



Photometric Report

Number of lamps: 1  
Lumens per lamp: 820.00  
Input watts: 60.00  
Distribution: Direct-Indirect  
Efficiency: 69.7  
Photometric type: C  
Luminous shape: Rectangle  
Units: Feet  
Luminous Dimensions:  
0-180 Axis: 0.294  
90-270 Axis: 0.294  
Height: 1.313  
Spacing Criteria (0): 3.33  
Spacing Criteria (90): 3.33  
Spacing Criteria (Four Luminaires): 3.25

Zonal Lumen Summary

Zone	Lumens	%Lamp	%Fixt
0-30	26	3	5
0-40	46	6	8
0-60	117	14	21
0-90	288	35	50
90-120	170	21	30
90-150	260	32	45
90-180	283	35	50
0-180	571	70	100

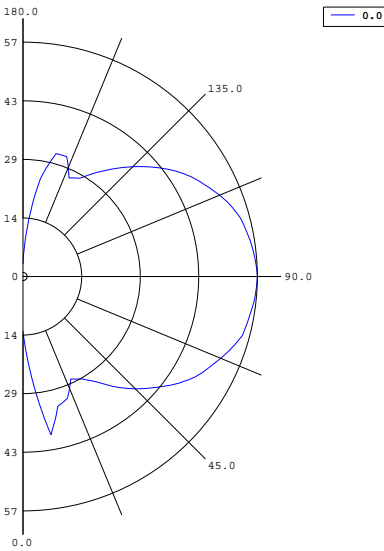
Total Luminaire Efficiency = 70%

Luminance Data in candela/square meter

	0.0
0.0	1667
45.0	1253
55.0	1348
65.0	1426
75.0	1515
85.0	1567

Coefficients of Utilization

pfc=	0.20															
pcc->	0.80															
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
RCR																
0	74	74	74	74	69	69	69	69	58	58	58	48	48	39	39	35
1	64	59	55	52	59	54	51	47	45	42	40	37	34	32	29	25
2	57	50	44	39	52	46	40	36	37	33	30	30	27	24	23	19
3	51	43	36	31	46	39	33	28	32	27	24	25	22	19	19	14
4	46	37	30	25	42	34	28	23	28	23	19	22	18	15	17	11
5	42	33	26	21	38	30	24	19	24	20	16	19	16	13	15	9
6	39	29	22	18	35	26	21	16	22	17	13	17	13	11	13	8
7	35	26	20	15	32	24	18	14	19	15	11	15	12	9	12	7
8	33	23	17	13	30	21	16	12	18	13	10	14	11	8	11	6
9	30	21	15	11	28	19	14	11	16	12	9	13	9	7	10	5
10	28	19	14	10	26	18	13	9	15	11	8	12	8	6	9	4





Candela Distribution

	0.0
0.0	13
5.0	25
10.	39
15.	33
20.	32
25.	28
30.	29
35.	31
40.	35
45.	39
50.	42
55.	46
60.	49
65.	51
70.	53
75.	56
80.	56
85.	57
90.	57
95.	57
100	56
105	55
110	53
115	51
120	48
125	45
130	42
135	38
140	34
145	31
150	28
155	27
160	31
165	31
170	24
175	12
180	3