

La Crosse City Hall																
Zone	Zone Description	Burn Hours (Hrs/Yr)	Fixture Count	Fixture Description	Lamps per Fixture	Existing CCT	Existing Fixture Wattage (kW)	Proposed Fixture Description	Replacement Type	Proposed CCT	Proposed Fixture Wattage (kW)	Existing Zone Wattage Consumed (kW)	Existing Zone kWh/Yr	Proposed Zone Wattage Consumed (kW)	Proposed Zone kWh/Yr	
1	Boiler Room	500 hrs	12	4' 1L T12 40w Linear	1	4000K	0.039 kW	ESL-TI-K14-S-13W-1L-F40	Retrofit Kit	4000K	0.012 kW	0.47 kW	234 kWh	0.15 kW	76 kWh	
2	IT and Maintenance Closets 6 floors	500 hrs	10	4' 1L T12 40w Linear	1	4000K	0.039 kW	ESL-TI-K14-S-13W-1L-F40	Retrofit Kit	4000K	0.012 kW	0.39 kW	193 kWh	0.13 kW	63 kWh	
3	Police Elevator	8,760 hrs	2	4' 1L T12 40w Linear	1	4000K	0.039 kW	ESL-TI-K14-S-13W-1L-F40	Retrofit Kit	4000K	0.012 kW	0.08 kW	683 kWh	0.03 kW	222 kWh	
4	Main Elevator	8,760 hrs	4	4' 1L T12 40w Linear	1	4000K	0.039 kW	ESL-TI-K14-S-13W-1L-F40	Retrofit Kit	4000K	0.012 kW	0.16 kW	1,367 kWh	0.05 kW	444 kWh	
5	Grounds Rm	2,500 hrs	9	4' 1L T12 40w Linear	1	4000K	0.039 kW	ESL-TI-K14-S-13W-1L-F40	Retrofit Kit	4000K	0.012 kW	0.35 kW	878 kWh	0.11 kW	285 kWh	
6	Cage	2,500 hrs	6	4' 1L T12 40w Linear	1	4000K	0.039 kW	ESL-TI-K14-S-13W-1L-F40	Retrofit Kit	4000K	0.012 kW	0.23 kW	585 kWh	0.08 kW	190 kWh	
7	Grounds Rm	2,500 hrs	16	4' 2L T12 40w Linear	2	4000K	0.078 kW	ESL-TI-K24-S-26W-2L-F40	Retrofit Kit	4000K	0.025 kW	1.25 kW	3,120 kWh	0.41 kW	1,032 kWh	
8	Cage	2,500 hrs	30	4' 2L T12 40w Linear	2	4000K	0.078 kW	ESL-TI-K24-S-26W-2L-F40	Retrofit Kit	4000K	0.025 kW	2.34 kW	5,850 kWh	0.77 kW	1,934 kWh	
9	Boiler Room	500 hrs	3	4' 2L T12 40w Linear	2	4000K	0.078 kW	ESL-TI-K24-S-26W-2L-F40	Retrofit Kit	4000K	0.025 kW	0.23 kW	117 kWh	0.08 kW	39 kWh	
10	Exterior Police Sign	8,760 hrs	1	4' 4L T12 HO Linear	4	4000K	0.276 kW	4L KT-LED21T8-48P25-850-D	Retrofit Kit	5000K	0.084 kW	0.28 kW	2,418 kWh	0.09 kW	773 kWh	
11	Council Chambers	1,500 hrs	3	4' 1L T8 Linear	1	4000K	0.029 kW	ESL-TI-K14-S-13W-1L-F40	Retrofit Kit	4000K	0.012 kW	0.09 kW	131 kWh	0.04 kW	57 kWh	
12	Firing Range Police	1,000 hrs	9	4' 1L T8 Linear	1	4000K	0.029 kW	ESL-TI-K14-S-13W-1L-F40	Retrofit Kit	4000K	0.012 kW	0.26 kW	261 kWh	0.11 kW	114 kWh	
