



Photometric Report

Number of lamps: 3
 Lumens per lamp: 3850.00
 Input watts: 194.00
 Distribution: Direct
 Efficiency: 61.1
 Photometric type: C
 Luminous shape: Rectangle
 Units: Feet
 Luminous Dimensions:
 0-180 Axis: 3.960
 90-270 Axis: 1.030
 Height: 0.000
 Spacing Criteria (0): 1.09
 Spacing Criteria (90): 1.03
 Spacing Criteria (Four Luminaires): 1.20

Zonal Lumen Summary

Zone	Lumens	%Lamp	%Fixt
0-30	2248	19	32
0-40	3514	30	50
0-60	5804	50	82
0-90	7059	61	100
90-120	0	0	0
90-150	0	0	0
90-180	0	0	0
0-180	7059	61	100

Total Luminaire Efficiency = 61%

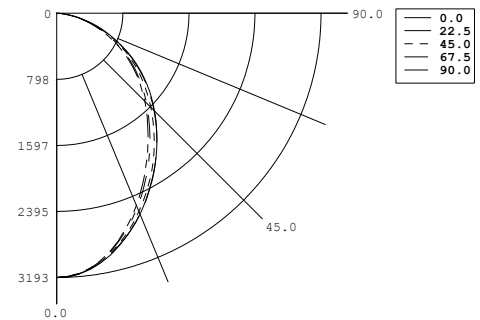
Luminance Data in candela/square meter

	0.0	45.0	90.0
0.0	8426	8426	8426
45.0	6229	5990	5609
55.0	5751	5480	5116
65.0	5027	4858	4490
75.0	3987	3926	3701
85.0	2150	2120	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	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0.1	0.0
RCR	0	1	2	3	4	5	6	7	8	9	10	0	1	2	3	4	5
0	73	73	73	73	71	71	71	71	68	68	68	65	65	65	63	63	61
1	67	64	62	60	65	63	61	59	60	59	57	58	57	55	56	55	52
2	61	57	53	49	60	55	52	49	53	50	48	51	49	47	49	47	44
3	56	50	45	42	55	49	45	41	47	44	40	46	42	40	44	41	38
4	52	45	40	36	50	44	39	35	42	38	35	41	37	34	40	37	33
5	48	40	35	31	46	39	34	31	38	34	30	37	33	30	36	32	29
6	44	36	31	27	43	36	31	27	35	30	27	34	30	27	33	29	25
7	41	33	28	24	40	33	28	24	32	27	24	31	27	24	30	26	22
8	38	30	25	22	37	30	25	22	29	25	22	28	24	21	28	24	20
9	36	28	23	20	35	28	23	20	27	23	20	26	22	19	26	22	18
10	34	26	21	18	33	26	21	18	25	21	18	24	21	18	24	20	17





T5348H4-R5

Candela Distribution

	0.0	22.5	45.0	67.5	90.0
0.0	3193	3193	3193	3193	3193
2.5	3185	3180	3180	3188	3185
5.0	3161	3155	3156	3161	3159
7.5	3120	3114	3105	3107	3106
10.0	3062	3055	3049	3041	3035
12.5	2993	2985	2977	2959	2950
15.0	2910	2904	2886	2863	2853
17.5	2820	2819	2798	2757	2741
20.0	2723	2728	2698	2653	2632
22.5	2627	2631	2592	2539	2514
25.0	2522	2526	2486	2425	2391
27.5	2413	2417	2375	2305	2269
30.0	2307	2312	2269	2193	2148
32.5	2201	2204	2159	2074	2032
35.0	2094	2092	2047	1959	1920
37.5	1985	1983	1932	1846	1808
40.0	1878	1877	1820	1736	1703
42.5	1774	1768	1712	1633	1605
45.0	1669	1660	1605	1535	1503
47.5	1564	1554	1497	1430	1402
50.0	1461	1448	1393	1330	1308
52.5	1354	1342	1293	1235	1211
55.0	1250	1236	1191	1140	1112
57.5	1140	1127	1088	1041	1017
60.0	1028	1018	985	939	917
62.5	913	908	879	838	820
65.0	805	801	778	739	719
67.5	697	697	679	640	628
70.0	593	590	578	548	539
72.5	493	488	481	455	451
75.0	391	388	385	366	363
77.5	300	294	294	278	278
80.0	214	207	209	200	202
82.5	134	130	133	124	128
85.0	71	67	70	68	70
87.5	28	22	30	22	27
90.0	0	0	0	0	0