



## Photometric Report

Number of lamps: 1  
Lumens per lamp: 1800.00  
Input watts: 26.00  
Distribution: Direct  
Efficiency: 73.5  
Photometric type: C  
Luminous shape: Rectangle  
Units: Feet  
Luminous Dimensions:  
0-180 Axis: 1.169  
90-270 Axis: 1.169  
Height: 1.283  
Spacing Criteria (0): 2.00  
Spacing Criteria (90): 2.00  
Spacing Criteria (Four Luminaires): 1.84

### Zonal Lumen Summary

Zone	Lumens	%Lamp	%Fixt
0-30	273	15	21
0-40	536	30	40
0-60	1098	61	83
0-90	1324	74	100
90-120	0	0	0
90-150	0	0	0
90-180	0	0	0
0-180	1324	74	100

Total Luminaire Efficiency = 74%

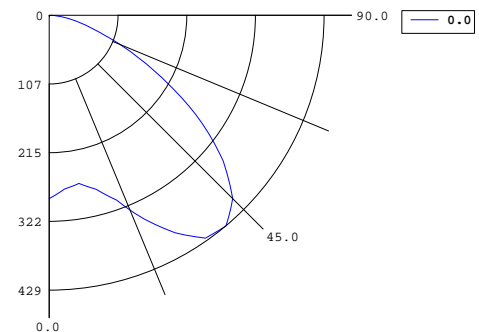
### Luminance Data in candela/square meter

	0.0
0.0	2258
45.0	2151
55.0	1545
65.0	820
75.0	332
85.0	84

### 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	88	88	88	88	86	86	86	86	82	82	82	78	78	78	75	75	74
1	81	77	74	71	79	75	73	70	72	70	68	69	68	66	67	65	64
2	73	67	62	58	71	66	61	57	63	59	56	61	57	55	58	56	53
3	66	59	53	48	65	57	52	47	55	50	46	53	49	46	51	48	45
4	60	51	45	40	59	51	44	40	49	43	39	47	42	39	45	41	38
5	55	46	39	34	54	45	38	34	43	38	33	42	37	33	40	36	32
6	51	41	34	29	49	40	33	29	38	33	29	37	32	28	36	32	28
7	47	36	30	25	45	36	29	25	35	29	25	34	28	25	32	28	24
8	43	33	26	22	42	32	26	22	31	26	22	30	25	22	29	25	21
9	40	30	24	19	39	29	23	19	28	23	19	28	23	19	27	22	19
10	37	27	21	17	36	27	21	17	26	21	17	25	20	17	25	20	17





Candela Distribution

	0.0
0.0	287
5.0	273
10.0	267
15.0	281
20.0	307
25.0	351
30.0	392
35.0	425
40.0	429
45.0	405
50.0	355
55.0	289
60.0	214
65.0	147
70.0	93
75.0	56
80.0	31
85.0	13
90.0	2