13	Council Chambers	1,000 hrs	28	4' 2L T8 Linear	2	4000K	0.051 kW	ESL-TI-K24-S-26W-2L-F40	Retrofit Kit	4000K	0.025 kW	1.43 kW	1,428 kWh	0.72 kW	722 kWh	
14	Stairs (4 Sets)	1,000 hrs	34	4' 2L T8 Linear	2	4000K	0.051 kW	ESL-TI-K24-S-26W-2L-F40	Retrofit Kit	4000K	0.025 kW	1.73 kW	1,734 kWh	0.88 kW	877 kWh	
15	1st-6th Floors Hallway Wall Wash	2,500 hrs	22	4' 2L T8 Linear	2	4000K	0.051 kW	ESL-TI-K24-S-26W-2L-F40	Retrofit Kit	4000K	0.025 kW	1.12 kW	2,805 kWh	0.57 kW	1,418 kWh	
16	1st-6th Floors Hallway Wall Wash	2,500 hrs	10	4' 4L T8 Linear	4	4000K	0.102 kW	ESL-TI-K24-S-52W-4L-F40	Retrofit Kit	4000K	0.047 kW	1.02 kW	2,550 kWh	0.50 kW	1,244 kWh	
17	Grounds Rm	2,500 hrs	2	4' 4L T8 Linear	4	4000K	0.112 kW	ESL-TI-K24-S-52W-4L-F40	Retrofit Kit	4000K	0.047 kW	0.22 kW	560 kWh	0.10 kW	249 kWh	
18	Maching Rm	2,000 hrs	9	4' 4L T8 Linear	4	4000K	0.112 kW	ESL-TI-K24-S-52W-4L-F40	Retrofit Kit	4000K	0.047 kW	1.01 kW	2,016 kWh	0.45 kW	896 kWh	
19	Police Office	2,000 hrs	5	4' 4L T8 Linear	4	4000K	0.112 kW	ESL-TI-K24-S-52W-4L-F40	Retrofit Kit	4000K	0.047 kW	0.56 kW	1,120 kWh	0.25 kW	498 kWh	
20	Police Firing Range	1,000 hrs	7	4' 4L T8 Linear	4	4000K	0.112 kW	ESL-TI-K24-S-52W-4L-F40	Retrofit Kit	4000K	0.047 kW	0.78 kW	784 kWh	0.35 kW	348 kWh	
21	Police Garage	8,760 hrs	12	4' 4L T8 Linear	4	4000K	0.058 kW	ESL-TI-K24-S-52W-4L-F40	Retrofit Kit	4000K	0.047 kW	0.70 kW	6,097 kWh	0.60 kW	5,232 kWh	
22	Park & Rec	2,000 hrs	4	2x4 2L T8 Troffer	2	4000K	0.058 kW	ESL-TI-K24-S-26W-2L-F40	Retrofit Kit	4000K	0.025 kW	0.23 kW	464 kWh	0.10 kW	206 kWh	
23	Municipal Court Office	2,000 hrs	10	2x4 2L T8 Troffer	2	4000K	0.058 kW	ESL-TI-K24-S-26W-2L-F40	Retrofit Kit	4000K	0.025 kW	0.58 kW	1,160 kWh	0.26 kW	516 kWh	
24	Assessor	2,000 hrs	10	2x4 2L T8 Troffer	2	4000K	0.058 kW	ESL-TI-K24-S-26W-2L-F40	Retrofit Kit	4000K	0.025 kW	0.58 kW	1,160 kWh	0.26 kW	516 kWh	
25	Clerk	2,000 hrs	9	2x4 2L T8 Troffer	2	4000K	0.058 kW	ESL-TI-K24-S-26W-2L-F40	Retrofit Kit	4000K	0.025 kW	0.52 kW	1,044 kWh	0.23 kW	464 kWh	
26	Treasurer	2,000 hrs	16	2x4 2L T8 Troffer	2	4000K	0.058 kW	ESL-TI-K24-S-26W-2L-F40	Retrofit Kit	4000K	0.025 kW	0.93 kW	1,856 kWh	0.41 kW	825 kWh	
27	Fire Prevention	2,000 hrs	5	2x4 2L T8 Troffer	2	4000K	0.058 kW	ESL-TI-K24-S-26W-2L-F40	Retrofit Kit	4000K	0.025 kW	0.29 kW	580 kWh	0.13 kW	258 kWh	
