	0.0	0.0	0.0	0.0
111.5	0.0	0.0	0.0	0.0	0.0
112.0	0.0	0.0	0.0	0.0	0.0
112.5	0.0	0.0	0.0	0.0	0.0
113.0	0.0	0.0	0.0	0.0	0.0
113.5	0.0	0.0	0.0	0.0	0.0
114.0	0.0	0.0	0.0	0.0	0.0
114.5	0.0	0.0	0.0	0.0	0.0
115.0	0.0	0.0	0.0	0.0	0.0
115.5	0.0	0.0	0.0	0.0	0.0
116.0	0.0	0.0	0.0	0.0	0.0
116.5	0.0	0.0	0.0	0.0	0.0
117.0	0.0	0.0	0.0	0.0	0.0
117.5	0.0	0.0	0.0	0.0	0.0
118.0	0.0	0.0	0.0	0.0	0.0
118.5	0.0	0.0	0.0	0.0	0.0
119.0	0.0	0.0	0.0	0.0	0.0
119.5	0.0	0.0	0.0	0.0	0.0
120.0	0.0	0.0	0.0	0.0	0.0
120.5	0.0	0.0	0.0	0.0	0.0
121.0	0.0	0.0	0.0	0.0	0.0
121.5	0.0	0.0	0.0	0.0	0.0
122.0	0.0	0.0	0.0	0.0	0.0
122.5	0.0	0.0	0.0	0.0	0.0
123.0	0.0	0.0	0.0	0.0	0.0
123.5	0.0	0.0	0.0	0.0	0.0
124.0	0.0	0.0	0.0	0.0	0.0
124.5	0.0	0.0	0.0	0.0	0.0
125.0	0.0	0.0	0.0	0.0	0.0
125.5	0.0	0.0	0.0	0.0	0.0
126.0	0.0	0.0	0.0	0.0	0.0
126.5	0.0	0.0	0.0	0.0	0.0
127.0	0.0	0.0	0.0	0.0	0.0
127.5	0.0	0.0	0.0	0.0	0.0
128.0	0.0	0.0	0.0	0.0	0.0
128.5	0.0	0.0	0.0	0.0	0.0
129.0	0.0	0.0	0.0	0.0	0.0
129.5	0.0	0.0	0.0	0.0	0.0
130.0	0.0	0.0	0.0	0.0	0.0
130.5	0.0	0.0	0.0	0.0	0.0
131.0	0.0	0.0	0.0	0.0	0.0
131.5	0.0	0.0	0.0	0.0	0.0
132.0	0.0	0.0	0.0	0.0	0.0
132.5	0.0	0.0	0.0	0.0	0.0
133.0	0.0	0.0	0.0	0.0	0.0
133.5	0.0	0.0	0.0	0.0	0.0
134.0	0.0	0.0	0.0	0.0	0.0
134.5	0.0	0.0	0.0	0.0	0.0
135.0	0.0	0.0	0.0	0.0	0.0
135.5	0.0	0.0	0.0	0.0	0.0
136.0	0.0	0.0	0.0	0.0	0.0
136.5	0.0	0.0	0.0	0.0	0.0
137.0	0.0	0.0	0.0	0.0	0.0
137.5	0.0	0.0	0.0	0.0	0.0
138.0	0.0	0.0	0.0	0.0	0.0
138.5	0.0	0.0	0.0	0.0	0.0

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CANDELA TABULATION - (Cont.)

