



Photometric Report

Number of lamps: 1
Lumens per lamp: 900.00
Input watts: 18.00
Distribution: Direct-Indirect
Efficiency: 59.3
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	8	1	1
0-40	23	3	4
0-60	85	9	16
0-90	248	28	46
90-120	170	19	32
90-150	263	29	49
90-180	286	32	54
0-180	534	59	100

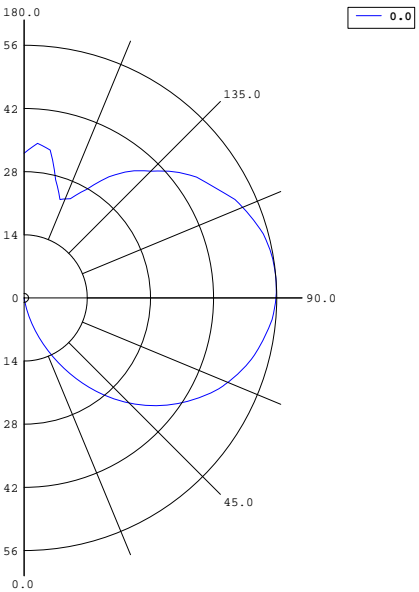
Total Luminaire Efficiency = 59%

Luminance Data in candela/square meter

	0.0
0.0	0
45.0	3159
55.0	3586
65.0	3955
75.0	4245
85.0	4525

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	0.0		
pw->0.7																				
RCR																				
0	63	63	63	63	58	58	58	58	48	48	48	39	39	39	31	31	31	28		
1	54	50	46	43	49	46	42	39	37	35	32	29	27	26	22	21	20	16		
2	48	42	37	33	43	38	33	30	31	27	24	24	21	19	18	16	14	11		
3	43	36	30	25	39	32	27	23	26	22	19	20	17	14	14	12	10	8		
4	39	31	25	21	35	28	23	19	22	18	15	17	14	11	12	10	8	6		
5	35	27	21	17	32	24	19	15	19	15	12	15	12	9	11	8	6	4		
6	32	24	18	14	29	22	16	13	17	13	10	13	10	8	9	7	5	3		
7	30	21	16	12	27	19	14	11	15	11	9	12	9	6	8	6	4	3		
8	27	19	14	10	25	17	13	9	14	10	7	11	8	5	8	5	4	2		
9	25	17	12	9	23	16	11	8	13	9	6	10	7	5	7	5	3	2		
10	23	16	11	8	21	14	10	7	11	8	6	9	6	4	6	4	3	1		





Candela Distribution

	0.0
0.0	0
5.0	0
10.	1
15.	4
20.	9
25.	13
30.	18
35.	24
40.	28
45.	33
50.	37
55.	41
60.	45
65.	48
70.	50
75.	52
80.	54
85.	55
90.	56
95.	56
100	56
105	55
110	53
115	52
120	49
125	47
130	44
135	40
140	37
145	33
150	28
155	24
160	23
165	27
170	33
175	34
180	32