



Photometric Report

Number of lamps: 1
Lumens per lamp: 900.00
Input watts: 18.00
Distribution: Direct-Indirect
Efficiency: 77.6
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	12	1	2
0-40	33	4	5
0-60	113	13	16
0-90	324	36	46
90-120	225	25	32
90-150	347	39	50
90-180	375	42	54
0-180	699	78	100

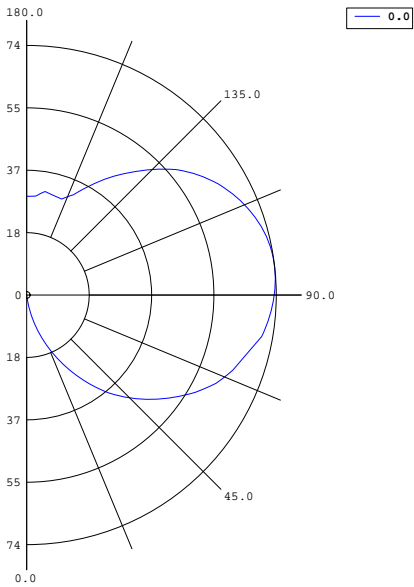
Total Luminaire Efficiency = 78%

Luminance Data in candela/square meter

	0.0
0.0	0
45.0	4107
55.0	4610
65.0	5112
75.0	5447
85.0	5900

Coefficients of Utilization

pfc= 0.20																					
	0.80				0.70				0.50				0.30				0.10				0.0
	pcc=	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
	pw->	0.7																			
	RCR																				
0	82	82	82	82	76	76	76	76	63	63	63	52	52	52	41	41	41	41	36		
1	71	65	61	56	64	60	55	52	49	45	42	38	36	34	29	27	26	21	18	14	
2	63	55	48	43	57	50	44	39	40	36	32	31	28	25	23	21	18	14	10		
3	56	47	39	34	50	42	36	31	34	29	25	26	22	19	19	16	14	10			
4	51	40	33	27	46	37	30	25	29	24	20	22	18	15	16	13	11	7			
5	46	35	28	22	41	32	25	20	26	20	16	20	16	12	14	11	8	6			
6	42	31	24	19	38	28	22	17	23	17	14	17	13	10	13	9	7	4			
7	39	28	21	16	35	25	19	14	20	15	11	16	12	9	11	8	6	4			
8	36	25	18	14	32	23	17	12	18	13	10	14	10	7	10	7	5	3			
9	33	23	16	12	30	20	15	11	17	12	8	13	9	6	9	6	4	2			
10	31	21	14	10	28	19	13	9	15	11	7	12	8	5	9	6	4	2			





Candela Distribution

	0.0
0.0	0
5.0	1
10.	4
15.	8
20.	14
25.	20
30.	26
35.	32
40.	38
45.	43
50.	48
55.	53
60.	57
65.	62
70.	65
75.	67
80.	71
85.	72
90.	73
95.	74
100	74
105	73
110	71
115	68
120	66
125	62
130	58
135	52
140	47
145	42
150	37
155	33
160	30
165	30
170	31
175	29
180	29