28	Planning	2,000 hrs	2	2x4 2L T8 Troffer	2	4000K	0.058 kW	ESL-TI-K24-S-26W-2L-F40	Retrofit Kit	4000K	0.025 kW	0.12 kW	232 kWh	0.05 kW	103 kWh	
29	Engineering	2,000 hrs	74	2x4 2L T8 Troffer	2	4000K	0.058 kW	ESL-TI-K24-S-26W-2L-F40	Retrofit Kit	4000K	0.025 kW	4.29 kW	8,584 kWh	1.91 kW	3,817 kWh	
30	Water Dept	2,000 hrs	18	2x4 2L T8 Troffer	2	4000K	0.058 kW	ESL-TI-K24-S-26W-2L-F40	Retrofit Kit	4000K	0.025 kW	1.04 kW	2,088 kWh	0.46 kW	928 kWh	
31	IT	2,000 hrs	16	2x4 2L T8 Troffer	2	4000K	0.058 kW	ESL-TI-K24-S-26W-2L-F40	Retrofit Kit	4000K	0.025 kW	0.93 kW	1,856 kWh	0.41 kW	825 kWh	
32	IT	2,000 hrs	22	2x4 2L T8 Troffer	2	4000K	0.058 kW	ESL-TI-K24-S-26W-2L-F40	Retrofit Kit	4000K	0.025 kW	1.28 kW	2,552 kWh	0.57 kW	1,135 kWh	
33	Conference	2,000 hrs	7	2x4 2L T8 Troffer	2	4000K	0.058 kW	ESL-TI-K24-S-26W-2L-F40	Retrofit Kit	4000K	0.025 kW	0.41 kW	812 kWh	0.18 kW	361 kWh	
34	Finance	2,000 hrs	31	2x4 2L T8 Troffer	2	4000K	0.058 kW	ESL-TI-K24-S-26W-2L-F40	Retrofit Kit	4000K	0.025 kW	1.80 kW	3,596 kWh	0.80 kW	1,599 kWh	
35	HR	2,000 hrs	10	2x4 2L T8 Troffer	2	4000K	0.058 kW	ESL-TI-K24-S-26W-2L-F40	Retrofit Kit	4000K	0.025 kW	0.58 kW	1,160 kWh	0.26 kW	516 kWh	
36	Mayor	2,000 hrs	16	2x4 2L T8 Troffer	2	4000K	0.058 kW	ESL-TI-K24-S-26W-2L-F40	Retrofit Kit	4000K	0.025 kW	0.93 kW	1,856 kWh	0.41 kW	825 kWh	
37	Legal	2,000 hrs	20	2x4 2L T8 Troffer	2	4000K	0.058 kW	ESL-TI-K24-S-26W-2L-F40	Retrofit Kit	4000K	0.025 kW	1.16 kW	2,320 kWh	0.52 kW	1,032 kWh	
38	Police Conference	2,000 hrs	12	2x4 2L T8 Troffer	2	4000K	0.058 kW	ESL-TI-K24-S-26W-2L-F40	Retrofit Kit	4000K	0.025 kW	0.70 kW	1,392 kWh	0.31 kW	619 kWh	
39	Police Offices	2,000 hrs	34	2x4 2L T8 Troffer	2	4000K	0.058 kW	ESL-TI-K24-S-26W-2L-F40	Retrofit Kit	4000K	0.025 kW	1.97 kW	3,944 kWh	0.88 kW	1,754 kWh	
40	Police Offices	2,000 hrs	47	2x4 2L T8 Troffer	2	4000K	0.058 kW	ESL-TI-K24-S-26W-2L-F40	Retrofit Kit	4000K	0.025 kW	2.73 kW	5,452 kWh	1.21 kW	2,424 kWh	
41	Police Stairs	2,000 hrs	10	2x4 2L T8 Troffer	2	4000K	0.051 kW	ESL-TI-K24-S-26W-2L-F40	Retrofit Kit	4000K	0.025 kW	0.51 kW	1,020 kWh	0.26 kW	516 kWh	
42	Hallways	2,000 hrs	37	2x4 2L T8 Troffer	2	4000K	0.058 kW	ESL-TI-K24-S-26W-2L-F40	Retrofit Kit	4000K	0.025 kW	2.15 kW	4,292 kWh	0.95 kW	1,908 kWh	
