



Photometric Report

Number of lamps: 2
Lumens per lamp: 1800.00
Input watts: 62.00
Distribution: Direct-Indirect
Efficiency: 72.0
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): 4.89
Spacing Criteria (90): 4.89
Spacing Criteria (Four Luminaires): 4.49

Zonal Lumen Summary

Zone	Lumens	%Lamp	%Fixt
0-30	73	2	3
0-40	161	4	6
0-60	491	14	19
0-90	1302	36	50
90-120	806	22	31
90-150	1218	34	47
90-180	1291	36	50
0-180	2594	72	100

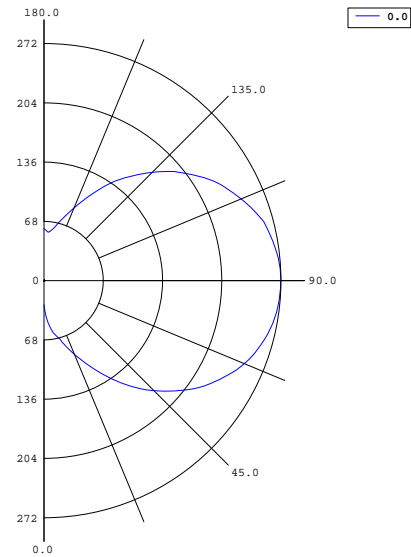
Total Luminaire Efficiency = 72%

Luminance Data in candela/square meter

	0.0
0.0	6832
45.0	6906
55.0	7419
65.0	7799
75.0	8063
85.0	8268

Coefficients of Utilization

pfc=	0.20																				
pcc->	0.80				0.70				0.50				0.30				0.10				0.0
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	0.1	0.0			
RCR																					
0	77	77	77	77	71	71	71	71	60	60	60	50	50	50	41	41	41	36			
1	66	61	57	53	60	56	52	49	46	43	41	37	35	33	29	27	26	22			
2	59	51	45	40	53	47	41	37	38	34	30	30	27	24	23	21	19	15			
3	52	44	37	31	48	40	34	29	32	28	24	26	22	19	19	16	14	11			
4	47	38	31	25	43	34	28	23	28	23	19	22	18	15	17	14	11	8			
5	43	33	26	21	39	30	24	19	25	19	16	19	15	12	14	11	9	6			
6	39	29	22	18	36	27	20	16	22	17	13	17	13	10	13	10	7	5			
7	36	26	19	15	33	24	18	14	19	15	11	15	11	9	11	8	6	4			
8	33	23	17	13	30	21	16	12	18	13	10	14	10	7	10	7	5	3			
9	31	21	15	11	28	19	14	10	16	11	8	13	9	6	10	7	5	3			
10	29	19	14	10	26	18	12	9	15	10	7	12	8	6	9	6	4	2			





Candela Distribution

	0.0
0.0	28
5.0	47
10.0	61
15.0	69
20.0	84
25.0	99
30.0	118
35.0	138
40.0	159
45.0	178
50.0	197
55.0	215
60.0	229
65.0	243
70.0	254
75.0	262
80.0	268
85.0	271
90.0	272
95.0	270
100.	266
105.	261
110.	251
115.	239
120.	227
125.	211
130.	195
135.	176
140.	156
145.	138
150.	117
155.	98
160.	82
165.	70
170.	60
175.	56
180.	60