

Photometric Report

Number of lamps:	1
Lumens per lamp:	780.00
Input watts:	15.00
Distribution:	Direct-Indirect
Efficiency:	60.1
Photometric type:	C
Luminous shape:	Rectangle
Units:	Feet
Luminous Dimensions:	
0-180 Axis:	0.173
90-270 Axis:	0.173
Height:	0.746
Spacing Criteria (0):	-0.01
Spacing Criteria (90):	-0.01
Spacing Criteria (Four Luminaires):	-0.01

Zonal Lumen Summary

Zone	Lumens	%Lamp	%Fixt
0-30	7	1	1
0-40	20	3	4
0-60	75	10	16
0-90	218	28	47
90-120	150	19	32
90-150	231	30	49
90-180	250	32	53
0-180	468	60	100

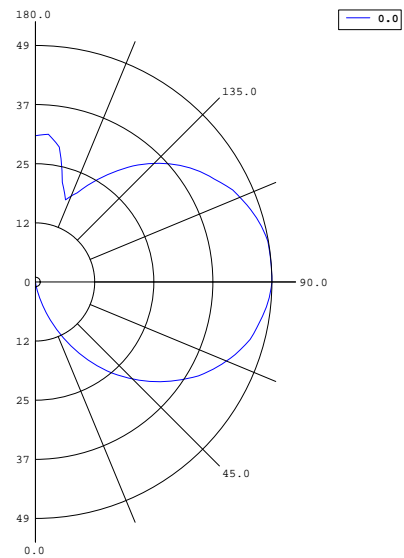
Total Luminaire Efficiency = 60%

Luminance Data in candela/square meter

	0.0
0.0	0
45.0	2738
55.0	3135
65.0	3478
75.0	3767
85.0	3995

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	0.5	0.3	0.1	0.0		
RCR																							
0	64	64	64	64	59	59	59	59	49	49	49	40	40	40	32	32	32	28					
1	55	51	47	44	50	46	43	40	38	35	33	30	28	26	23	21	20	16					
2	48	42	37	33	44	38	34	30	31	27	24	24	21	19	18	16	14	11					
3	43	36	30	26	39	33	27	23	26	22	19	20	17	15	15	12	10	8					
4	39	31	25	21	35	28	23	19	23	18	15	17	14	12	12	10	8	6					
5	36	27	21	17	32	25	19	15	20	16	12	15	12	9	11	8	6	4					
6	32	24	18	14	29	22	17	13	17	13	10	13	10	8	10	7	5	3					
7	30	21	16	12	27	19	14	11	16	12	9	12	9	7	9	6	4	3					
8	28	19	14	10	25	17	13	9	14	10	7	11	8	6	8	5	4	2					
9	26	17	12	9	23	16	11	8	13	9	6	10	7	5	7	5	3	2					
10	24	16	11	8	21	14	10	7	12	8	6	9	6	4	7	4	3	1					





Candela Distribution

	0.0
0.0	0
5.0	0
10.	1
15.	4
20.	7
25.	12
30.	16
35.	21
40.	25
45.	29
50.	32
55.	36
60.	39
65.	42
70.	44
75.	46
80.	48
85.	49
90.	49
95.	49
100	49
105	48
110	47
115	45
120	43
125	41
130	38
135	35
140	32
145	28
150	24
155	21
160	18
165	22
170	29
175	31
180	31