



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):	-0.01
Spacing Criteria (90):	-0.01
Spacing Criteria (Four Luminaires):	-0.01

Zonal Lumen Summary

Zone	Lumens	%Lamp	%Fixt
0-30	16	2	2
0-40	41	5	5
0-60	133	16	17
0-90	361	44	47
90-120	241	29	31
90-150	380	46	49
90-180	411	50	53
0-180	772	94	100

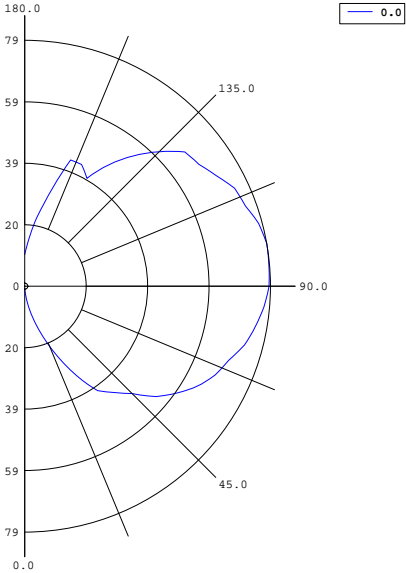
Total Luminaire Efficiency = 94%

Luminance Data in candela/square meter

	0.0
0.0	87
45.0	1574
55.0	1763
65.0	1884
75.0	1993
85.0	2120

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	100	100	100	100	92	92	92	92	77	77	77	63	63	63	50	50	50	44	
1	86	80	74	69	78	73	68	63	59	55	52	47	44	42	36	34	32	26	
2	76	67	59	52	69	61	54	48	49	44	39	38	34	31	29	25	23	18	
3	68	57	48	41	62	52	44	37	42	35	30	32	28	24	24	20	17	13	
4	62	49	40	33	56	45	37	30	36	30	24	28	23	19	20	16	13	10	
5	56	43	34	27	50	39	31	25	31	25	20	24	19	15	18	14	11	7	
6	51	38	29	23	46	35	27	21	28	22	17	21	17	13	16	12	9	6	
7	47	34	25	19	42	31	23	18	25	19	14	19	14	11	14	10	7	5	
8	43	31	22	17	39	28	20	15	22	16	12	17	13	9	13	9	6	4	
9	40	28	20	14	36	25	18	13	20	15	11	16	11	8	12	8	5	3	
10	38	25	18	13	34	23	16	11	19	13	9	14	10	7	11	7	5	3	





Candela Distribution

	0.0
0.0	1
5.0	3
10.	6
15.	11
20.	17
25.	25
30.	33
35.	41
40.	45
45.	49
50.	55
55.	60
60.	64
65.	68
70.	70
75.	73
80.	75
85.	77
90.	79
95.	79
100	79
105	78
110	75
115	74
120	71
125	68
130	67
135	61
140	55
145	48
150	40
155	43
160	43
165	31
170	22
175	15
180	10