



Photometric Report

Number of lamps:	1
Lumens per lamp:	820.00
Input watts:	60.00
Distribution:	Direct-Indirect
Efficiency:	69.6
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):	7.21
Spacing Criteria (90):	7.21
Spacing Criteria (Four Luminaires):	6.51

Zonal Lumen Summary

Zone	Lumens	%Lamp	%Fixt
0-30	23	3	4
0-40	43	5	7
0-60	113	14	20
0-90	283	35	50
90-120	171	21	30
90-150	262	32	46
90-180	288	35	50
0-180	571	70	100

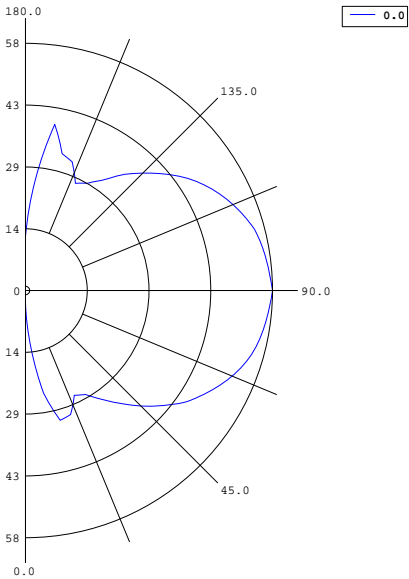
Total Luminaire Efficiency = 70%

Luminance Data in candela/square meter

	0.0
0.0	343
45.0	1227
55.0	1337
65.0	1419
75.0	1500
85.0	1562

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	0.0	
RCR																			
0	74	74	74	74	69	69	69	69	58	58	48	48	48	39	39	39	34		
1	64	59	55	51	58	54	51	47	45	42	39	36	34	32	28	27	25	21	
2	57	50	44	39	52	45	40	36	37	33	30	30	27	24	23	20	18	15	
3	51	43	36	31	46	39	33	28	32	27	23	25	22	19	19	16	14	11	
4	46	37	30	25	42	34	28	23	27	23	19	22	18	15	16	14	11	8	
5	42	32	26	21	38	30	24	19	24	19	16	19	15	12	14	11	9	7	
6	38	29	22	18	35	26	20	16	21	17	13	17	13	10	13	10	8	5	
7	35	26	19	15	32	23	18	14	19	15	11	15	12	9	12	9	7	5	
8	33	23	17	13	30	21	16	12	17	13	10	14	10	8	10	8	6	4	
9	30	21	15	11	28	19	14	10	16	12	9	13	9	7	10	7	5	3	
10	28	19	14	10	26	17	12	9	14	10	8	12	8	6	9	6	4	3	





Candela Distribution

	0.0
0.0	3
5.0	12
10.	24
15.	31
20.	31
25.	27
30.	28
35.	31
40.	34
45.	38
50.	42
55.	45
60.	48
65.	51
70.	53
75.	55
80.	56
85.	57
90.	58
95.	57
100	56
105	55
110	53
115	51
120	49
125	46
130	42
135	39
140	35
145	31
150	29
155	28
160	32
165	33
170	39
175	25
180	13