



Photometric Report

Number of lamps: 1
Lumens per lamp: 780.00
Input watts: 15.00
Distribution: Direct-Indirect
Efficiency: 94.9
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	6	1	1
0-40	22	3	3
0-60	99	13	13
0-90	315	40	43
90-120	244	31	33
90-150	393	50	53
90-180	425	55	57
0-180	740	95	100

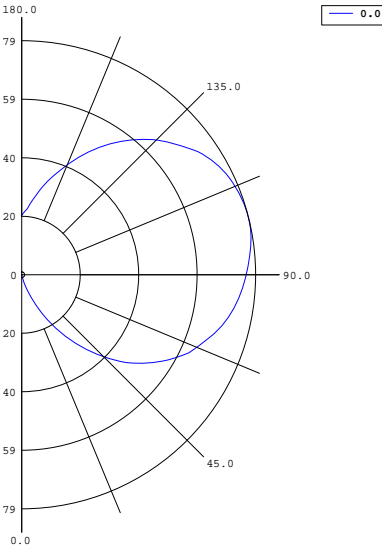
Total Luminaire Efficiency = 95%

Luminance Data in candela/square meter

	0.0
0.0	0
45.0	3743
55.0	4543
65.0	5163
75.0	5628
85.0	6082

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	91	91	91	91	75	75	75	60	60	60	47	47	47	40				
1	86	79	74	69	77	72	67	62	58	54	50	45	42	39	33	31	29	23				
2	76	66	58	52	68	60	53	47	48	42	38	36	32	29	26	23	20	15				
3	68	57	48	41	61	51	43	37	40	34	29	30	26	22	21	18	15	10				
4	61	49	40	33	55	44	36	30	35	28	23	26	21	17	18	14	11	7				
5	56	43	34	27	50	39	30	24	30	24	19	23	18	14	16	12	9	5				
6	51	38	29	23	46	34	26	20	27	21	16	20	15	12	14	10	7	4				
7	47	34	25	19	42	30	23	17	24	18	13	18	13	10	12	9	6	3				
8	43	30	22	16	39	27	20	15	22	16	11	16	12	8	11	8	5	3				
9	40	27	19	14	36	25	18	13	20	14	10	15	10	7	10	7	4	2				
10	37	25	17	12	33	22	16	11	18	12	9	13	9	6	9	6	4	2				





Candela Distribution

	0.0
0.0	0
5.0	0
10.	0
15.	2
20.	5
25.	11
30.	18
35.	25
40.	32
45.	39
50.	46
55.	52
60.	57
65.	62
70.	66
75.	69
80.	72
85.	74
90.	76
95.	77
100	79
105	79
110	79
115	77
120	76
125	73
130	68
135	64
140	60
145	54
150	49
155	43
160	37
165	32
170	27
175	22
180	20