



Luminaire Schedule - LUMEN MAINTENANCE - 25,000hrs @ 25°C

Symbol	Qty	Label	Description	Luminaire Lumens	LMF	LDD	LLF	Luminaire Watts	Total Watts
	8	L-1	UR20-24L-25-3K7-4-BC	2330	0.970	0.900	0.873	25	200
	7	L-2A	PA7R-CH3HS-12L-010-3K7	960	0.980	0.900	0.882	14	98
	4	L-2B	PA7R-CH5-12L-020-3K7	1841	0.980	0.900	0.882	21.73	86.92
	6	L-3	CLO-18L-25-3K7-2X2	3415	0.970	0.900	0.873	28.339	170.034
	2	L-4	_RWL1-48L-15-3K7-2	1845	0.910	0.900	0.819	14.5	29

Calculation Summary

Label	CalcType	Units	Avg	Max	Min	Avg/Min	Max/Min	PtSpLr	PtSpTb
All CalcPts Extending Out To Zero Foot-Candles	illuminance	Fc	1.58	286.6	0.0	N.A.	N.A.	6	6
StatArea - Lawn	illuminance	Fc	3.66	14.1	0.3	12.20	47.00		
StatArea - Motor Court	illuminance	Fc	15.18	286.6	0.3	50.60	955.33		
StatArea - Parking	illuminance	Fc	2.25	3.0	1.4	1.61	2.14		

Project:
1241 East Main Street

Contact:
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Detail: Photometric Calculation
Date: 8/28/2025
Revision: B
Scale: 1" = 20'-0"
Drawn By: MFG

Drawing Number:
L-1

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