43	West Wing Hallways	2,000 hrs	14	2x4 2L T8 Troffer	2	4000K	0.058 kW	ESL-TI-K24-S-26W-2L-F40	Retrofit Kit	4000K	0.025 kW	0.81 kW	1,624 kWh	0.36 kW	722 kWh	
44	Womens Locker	1,500 hrs	6	2x4 2L T8 Troffer	2	4000K	0.058 kW	ESL-TI-K24-S-26W-2L-F40	Retrofit Kit	4000K	0.025 kW	0.35 kW	522 kWh	0.15 kW	232 kWh	
45	Employee Wellness	1,500 hrs	6	2x4 2L T8 Troffer	2	4000K	0.058 kW	ESL-TI-K24-S-26W-2L-F40	Retrofit Kit	4000K	0.025 kW	0.35 kW	522 kWh	0.15 kW	232 kWh	
46	DART	1,500 hrs	8	2x4 2L T8 Troffer	2	4000K	0.051 kW	ESL-TI-K24-S-26W-2L-F40	Retrofit Kit	4000K	0.025 kW	0.41 kW	612 kWh	0.21 kW	309 kWh	
47	Council Chambers	1,500 hrs	90	2x4 2L T8 Troffer	2	4000K	0.058 kW	ESL-TI-K24-S-26W-2L-F40	Retrofit Kit	4000K	0.025 kW	5.22 kW	7,830 kWh	2.32 kW	3,481 kWh	
48	Bathrooms	1,500 hrs	26	2x4 2L T8 Troffer	2	4000K	0.058 kW	ESL-TI-K24-S-26W-2L-F40	Retrofit Kit	4000K	0.025 kW	1.51 kW	2,262 kWh	0.67 kW	1,006 kWh	
49	Conference Rm	1,000 hrs	16	2x4 2L T8 Troffer	2	4000K	0.058 kW	ESL-TI-K24-S-26W-2L-F40	Retrofit Kit	4000K	0.025 kW	0.93 kW	928 kWh	0.41 kW	413 kWh	
50	Police 1st Flr Conference Rm	1,000 hrs	4	2x4 2L T8 Troffer	2	4000K	0.058 kW	ESL-TI-K24-S-26W-2L-F40	Retrofit Kit	4000K	0.025 kW	0.23 kW	232 kWh	0.10 kW	103 kWh	
51	Council Chambers	1,000 hrs	24	2x4 2L T8 Troffer	2	4000K	0.058 kW	ESL-TI-K24-S-26W-2L-F40	Retrofit Kit	4000K	0.025 kW	1.39 kW	1,392 kWh	0.62 kW	619 kWh	
52	Police Locker and Weight Rm	2,500 hrs	17	2x4 2L T8 Troffer	2	4000K	0.058 kW	ESL-TI-K24-S-26W-2L-F40	Retrofit Kit	4000K	0.025 kW	0.99 kW	2,465 kWh	0.44 kW	1,096 kWh	
53	Police Evidence	2,500 hrs	12	2x4 2L T8 Troffer	2	4000K	0.058 kW	ESL-TI-K24-S-26W-2L-F40	Retrofit Kit	4000K	0.025 kW	0.70 kW	1,740 kWh	0.31 kW	774 kWh	
54	Police Common/Hlwy	2,500 hrs	26	2x4 2L T8 Troffer	2	4000K	0.058 kW	ESL-TI-K24-S-26W-2L-F40	Retrofit Kit	4000K	0.025 kW	1.51 kW	3,770 kWh	0.67 kW	1,676 kWh	
55	Police Hallway	8,760 hrs	15	2x4 2L T8 Troffer	2	4000K	0.051 kW	ESL-TI-K24-S-26W-2L-F40	Retrofit Kit	4000K	0.025 kW	0.77 kW	6,701 kWh	0.39 kW	3,389 kWh	
56	Police Entry/Common Area	8,760 hrs	3	2x4 2L T8 Troffer	2	4000K	0.058 kW	ESL-TI-K24-S-26W-2L-F40	Retrofit Kit	4000K	0.025 kW	0.17 kW	1,524 kWh	0.08 kW	678 kWh	
