
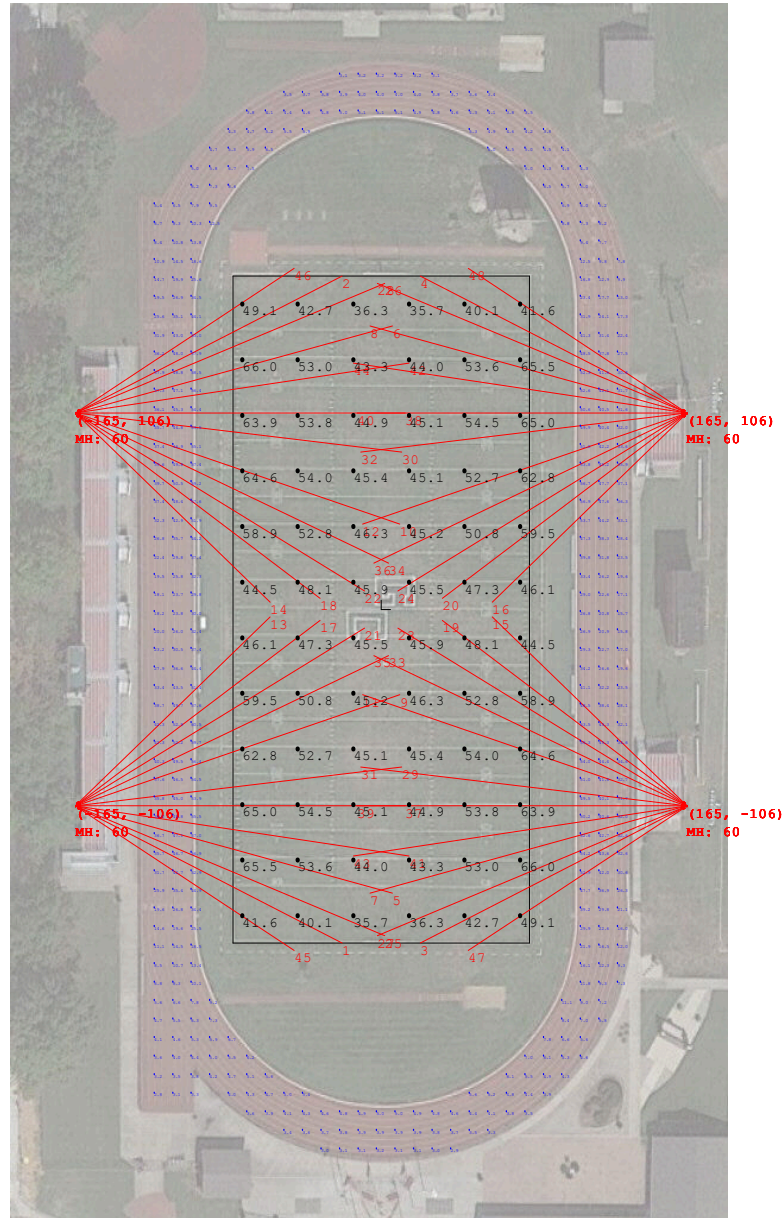


Luminaire Schedule							
Symbol	Qty	Label	Arrangement	Total Lamp Lumens	LLF	Lum. Watts	Total Watts
	48	1250W 30D	SINGLE	172257	0.900	1252.8	60134.4

Calculation Summary												
Label	CalcType	Units	Avg	Max	Min	Avg/Min	Max/Min	# Pts	CV	UG	PtSpcLr	PtSpcTb
Football	Illuminance	Fc	50.38	66.0	35.7	1.41	1.85	72	0.16	1.57	30	30
Track	Illuminance	Fc	22.23	60.5	2.8	7.94	21.61	418	0.81	1.41	10	10



