



Photometric Report

Number of lamps: 2
Lumens per lamp: 1800.00
Input watts: 62.00
Distribution: Direct-Indirect
Efficiency: 88.9
Photometric type: C
Luminous shape: Rectangle
Units: Feet
Luminous Dimensions:
0-180 Axis: 0.209
90-270 Axis: 0.209
Height: 1.673
Spacing Criteria (0): 5.65
Spacing Criteria (90): 5.65
Spacing Criteria (Four Luminaires): 5.19

Zonal Lumen Summary

Zone	Lumens	%Lamp	%Fixt
0-30	83	2	3
0-40	194	5	6
0-60	616	17	19
0-90	1619	45	51
90-120	990	28	31
90-150	1502	42	47
90-180	1580	44	49
0-180	3199	89	100

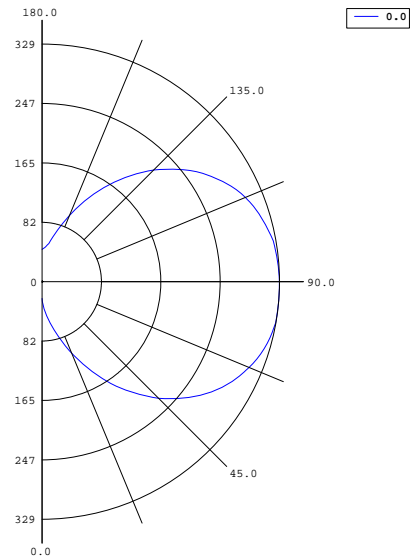
Total Luminaire Efficiency = 89%

Luminance Data in candela/square meter

	0.0
0.0	5767
45.0	8858
55.0	9441
65.0	9785
75.0	10005
85.0	10068

Coefficients of Utilization

pcc->	pfc= 0.20																			0.0	
pw->	0.80				0.70				0.50				0.30				0.10				0.0
RCR	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	95	95	95	95	88	88	88	88	74	74	74	62	62	62	50	50	50	45			
1	82	76	70	65	75	69	65	60	57	54	50	46	44	41	36	34	32	27			
2	72	63	56	49	66	58	51	45	47	42	38	38	34	30	29	26	23	19			
3	65	54	45	39	59	49	42	35	40	34	29	32	27	23	24	21	18	14			
4	59	47	38	31	53	42	35	29	35	28	23	27	22	19	20	17	14	10			
5	53	41	32	26	48	37	29	24	30	24	19	24	19	15	18	14	11	8			
6	49	36	28	22	44	33	25	20	27	21	16	21	16	13	16	12	9	6			
7	45	32	24	18	40	29	22	17	24	18	14	19	14	11	14	10	8	5			
8	41	29	21	16	37	26	19	14	22	16	12	17	12	9	13	9	6	4			
9	38	26	19	14	35	24	17	12	20	14	10	16	11	8	12	8	6	3			
10	36	24	17	12	32	22	15	11	18	13	9	14	10	7	11	7	5	3			





Candela Distribution

	0.0
0.0	23
5.0	40
10.0	54
15.0	72
20.0	95
25.0	120
30.0	147
35.0	176
40.0	202
45.0	229
50.0	251
55.0	273
60.0	291
65.0	305
70.0	317
75.0	324
80.0	329
85.0	329
90.0	329
95.0	328
100.0	326
105.0	319
110.0	311
115.0	300
120.0	283
125.0	265
130.0	243
135.0	219
140.0	192
145.0	165
150.0	139
155.0	111
160.0	88
165.0	68
170.0	54
175.0	48
180.0	45