57	Police Hallway	8,760 hrs	10	2x4 2L T8 Troffer	2	4000K	0.087 kW	ESL-TI-K24-S-26W-2L-F40	Retrofit Kit	4000K	0.025 kW	0.87 kW	7,621 kWh	0.26 kW	2,259 kWh	
58	Employee Wellness	1,500 hrs	1	2x4 3L T8 Troffer	3	4000K	0.087 kW	ESL-TI-K24-S-44W-2L-F40	Retrofit Kit	4000K	0.044 kW	0.09 kW	131 kWh	0.05 kW	69 kWh	
59	Parking Office	1,500 hrs	8	2x4 3L T8 Troffer	3	4000K	0.087 kW	ESL-TI-K24-S-44W-2L-F40	Retrofit Kit	4000K	0.044 kW	0.70 kW	1,044 kWh	0.37 kW	553 kWh	
60	Maching Rm	2,000 hrs	12	2x4 3L T8 Troffer	3	4000K	0.087 kW	ESL-TI-K24-S-44W-2L-F40	Retrofit Kit	4000K	0.044 kW	1.04 kW	2,088 kWh	0.55 kW	1,106 kWh	
61	Park&Rec	2,000 hrs	16	2x4 3L T8 Troffer	3	4000K	0.087 kW	ESL-TI-K24-S-44W-2L-F40	Retrofit Kit	4000K	0.044 kW	1.39 kW	2,784 kWh	0.74 kW	1,475 kWh	
62	Park&Rec Directors	2,000 hrs	2	2x4 3L T8 Troffer	3	4000K	0.087 kW	ESL-TI-K24-S-44W-2L-F40	Retrofit Kit	4000K	0.044 kW	0.17 kW	348 kWh	0.09 kW	184 kWh	
63	Assessor	2,000 hrs	10	2x4 3L T8 Troffer	3	4000K	0.087 kW	ESL-TI-K24-S-44W-2L-F40	Retrofit Kit	4000K	0.044 kW	0.87 kW	1,740 kWh	0.46 kW	922 kWh	
64	Clerk	2,000 hrs	4	2x4 3L T8 Troffer	3	4000K	0.087 kW	ESL-TI-K24-S-44W-2L-F40	Retrofit Kit	4000K	0.044 kW	0.35 kW	696 kWh	0.18 kW	369 kWh	



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65	Fire Prevention	2,000 hrs	21	2x4 3L T8 Troffer	3	4000k	0.087 kW	ESL-Ti-K24-S-44W-2L-F40	Retrofit Kit	4000k	0.044 kW	1.83 kW	3,654 kWh	0.97 kW	1,936 kWh			
66	Planning	2,000 hrs	2	2x4 3L T8 Troffer	3	4000k	0.087 kW	ESL-Ti-K24-S-44W-2L-F40	Retrofit Kit	4000k	0.044 kW	0.17 kW	348 kWh	0.09 kW	184 kWh			
67	HR	2,000 hrs	3	2x4 3L T8 Troffer	3	4000k	0.087 kW	ESL-Ti-K24-S-44W-2L-F40	Retrofit Kit	4000k	0.044 kW	0.26 kW	522 kWh	0.14 kW	277 kWh			
68	Police Evidence	2,500 hrs	13	2x4 3L T8 Troffer	3	4000k	0.087 kW	ESL-Ti-K24-S-44W-2L-F40	Retrofit Kit	4000k	0.044 kW	1.13 kW	2,828 kWh	0.60 kW	1,498 kWh			
69	Police Entry Way	8,760 hrs	1	2x4 3L T8 Troffer	3	4000k	0.087 kW	ESL-Ti-K24-S-44W-2L-F40	Retrofit Kit	4000k	0.044 kW	0.09 kW	762 kWh	0.05 kW	404 kWh			
70	Police Hallways	8,760 hrs	2	2x4 3L T8 Troffer	3	4000k	0.112 kW	ESL-Ti-K24-S-44W-2L-F40	Retrofit Kit	4000k	0.044 kW	0.22 kW	1,962 kWh	0.09 kW	808 kWh			
71	Park&Rec	2,000 hrs	4	2x4 4L T8 Troffer	4	4000k	0.112 kW	ESL-Ti-K24-S-52W-4L-F40	Retrofit Kit	4000k	0.047 kW	0.45 kW	896 kWh	0.20 kW	398 kWh			