Luminaire Location Summary										
LumNo	Label	X	Y	Z	Orient	Tilt	X-Aimpt	Y-Aimpt	Z-Aimpt	
1	1250W 30D	-165	-106	60	332.802	69.432	-21	-180	0	
2	1250W 30D	-165	106	60	27.198	69.432	-21	180	0	
3	1250W 30D	165	-106	60	207.198	69.432	21	-180	0	
4	1250W 30D	165	106	60	152.802	69.432	21	180	0	
5	1250W 30D	-165	-106	60	344.632	71.11	6	-153	0	
6	1250W 30D	-165	106	60	15.368	71.11	6	153	0	
7	1250W 30D	165	-106	60	195.368	71.11	-6	-153	0	
8	1250W 30D	165	106	60	164.632	71.11	-6	153	0	
9	1250W 30D	-165	-106	60	18.925	71.847	10	-46	0	
10	1250W 30D	-165	106	60	341.075	71.847	10	46	0	
11	1250W 30D	165	-106	60	161.075	71.847	-10	-46	0	
12	1250W 30D	165	106	60	198.925	71.847	-10	46	0	
13	1250W 30D	-165	-106	60	44.17	67.435	-60	-4	0	
14	1250W 30D	-165	106	60	315.83	67.435	-60	4	0	
15	1250W 30D	165	-106	60	135.83	67.435	60	-4	0	
16	1250W 30D	165	106	60	224.17	67.435	60	4	0	
17	1250W 30D	-165	-106	60	37.147	69.86	-33	-6	0	
18	1250W 30D	-165	106	60	322.853	69.86	-33	6	0	
19	1250W 30D	165	-106	60	142.853	69.86	33	-6	0	
20	1250W 30D	165	106	60	217.147	69.86	33	6	0	
21	1250W 30D	-165	-106	60	31.607	71.676	-9	-10	0	
22	1250W 30D	-165	106	60	328.393	71.676	-9	10	0	
23	1250W 30D	165	-106	60	148.393	71.676	9	-10	0	
24	1250W 30D	165	106	60	211.607	71.676	9	10	0	
25	1250W 30D	-165	-106	60	337.258	71.477	2	-176	0	
26	1250W 30D	-165	106	60	22.742	71.477	2	176	0	
27	1250W 30D	165	-106	60	202.742	71.477	-2	-176	0	
28	1250W 30D	165	106	60	157.258	71.477	-2	176	0	
29	1250W 30D	-165	-106	60	6.804	71.1	11	-85	0	
30	1250W 30D	-165	106	60	353.196	71.1	11	85	0	
31	1250W 30D	165	-106	60	173.196	71.1	-11	-85	0	
32	1250W 30D	165	106	60	186.804	71.1	-11	85	0	
33	1250W 30D	-165	-106	60	25.608	72.068	4	-25	0	
34	1250W 30D	-165	106	60	334.392	72.068	4	25	0	
35	1250W 30D	165	-106	60	154.392	72.068	-4	-25	0	
36	1250W 30D	165	106	60	205.608	72.068	-4	25	0	
37	1250W 30D	-165	-106	60	0	71.175	13	-106	0	
38	1250W 30D	-165	106	60	0	71.175	13	106	0	
39	1250W 30D	165	-106	60	180	71.175	-13	-106	0	
40	1250W 30D	165	106	60	180	71.175	-13	106	0	
41	1250W 30D	-165	-106	60	351.469	71.566	15	-133	0	
42	1250W 30D	-165	106	60	8.531	71.566	15	133	0	
43	1250W 30D	165	-106	60	188.531	71.566	-15	-133	0	
44	1250W 30D	165	106	60	171.469	71.566	-15	133	0	
45	1250W 30D	-165	-106	60	326.535	66.72	-47	-184	0	
46	1250W 30D	-165	106	60	33.465	66.72	-47	184	0	
47	1250W 30D	165	-106	60	213.465	66.72	47	-184	0	
48	1250W 30D	165	106	60	146.535	66.72	47	184	0	