



Photometric Report

Number of lamps:	1
Lumens per lamp:	820.00
Input watts:	60.00
Distribution:	Direct-Indirect
Efficiency:	94.1
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):	4.49
Spacing Criteria (90):	4.49
Spacing Criteria (Four Luminaires):	4.17

Zonal Lumen Summary

Zone	Lumens	%Lamp	%Fixt
0-30	31	4	4
0-40	61	7	8
0-60	170	21	22
0-90	411	50	53
90-120	228	28	29
90-150	345	42	45
90-180	361	44	47
0-180	772	94	100

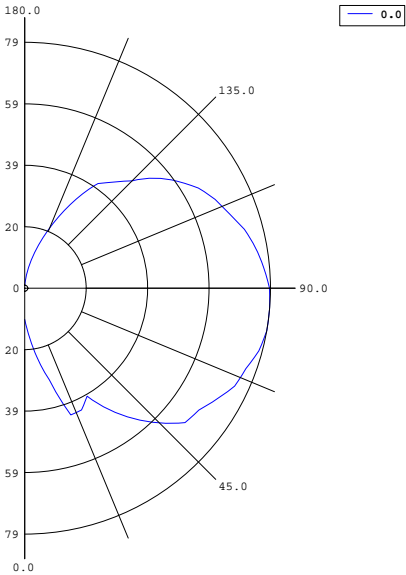
Total Luminaire Efficiency = 94%

Luminance Data in candela/square meter

	0.0
0.0	1249
45.0	1975
55.0	2010
65.0	2075
75.0	2122
85.0	2168

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	0.0
RCR																
0	101	101	101	101	94	94	94	94	80	80	80	67	67	67	56	50
1	87	81	75	70	80	74	69	65	62	58	55	51	48	45	41	31
2	77	68	60	53	71	62	55	49	51	46	41	42	37	34	33	22
3	69	58	49	42	63	53	45	38	44	37	32	35	30	26	27	16
4	63	50	41	34	57	46	38	31	38	31	26	30	25	21	23	12
5	57	44	35	28	52	40	32	26	33	27	21	27	21	17	21	10
6	52	39	30	23	47	36	27	22	29	23	18	24	18	14	18	8
7	48	35	26	20	44	32	24	18	26	20	15	21	16	12	16	7
8	44	31	23	17	40	29	21	16	24	18	13	19	14	11	15	6
9	41	28	20	15	37	26	19	14	22	16	11	17	13	9	14	5
10	38	26	18	13	35	24	17	12	20	14	10	16	11	8	13	4





Candela Distribution

	0.0
0.0	10
5.0	15
10.	22
15.	30
20.	43
25.	43
30.	40
35.	48
40.	55
45.	61
50.	67
55.	68
60.	71
65.	74
70.	76
75.	78
80.	79
85.	79
90.	79
95.	77
100	75
105	73
110	70
115	67
120	64
125	60
130	55
135	49
140	44
145	41
150	33
155	25
160	17
165	11
170	6
175	3
180	1