



Date: 04/26/2013
 Prepared for: Tim Gross

Project name: Boom Ligjting Rev.1

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Project Assumptions/Details
 Area Dim: 440'-0" x 190'-0"
 Mounting Heigts:See page 2

Work Plane:Ground



Luminaire Schedule						
Symbol	Qty	Label	Arrangement	Total Lamp Lumens	LLF	Description
□	24	PFM25L	SINGLE	N.A.	0.950	PFM25LCY/UNV1 76



Luminaire Location Summary						
LumNo	Label	X	Y	Z	Orient	Tilt
1	PFM25L	188.963	78.36	42.399	180	34
2	PFM25L	-6.488	90.323	129.618	180	34
3	PFM25L	16.968	88.582	119.367	180	34
4	PFM25L	39.661	87.278	107.838	180	34
5	PFM25L	69.689	84.884	94.98	180	34
6	PFM25L	102.534	82.927	79.977	180	34
7	PFM25L	-6.488	100.677	129.618	180	34
8	PFM25L	16.968	102.418	119.367	180	34
9	PFM25L	39.661	103.72	107.838	180	34
10	PFM25L	69.689	106.114	94.98	180	34
11	PFM25L	102.534	108.071	80.752	180	34
12	PFM25L	159.983	112.64	55.194	180	34
13	PFM25L	264.996	128.826	20	112.619	61.452
14	PFM25L	310.678	129.044	20	56.732	63.912
15	PFM25L	265.431	62.044	20	241.284	66.786
16	PFM25L	311.113	62.044	20	307.243	66.828
17	PFM25L	188.698	114.305	42.311	180	34
18	PFM25L	188.849	88.681	42.311	180	34
19	PFM25L	188.849	101.226	42.311	180	34
20	PFM25L	230.986	112.64	24.294	180	34
21	PFM25L	230.986	76.724	24.294	180	34
22	PFM25L	160.041	78.302	55.305	180	34
23	PFM25L	129.354	80.563	67.909	180	34
24	PFM25L	129.354	109.254	68.684	180	34

Calculation Summary							
Label	CalcType	Units	Avg	Max	Min	Avg/Min	Max/Min
Ground	Illuminance	Fc	4.73	24.4	0.0	N.A.	N.A.





