



Photometric Report

Number of lamps:	1
Lumens per lamp:	900.00
Input watts:	18.00
Distribution:	Direct-Indirect
Efficiency:	93.9
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	8	1	1
0-40	26	3	3
0-60	114	13	13
0-90	359	40	43
90-120	277	31	33
90-150	448	50	53
90-180	485	54	57
0-180	845	94	100

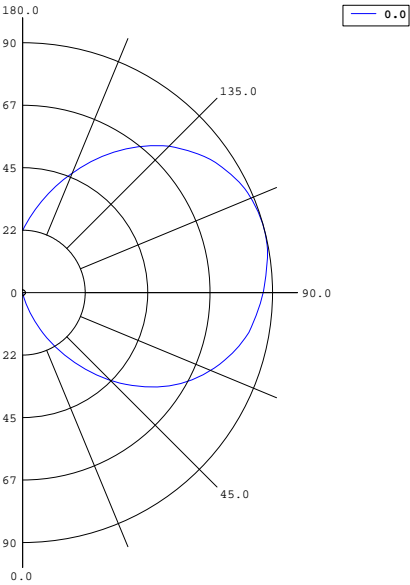
Total Luminaire Efficiency = 94%

Luminance Data in candela/square meter

	0.0
0.0	0
45.0	4256
55.0	5157
65.0	5849
75.0	6422
85.0	6911

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	0.0
RCR																		
0	99	99	99	99	90	90	90	90	74	74	74	60	60	60	46	46	46	40
1	85	79	73	68	77	71	66	62	57	53	50	44	41	39	32	30	28	23
2	75	66	58	51	67	59	52	46	47	42	37	36	32	28	25	23	20	15
3	67	56	47	40	60	50	43	36	40	34	29	30	25	22	21	18	15	10
4	61	48	39	32	54	44	36	29	34	28	23	26	21	17	18	14	11	7
5	55	42	33	27	49	38	30	24	30	24	19	22	18	14	15	12	9	5
6	50	37	29	22	45	34	26	20	27	20	16	20	15	11	14	10	7	4
7	46	33	25	19	41	30	22	17	24	18	13	18	13	10	12	9	6	3
8	43	30	22	16	38	27	20	15	21	16	11	16	11	8	11	8	5	3
9	40	27	19	14	36	24	17	13	19	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.	3
20.	7
25.	14
30.	21
35.	29
40.	37
45.	45
50.	52
55.	59
60.	65
65.	71
70.	75
75.	79
80.	82
85.	84
90.	86
95.	88
100	89
105	90
110	89
115	88
120	86
125	83
130	79
135	74
140	69
145	63
150	56
155	49
160	43
165	37
170	32
175	26
180	22