



Photometric Report

Number of lamps: 1  
Lumens per lamp: 780.00  
Input watts: 15.00  
Distribution: Direct-Indirect  
Efficiency: 78.6  
Photometric type: C  
Luminous shape: Rectangle  
Units: Feet  
Luminous Dimensions:  
0-180 Axis: 0.173  
90-270 Axis: 0.173  
Height: 0.746  
Spacing Criteria (0): -0.01  
Spacing Criteria (90): -0.01  
Spacing Criteria (Four Luminaires): -0.01

Zonal Lumen Summary

Zone	Lumens	%Lamp	%Fixt
0-30	11	1	2
0-40	28	4	5
0-60	99	13	16
0-90	284	36	46
90-120	198	25	32
90-150	306	39	50
90-180	329	42	54
0-180	613	79	100

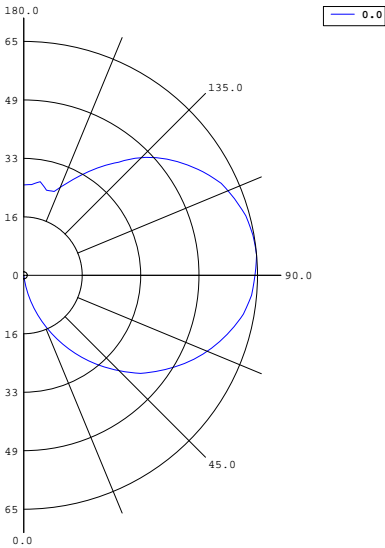
Total Luminaire Efficiency = 79%

Luminance Data in candela/square meter

	0.0
0.0	0
45.0	3584
55.0	4043
65.0	4451
75.0	4839
85.0	5212

Coefficients of Utilization

pfc= 0.20																					
pcc- pw->	0.80				0.70				0.50				0.30				0.10				0.0
	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	0.0			
RCR																					
0	84	84	84	84	77	77	77	77	64	64	64	52	52	52	41	41	41	36			
1	72	66	62	57	65	60	56	52	49	46	43	39	36	34	29	28	26	21			
2	63	55	49	43	57	50	44	39	41	36	32	32	28	25	23	21	18	14			
3	57	47	40	34	51	43	36	31	34	29	25	26	23	19	19	16	14	10			
4	51	41	33	27	46	37	30	25	30	24	20	23	19	15	16	13	11	7			
5	47	36	28	23	42	32	26	20	26	21	16	20	16	12	14	11	9	6			
6	43	32	24	19	38	29	22	17	23	18	14	18	13	10	13	9	7	4			
7	39	28	21	16	35	26	19	15	20	15	12	16	12	9	11	8	6	4			
8	36	25	18	14	33	23	17	12	18	13	10	14	10	7	10	7	5	3			
9	34	23	16	12	30	21	15	11	17	12	9	13	9	6	9	6	4	2			
10	31	21	15	10	28	19	13	9	15	11	7	12	8	6	9	6	4	2			





Candela Distribution

	0.0
0.0	0
5.0	1
10.	3
15.	7
20.	12
25.	17
30.	22
35.	28
40.	33
45.	38
50.	42
55.	46
60.	50
65.	54
70.	57
75.	60
80.	62
85.	64
90.	64
95.	65
100	65
105	64
110	62
115	61
120	58
125	54
130	51
135	46
140	41
145	37
150	32
155	28
160	25
165	25
170	26
175	25
180	25