139.0	0.0	0.0	0.0	0.0	0.0
139.5	0.0	0.0	0.0	0.0	0.0
140.0	0.0	0.0	0.0	0.0	0.0
140.5	0.0	0.0	0.0	0.0	0.0
141.0	0.0	0.0	0.0	0.0	0.0
141.5	0.0	0.0	0.0	0.0	0.0
142.0	0.0	0.0	0.0	0.0	0.0
142.5	0.0	0.0	0.0	0.0	0.0
143.0	0.0	0.0	0.0	0.0	0.0
143.5	0.0	0.0	0.0	0.0	0.0
144.0	0.0	0.0	0.0	0.0	0.0
144.5	0.0	0.0	0.0	0.0	0.0
145.0	0.0	0.0	0.0	0.0	0.0
145.5	0.0	0.0	0.0	0.0	0.0
146.0	0.0	0.0	0.0	0.0	0.0
146.5	0.0	0.0	0.0	0.0	0.0
147.0	0.0	0.0	0.0	0.0	0.0
147.5	0.0	0.0	0.0	0.0	0.0
148.0	0.0	0.0	0.0	0.0	0.0
148.5	0.0	0.0	0.0	0.0	0.0
149.0	0.0	0.0	0.0	0.0	0.0
149.5	0.0	0.0	0.0	0.0	0.0
150.0	0.0	0.0	0.0	0.0	0.0
150.5	0.0	0.0	0.0	0.0	0.0
151.0	0.0	0.0	0.0	0.0	0.0
151.5	0.0	0.0	0.0	0.0	0.0
152.0	0.0	0.0	0.0	0.0	0.0
152.5	0.0	0.0	0.0	0.0	0.0
153.0	0.0	0.0	0.0	0.0	0.0
153.5	0.0	0.0	0.0	0.0	0.0
154.0	0.0	0.0	0.0	0.0	0.0
154.5	0.0	0.0	0.0	0.0	0.0
155.0	0.0	0.0	0.0	0.0	0.0
155.5	0.0	0.0	0.0	0.0	0.0
156.0	0.0	0.0	0.0	0.0	0.0
156.5	0.0	0.0	0.0	0.0	0.0
157.0	0.0	0.0	0.0	0.0	0.0
157.5	0.0	0.0	0.0	0.0	0.0
158.0	0.0	0.0	0.0	0.0	0.0
158.5	0.0	0.0	0.0	0.0	0.0
159.0	0.0	0.0	0.0	0.0	0.0
159.5	0.0	0.0	0.0	0.0	0.0
160.0	0.0	0.0	0.0	0.0	0.0
160.5	0.0	0.0	0.0	0.0	0.0
161.0	0.0	0.0	0.0	0.0	0.0
161.5	0.0	0.0	0.0	0.0	0.0
162.0	0.0	0.0	0.0	0.0	0.0
162.5	0.0	0.0	0.0	0.0	0.0
163.0	0.0	0.0	0.0	0.0	0.0
163.5	0.0	0.0	0.0	0.0	0.0
164.0	0.0	0.0	0.0	0.0	0.0
164.5	0.0	0.0	0.0	0.0	0.0
165.0	0.0	0.0	0.0	0.0	0.0
165.5	0.0	0.0	0.0	0.0	0.0
166.0	0.0	0.0	0.0	0.0	0.0
166.5	0.0	0.0	0.0	0.0	0.0

IES INDOOR REPORT
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CANDELA TABULATION - (Cont.)

167.0	0.0	0.0	0.0	0.0	0.0
167.5	0.0	0.0	0.0	0.0	0.0
168.0	0.0	0.0	0.0	0.0	0.0
168.5	0.0	0.0	0.0	0.0	0.0
169.0	0.0	0.0	0.0	0.0	0.0
169.5	0.0	0.0	0.0	0.0	0.0
170.0	0.0	0.0	0.0	0.0	0.0
170.5	0.0	0.0	0.0	0.0	0.0
171.0	0.0	0.0	0.0	0.0	0.0
171.5	0.0	0.0	0.0	0.0	0.0
172.0	0.0	0.0	0.0	0.0	0.0
172.5	0.0	0.0	0.0	0.0	0.0
173.0	0.0	0.0	0.0	0.0	0.0
173.5	0.0	0.0	0.0	0.0	0.0
174.0	0.0	0.0	0.0	0.0	0.0
174.5	0.0	0.0	0.0	0.0	0.0
175.0	0.0	0.0	0.0	0.0	0.0
175.5	0.0	0.0	0.0	0.0	0.0
176.0	0.0	0.0	0.0	0.0	0.0
176.5	0.0	0.0	0.0	0.0	0.0
177.0	0.0	0.0	0.0	0.0	0.0
177.5	0.0	0.0	0.0	0.0	0.0
178.0	0.0	0.0	0.0	0.0	0.0
178.5	0.0	0.0	0.0	0.0	0.0
179.0	0.0	0.0	0.0	0.0	0.0
179.5	0.0	0.0	0.0	0.0	0.0
180.0	0.0	0.0	0.0	0.0	0.0

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ZONAL LUMEN SUMMARY

Zone	Lumens	%Lamp	%Fixt
0-30	645.45	N.A.	32.20
0-40	1018.36	N.A.	50.70
0-60	1662.02	N.A.	82.80
0-90	2006.8	N.A.	100.00
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
0-180	2006.8	N.A.	100.00

Total Luminaire Efficiency = N.A.%

ZONAL LUMEN SUMMARY

Zone	Lumens
0-10	82.34
10-20	230.56
20-30	332.55
30-40	372.91
40-50	353.52
50-60	290.15
60-70	203.28
70-80	111.34
80-90	30.17
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

