



Photometric Report

Number of lamps: 2
 Lumens per lamp: 8350.00
 Input watts: 161.00
 Distribution: Direct
 Efficiency: 66.9
 Photometric type: C
 Luminous shape: Rectangle
 Units: Feet
 Luminous Dimensions:
 0-180 Axis: 7.820
 90-270 Axis: 0.720
 Height: 0.000
 Spacing Criteria (0): 1.19
 Spacing Criteria (90): 1.17
 Spacing Criteria (Four Luminaires): 1.30

Zonal Lumen Summary

Zone	Lumens	%Lamp	%Fixt
0-30	3308	20	30
0-40	5310	32	48
0-60	9058	54	81
0-90	11166	67	100
90-120	0	0	0
90-150	0	0	0
90-180	0	0	0
0-180	11166	67	100

Total Luminaire Efficiency = 67%

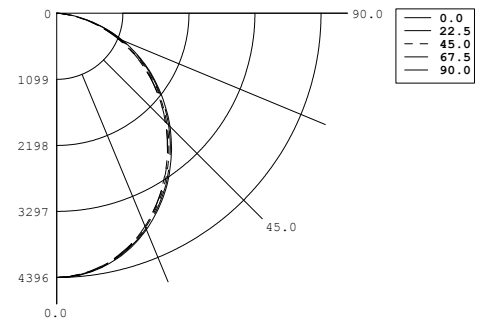
Luminance Data in candela/square meter

	0.0	45.0	90.0
0.0	8402	8402	8402
45.0	7194	6981	6894
55.0	6703	6526	6386
65.0	6129	5858	5677
75.0	4978	4698	4513
85.0	2588	2347	2128

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	80	80	80	80	78	78	78	78	74	74	74	71	71	71	68	68	68	67
1	73	70	67	65	71	69	66	64	66	64	62	63	62	60	61	59	58	57
2	67	61	57	53	65	60	56	53	58	54	51	56	53	50	54	51	49	48
3	61	54	49	45	59	53	48	44	51	47	43	49	46	43	48	45	42	41
4	56	48	42	38	54	47	42	38	46	41	37	44	40	37	43	39	36	35
5	52	43	37	33	50	42	37	33	41	36	32	40	35	32	38	35	32	30
6	48	39	33	29	46	38	33	29	37	32	28	36	32	28	35	31	28	27
7	44	35	30	26	43	35	29	25	34	29	25	33	28	25	32	28	25	24
8	41	32	27	23	40	32	26	23	31	26	23	30	26	22	29	25	22	21
9	39	30	24	21	38	29	24	21	29	24	20	28	23	20	27	23	20	19
10	36	27	22	19	35	27	22	19	26	22	19	26	22	19	25	21	18	17





T1296H3-R5

Candela Distribution

	0.0	22.5	45.0	67.5	90.0
0.0	4395	4395	4395	4395	4395
2.5	4388	4386	4383	4386	4396
5.0	4376	4365	4360	4360	4365
7.5	4339	4328	4323	4323	4338
10.0	4297	4286	4276	4273	4289
12.5	4237	4224	4219	4210	4224
15.0	4172	4156	4142	4131	4143
17.5	4090	4071	4058	4046	4058
20.0	3998	3983	3964	3943	3948
22.5	3896	3875	3857	3835	3838
25.0	3781	3759	3741	3710	3718
27.5	3663	3639	3610	3587	3589
30.0	3537	3510	3482	3455	3450
32.5	3406	3379	3343	3316	3306
35.0	3262	3233	3204	3169	3162
37.5	3112	3086	3051	3023	3017
40.0	2968	2936	2900	2868	2860
42.5	2813	2784	2748	2714	2709
45.0	2661	2627	2582	2559	2550
47.5	2501	2472	2430	2399	2396
50.0	2336	2307	2273	2239	2239
52.5	2176	2149	2121	2079	2076
55.0	2011	1990	1958	1922	1916
57.5	1856	1830	1790	1764	1749
60.0	1691	1662	1628	1602	1586
62.5	1518	1497	1460	1439	1427
65.0	1355	1331	1295	1266	1255
67.5	1185	1158	1137	1109	1098
70.0	1019	1001	973	936	941
72.5	847	831	802	784	768
75.0	674	663	636	621	611
77.5	516	505	482	472	459
80.0	364	351	338	325	317
82.5	225	213	210	194	199
85.0	118	105	107	89	97
87.5	52	29	44	26	37
90.0	0	0	0	0	0