72	Muni Ct Office	2,000 hrs	2	2x4 4L T8 Troffer	4	4000k	0.112 kW	ESL-Ti-K24-S-52W-4L-F40	Retrofit Kit	4000k	0.047 kW	0.22 kW	448 kWh	0.10 kW	199 kWh			
73	Park&Rec Directors	2,000 hrs	7	2x4 4L T8 Troffer	4	4000k	0.112 kW	ESL-Ti-K24-S-52W-4L-F40	Retrofit Kit	4000k	0.047 kW	0.78 kW	1,568 kWh	0.35 kW	697 kWh			
74	Lunch Rm W. Wing	2,000 hrs	6	2x4 4L T8 Troffer	4	4000k	0.112 kW	ESL-Ti-K24-S-52W-4L-F40	Retrofit Kit	4000k	0.047 kW	0.67 kW	1,344 kWh	0.30 kW	597 kWh			
75	Police Offices	2,000 hrs	8	2x4 4L T8 Troffer	4	4000k	0.112 kW	ESL-Ti-K24-S-52W-4L-F40	Retrofit Kit	4000k	0.047 kW	0.90 kW	1,792 kWh	0.40 kW	796 kWh			
76	Police Hallway	2,500 hrs	1	2x4 4L T8 Troffer	4	4000k	0.112 kW	ESL-Ti-K24-S-52W-4L-F40	Retrofit Kit	4000k	0.047 kW	0.11 kW	280 kWh	0.05 kW	124 kWh			
77	Entry High Ceiling	2,500 hrs	16	2x4 4L T8 Troffer	4	4000k	0.087 kW	ESL-Ti-K24-S-52W-4L-F40	Retrofit Kit	4000k	0.047 kW	1.39 kW	3,480 kWh	0.80 kW	1,991 kWh			
78	Gym	2,000 hrs	9	2x4 3L T8 Bi Level	3	4000k	0.087 kW	Bi Lev ESL-Ti-K24-S-45W-3L-F40	Retrofit Kit	4000k	0.042 kW	0.78 kW	1,566 kWh	0.40 kW	796 kWh			
79	Police Offices	2,000 hrs	3	2x4 3L T8 Bi Level	3	4000k	0.112 kW	Bi Lev ESL-Ti-K24-S-45W-3L-F40	Retrofit Kit	4000k	0.042 kW	0.34 kW	672 kWh	0.13 kW	265 kWh			
80	Police Offices	2,000 hrs	3	2x4 4L T8 Bi Level	4	4000k	0.054 kW	Bi Lev ESL-Ti-K24-S-52W-4L-F40	Retrofit Kit	4000k	0.047 kW	0.16 kW	324 kWh	0.15 kW	299 kWh			
81	Park&Rec	2,000 hrs	1	2x2 3L T8	3	4000k	0.054 kW	ESL-Ti-K22-S-30W-3L-F40	Retrofit Kit	4000k	0.026 kW	0.05 kW	108 kWh	0.03 kW	55 kWh			
82	Park&Rec Directors	2,000 hrs	2	2x2 3L T8	3	4000k	0.054 kW	ESL-Ti-K22-S-30W-3L-F40	Retrofit Kit	4000k	0.026 kW	0.11 kW	216 kWh	0.06 kW	110 kWh			
83	Legal	2,000 hrs	1	2x2 3L T8	3	4000k	0.054 kW	ESL-Ti-K22-S-30W-3L-F40	Retrofit Kit	4000k	0.026 kW	0.05 kW	108 kWh	0.03 kW	55 kWh			
84	Police Evidence	2,500 hrs	1	2x2 3L T8	3	4000k	0.054 kW	ESL-Ti-K22-S-30W-3L-F40	Retrofit Kit	4000k	0.026 kW	0.05 kW	135 kWh	0.03 kW	69 kWh			
85	Police Common/Hlwy	2,500 hrs	1	2x2 3L T8	3	4000k	0.058 kW	ESL-Ti-K22-S-30W-3L-F40	Retrofit Kit	4000k	0.026 kW	0.06 kW	145 kWh	0.03 kW	69 kWh			
86	Treasurer	2,000 hrs	2	2x2 2L Ubend	2	4000k	0.058 kW	2L KT-LED18T8-U6GC-940-D	Retrofit Kit	4000k	0.036 kW	0.12 kW	232 kWh	0.08 kW	151 kWh			
