



Photometric Report

Number of lamps: 2  
Lumens per lamp: 1800.00  
Input watts: 62.00  
Distribution: Direct-Indirect  
Efficiency: 53.0  
Photometric type: C  
Luminous shape: Rectangle  
Units: Feet  
Luminous Dimensions:  
0-180 Axis: 0.209  
90-270 Axis: 0.209  
Height: 1.673  
Spacing Criteria (0): 3.72  
Spacing Criteria (90): 3.72  
Spacing Criteria (Four Luminaires): 3.59

Zonal Lumen Summary

Zone	Lumens	%Lamp	%Fixt
0-30	55	2	3
0-40	120	3	6
0-60	362	10	19
0-90	957	27	50
90-120	591	16	31
90-150	895	25	47
90-180	950	26	50
0-180	1907	53	100

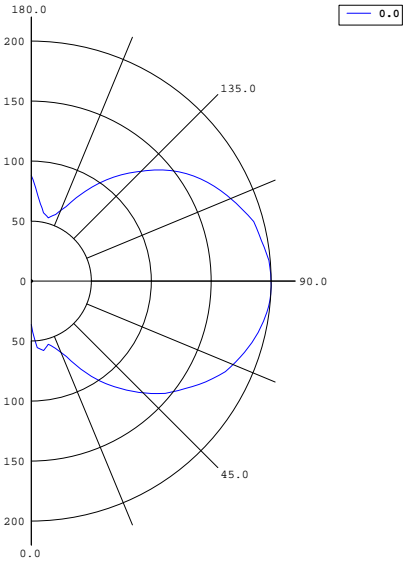
Total Luminaire Efficiency = 53%

Luminance Data in candela/square meter

	0.0
0.0	8946
45.0	5094
55.0	5389
65.0	5720
75.0	5900
85.0	6088

Coefficients of Utilization

pfc=	0.20															
pcc->	0.80				0.70				0.50				0.30			
pw->	0.7	0.5	0.3	0.1	0.7	0.5	0.3	0.1	0.5	0.3	0.1	0.5	0.3	0.1	0.5	0.3
RCR																
0	57	57	57	57	52	52	52	52	44	44	44	37	37	37	30	30
1	49	45	42	39	44	41	38	36	34	32	30	28	26	24	21	20
2	43	38	33	29	39	34	30	27	28	25	22	22	20	18	17	15
3	39	32	27	23	35	29	25	21	24	20	17	19	16	14	14	12
4	35	28	23	19	32	25	21	17	21	17	14	16	13	11	12	10
5	32	24	19	15	29	22	18	14	18	14	12	14	11	9	11	8
6	29	22	17	13	26	20	15	12	16	12	10	13	10	8	9	7
7	27	19	14	11	24	18	13	10	14	11	8	11	9	6	8	6
8	25	17	13	9	22	16	12	9	13	10	7	10	7	5	8	6
9	23	16	11	8	21	14	10	8	12	8	6	9	7	5	7	5
10	21	14	10	7	19	13	9	7	11	8	5	9	6	4	7	4





Candela Distribution

	0.0
0.0	36
5.0	56
10.0	59
15.0	55
20.0	59
25.0	69
30.0	86
35.0	103
40.0	117
45.0	132
50.0	145
55.0	156
60.0	168
65.0	178
70.0	185
75.0	191
80.0	196
85.0	199
90.0	200
95.0	198
100	194
105	192
110	184
115	176
120	167
125	156
130	144
135	129
140	115
145	100
150	84
155	68
160	59
165	55
170	58
175	69
180	88