



Photometric Report

Number of lamps: 2  
Lumens per lamp: 900.00  
Input watts: 36.00  
Distribution: Direct-Indirect  
Efficiency: 75.9  
Photometric type: C  
Luminous shape: Rectangle  
Units: Feet  
Luminous Dimensions:  
0-180 Axis: 0.173  
90-270 Axis: 0.173  
Height: 1.492  
Spacing Criteria (0): 2.86  
Spacing Criteria (90): 2.86  
Spacing Criteria (Four Luminaires): 2.90

Zonal Lumen Summary

Zone	Lumens	%Lamp	%Fixt
0-30	39	2	3
0-40	84	5	6
0-60	257	14	19
0-90	680	38	50
90-120	426	24	31
90-150	647	36	47
90-180	686	38	50
0-180	1367	76	100

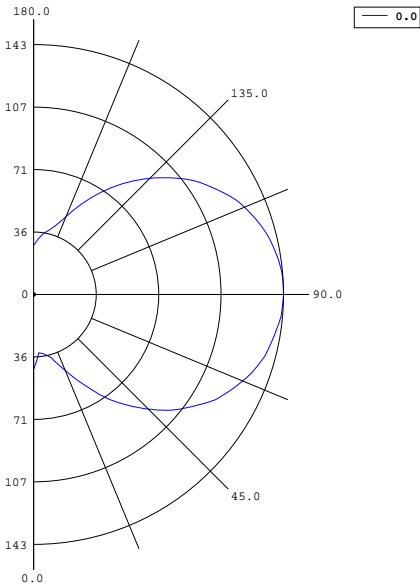
Total Luminaire Efficiency = 76%

Luminance Data in candela/square meter

	0.0
0.0	15280
45.0	4886
55.0	5230
65.0	5501
75.0	5709
85.0	5871

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	0.5	0.3	0.1	0.0	
RCR																					
0	81	81	81	81	75	75	75	75	63	63	63	52	52	52	42	42	42	42	38		
1	70	65	60	56	64	59	55	51	49	46	43	39	37	35	31	29	27	23	16		
2	62	54	48	42	56	49	43	39	40	36	32	32	29	26	24	22	19	19	13		
3	55	46	39	33	50	42	35	30	34	29	25	27	23	20	20	17	15	11			
4	50	40	32	27	45	36	30	25	29	24	20	23	19	16	17	14	12	9			
5	45	35	28	22	41	32	25	20	26	21	17	20	16	13	15	12	9	7			
6	42	31	24	19	38	28	22	17	23	18	14	18	14	11	13	10	8	5			
7	38	28	21	16	35	25	19	14	20	15	12	16	12	9	12	9	7	4			
8	35	25	18	14	32	23	17	12	18	14	10	15	11	8	11	8	6	4			
9	33	22	16	12	30	20	15	11	17	12	9	13	10	7	10	7	5	3			
10	31	20	14	10	28	19	13	9	15	11	8	12	9	6	9	6	4	3			





Candela Distribution

	0.0
0.0	43
5.0	33
10.0	35
15.0	37
20.0	43
25.0	51
30.0	61
35.0	72
40.0	82
45.0	93
50.0	103
55.0	111
60.0	120
65.0	126
70.0	132
75.0	137
80.0	139
85.0	142
90.0	143
95.0	143
100	140
105	137
110	133
115	128
120	120
125	113
130	104
135	94
140	84
145	73
150	63
155	53
160	44
165	39
170	36
175	32
180	28