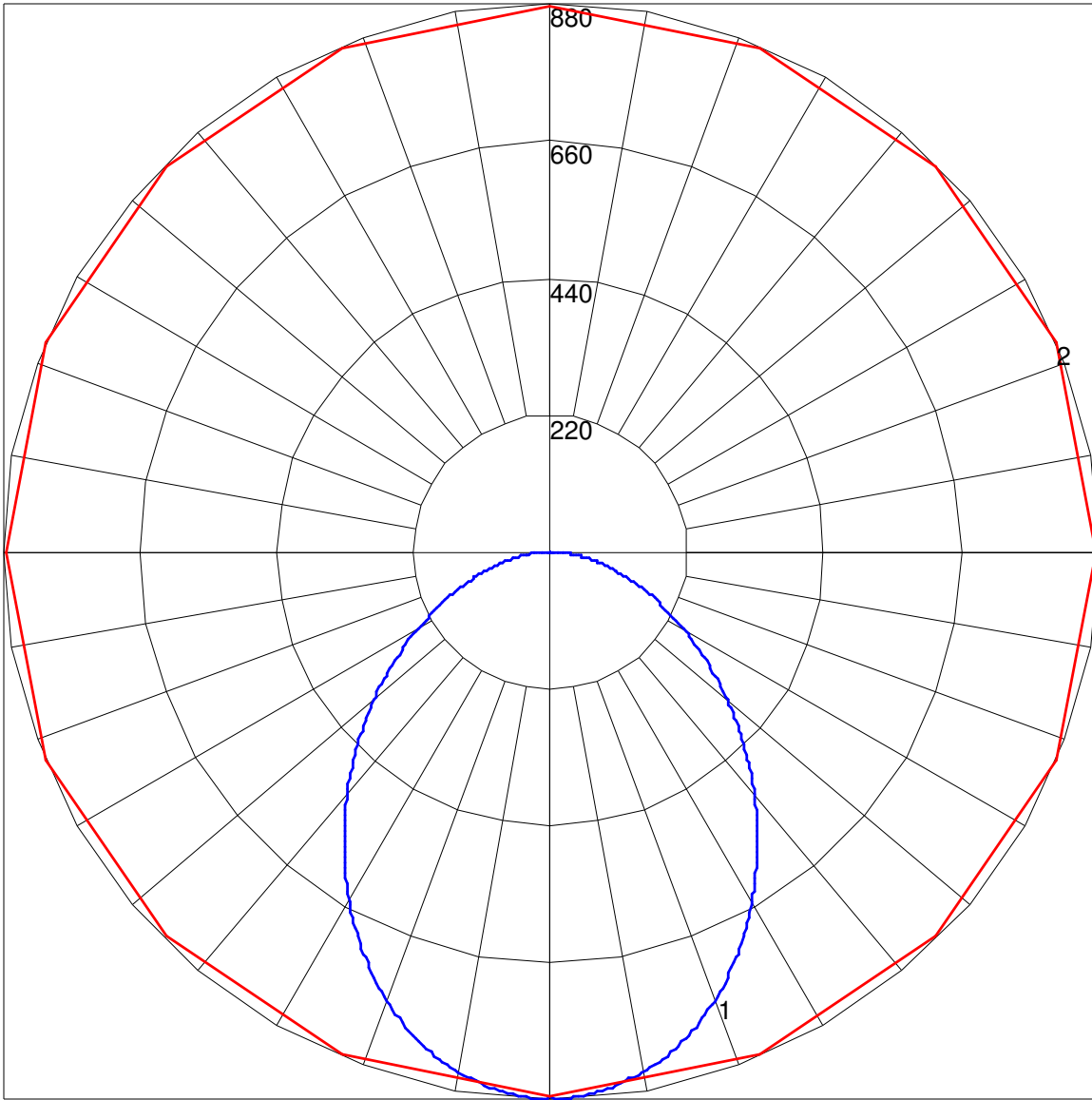
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PHOTOMETRIC FILENAME : LTL21623.IES

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	109	105	101	97	107	103	99	96	99	96	93	95	92	90	91	89	87	85
2	100	92	86	81	98	91	85	80	87	82	78	84	80	76	81	77	74	72
3	92	82	74	68	89	80	73	67	77	71	66	75	69	65	72	68	64	62
4	84	73	65	58	82	72	64	58	69	62	57	67	61	56	65	60	56	53
5	78	66	57	51	76	65	56	50	62	55	50	61	54	49	59	53	49	47
6	72	59	51	45	70	59	50	44	57	50	44	55	49	44	54	48	43	41
7	67	54	46	40	66	53	45	40	52	45	39	50	44	39	49	43	39	37
8	63	50	41	36	61	49	41	36	48	41	35	46	40	35	45	39	35	33
9	59	46	38	32	57	45	38	32	44	37	32	43	37	32	42	36	32	30
10	55	42	35	30	54	42	34	29	41	34	29	40	34	29	39	33	29	27

POLAR GRAPH



Maximum Candela = 879.5 Located At Horizontal Angle = 22.5, Vertical Angle = .5
1 - Vertical Plane Through Horizontal Angles (22.5 - 202.5) (Through Max. Cd.)
2 - Horizontal Cone Through Vertical Angle (.5) (Through Max. Cd.)