87	Police Entry/Common Area	8,760 hrs	2	2x2 2L Ubend	2	4000k	0.058 kW	2L KT-LED18T8-U6GC-940-D	Retrofit Kit	4000k	0.036 kW	0.12 kW	1,016 kWh	0.08 kW	662 kWh			
88	Elevators	2,000 hrs	6	3' 1L Linear	1	4000k	0.020 kW	ESL-Ti-3-S-13W-1L-F40	Retrofit Kit	4000k	0.013 kW	0.12 kW	240 kWh	0.08 kW	165 kWh			
89	Elevators	8,760 hrs	4	2' 1L Linear	1	4000k	0.026 kW	ESL-Ti-2-S-10W-1L-F40	Retrofit Kit	4000k	0.010 kW	0.10 kW	911 kWh	0.04 kW	383 kWh			
90	Council Chambers	750 hrs	131	23w CFL	1	4000k	0.295 kW	Maxlite 11 Watt - 40 Deg. Flood - 3000 Kelvin	New E26 Lamp	3000k	0.011 kW	38.65 kW	28,984 kWh	1.51 kW	1,135 kWh			
91	Exterior Wall Packs Police	4,380 hrs	6	250w HPS	1	4000k	0.250 kW	ESL-WP-70W-250	New Fixture	5000k	0.070 kW	1.50 kW	6,570 kWh	0.44 kW	1,932 kWh			
92	Womens Locker	500 hrs	12	Globe Bulb	1	4000k	0.025 kW	6.5G25/LED/827/ND	Retrofit Kit	2700k	0.007 kW	0.30 kW	150 kWh	0.08 kW	41 kWh			



La Crosse Center															
Zone	Zone Description	Burn Hours (Hrs/Yr)	Fixture Count	Fixture Description	Lamps per Fixture	Existing CCT	Existing Fixture Wattage (kW)	Proposed Fixture Description	Replacement Type	Proposed CCT	Proposed Fixture Wattage (kW)	Existing Zone Wattage Consumed (kW)	Existing Zone kWh/Yr	Proposed Zone Wattage Consumed (kW)	Proposed Zone kWh/Yr
1	Arena Ambient	3,800 hrs	110	1000w MH Highbay	1	5000k	1.015 kW	HL-AF-310WD-50K-N3-277V	New Fixture	5,000k	0.305 kW	111.65 kW	424,270 kWh	35.23 kW	100,398 kWh
2	Arena Ambient Dim	2,500 hrs	100	1000w Halogen Pars Dim	1	NA	1.000 kW	Remove and do not replace	(blank)	4,000k	0.000 kW	100.00 kW	250,000 kWh	0.00 kW	0 kWh
3	Arena Stairs	1,000 hrs	456	Stair Lights	1	2700k	0.025 kW	Led Tubular Bulb T10m,E26	New T10 Lamp	5,000k	0.008 kW	11.40 kW	11,400 kWh	3.83 kW	3,830 kWh
4	Arena Gates	8,760 hrs	20	Exit Signs	1	2700k	0.050 kW	LHQM LED G Exit Sign w/emg	New Fixture	5,000k	0.002 kW	1.00 kW	8,760 kWh	0.04 kW	368 kWh
5	Cat Walk	1,000 hrs	35	200w Incandescent	1	2700k	0.200 kW	ESL-CL-28W-440s-m	New Lamp	4,000k	0.027 kW	7.00 kW	7,000 kWh	1.01 kW	1,010 kWh
6	Dressing Rooms	1,500 hrs	20	4' 2L T8 Linear	2	4000k	0.058 kW	ESL-Ti-K24-S-30W-2L-F40	Retrofit	4,000k	0.028 kW	1.16 kW	1,740 kWh	0.59 kW	885 kWh
