



G22329

Photometric Report

Number of lamps: 2
 Lumens per lamp: 3050.00
 Input watts: 78.00
 Distribution: Direct
 Efficiency: 71.0
 Photometric type: C
 Luminous shape: Rectangle
 Units: Feet
 Luminous Dimensions:
 0-180 Axis: 3.658
 90-270 Axis: 1.658
 Height: 0.000
 Spacing Criteria (0): 1.40
 Spacing Criteria (90): 1.58
 Spacing Criteria (Four Luminaires): 1.57

Zonal Lumen Summary

Zone	Lumens	%Lamp	%Fixt
0-30	1108	18	26
0-40	1867	31	43
0-60	3484	57	80
0-90	4329	71	100
90-120	0	0	0
90-150	0	0	0
90-180	0	0	0
0-180	4329	71	100

Total Luminaire Efficiency = 71%

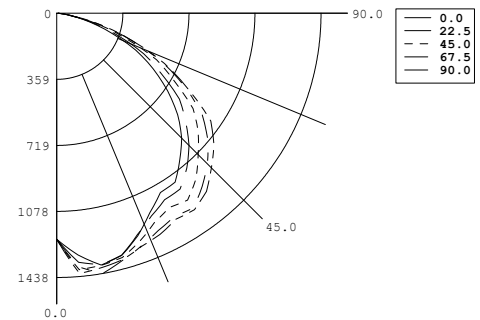
Luminance Data in candela/square meter

	0.0	45.0	90.0
0.0	2183	2183	2183
45.0	2410	2729	2985
55.0	2276	2798	3162
65.0	1992	2515	2712
75.0	1288	1612	1759
85.0	558	508	533

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	85	85	85	83	83	83	83	79	79	79	76	76	76	73	73	73	71
1	78	75	72	69	76	73	70	68	70	68	66	67	66	64	65	63	61
2	71	65	60	56	69	64	59	56	61	58	54	59	56	53	57	54	50
3	65	57	51	47	63	56	50	46	54	49	45	52	48	44	50	47	44
4	59	50	44	39	57	49	43	39	48	42	38	46	41	38	44	40	37
5	54	45	38	33	53	44	38	33	42	37	33	41	36	33	40	36	32
6	50	40	34	29	48	39	33	29	38	33	29	37	32	28	36	31	28
7	46	36	30	25	45	36	30	25	35	29	25	34	29	25	33	28	25
8	43	33	27	23	42	32	27	22	32	26	22	31	26	22	30	25	22
9	40	30	24	20	39	30	24	20	29	24	20	28	23	20	27	23	20
10	37	28	22	18	36	27	22	18	27	22	18	26	21	18	25	21	18





G22329

Candela Distribution

	0.0	22.5	45.0	67.5	90.0
0.0	1230	1230	1230	1230	1230
5.0	1320	1360	1401	1386	1421
10.0	1392	1388	1393	1438	1406
15.0	1364	1363	1376	1391	1388
20.0	1288	1282	1320	1347	1350
25.0	1198	1217	1256	1305	1328
30.0	1127	1172	1221	1277	1295
35.0	1123	1168	1241	1294	1305
40.0	1041	1100	1177	1231	1266
45.0	960	1017	1087	1159	1189
50.0	859	915	1004	1073	1116
55.0	736	814	904	966	1022
60.0	606	656	738	810	825
65.0	474	521	599	637	646
70.0	319	352	398	434	439
75.0	188	205	235	245	257
80.0	75	81	88	92	91
85.0	27	27	25	25	26
90.0	7	6	7	6	8