7	E. Bathrooms	1,500 hrs	20	4' 2L T8 Linear	2	4000k	0.058 kW	ESL-Ti-K24-S-30W-2L-F40	Retrofit	4,000k	0.028 kW	1.16 kW	1,740 kWh	0.59 kW	885 kWh
8	Dressing Rooms	1,500 hrs	44	1L BR 30 8" Can Dim	1	2700k	0.060 kW	ESL-CCR-R8-25W-140	New Fixture	4,000k	0.025 kW	2.64 kW	3,960 kWh	1.16 kW	1,733 kWh
10	W. Exit	4,380 hrs	22	2' 3L Linear	3	4000k	0.052 kW	PANELF1A/032UNVD840/22G/WH	New Fixture	4,000k	0.031 kW	1.14 kW	5,011 kWh	0.73 kW	3,177 kWh
11	W. Garage Door	1,500 hrs	8	4' 2L T8 Linear	2	4000k	0.058 kW	ESL-Ti-K24-S-30W-2L-F40	Retrofit	4,000k	0.028 kW	0.46 kW	696 kWh	0.24 kW	354 kWh
12	Elec & Boiler Rms	1,500 hrs	21	4' 2L T8 Linear	2	4000k	0.058 kW	ESL-Ti-K24-S-30W-2L-F40	Retrofit	4,000k	0.028 kW	1.22 kW	1,827 kWh	0.62 kW	929 kWh
13	Elec Room	1,500 hrs	2	4' 4L T8 8' strip	4	4000k	0.112 kW	ESL-Ti-K24-S-60W-4L-F40	Retrofit	4,000k	0.061 kW	0.22 kW	336 kWh	0.13 kW	193 kWh
14	Maintenance & E. Exits	2,500 hrs	27	4' 2L T8 Linear	2	4000k	0.058 kW	ESL-Ti-K24-S-30W-2L-F40	Retrofit	4,000k	0.028 kW	1.14 kW	3,915 kWh	0.80 kW	1,992 kWh
15	Table and Chair Storage	2,500 hrs	55	4' 2L T8 Linear	2	4000k	0.058 kW	ESL-Ti-K24-S-30W-2L-F40	Retrofit	4,000k	0.028 kW	3.19 kW	7,975 kWh	1.62 kW	4,057 kWh
16	E. Exits	3,800 hrs	16	2x2 3L Narrow Ubend	3	4000k	0.087 kW	PANELF1A/032UNVD840/22G/WH	New Fixture	4,000k	0.031 kW	1.39 kW	5,290 kWh	0.53 kW	2,005 kWh
17	N.E. Concession/IT	1,500 hrs	6	2x4 3L T8 Troffer	3	4000k	0.087 kW	ESL-Ti-K24-S-44W-2L-F40	Retrofit	4,000k	0.044 kW	0.52 kW	783 kWh	0.28 kW	415 kWh
18	ATM Lobby	2,000 hrs	19	2x4 3L T8 Troffer	3	4000k	0.087 kW	ESL-Ti-K24-S-44W-2L-F40	Retrofit	4,000k	0.044 kW	1.65 kW	3,306 kWh	0.88 kW	1,752 kWh
19	ATM Lobby	2,500 hrs	3	2x2 2L Ubend	2	4000k	0.058 kW	ESL-T8U-F40-DQC1-15W-2L	Retrofit	4,000k	0.030 kW	0.17 kW	435 kWh	0.09 kW	236 kWh
20	E. Exits/Stair	1,500 hrs	8	8" 32w VPL	1	4000k	0.035 kW	ESL-CCR-R8-25W-140	New Fixture	4,000k	0.025 kW	0.28 kW	420 kWh	0.21 kW	315 kWh
21	Gates 7-9	2,500 hrs	4	2x2 2L Ubend	2	4000k	0.058 kW	PANELF1A/032UNVD840/22G/WH	New Fixture	4,000k	0.031 kW	0.23 kW	580 kWh	0.13 kW	330 kWh
22	Concession	1,000 hrs	6	2x4 3L T8 Troffer	3	4000k	0.087 kW	ESL-Ti-K24-S-44W-2L-F40	Retrofit	4,000k	0.044 kW	0.52 kW	522 kWh	0.28 kW	277 kWh
23	Stair to Ramp	8,760 hrs	7	2x4 3L T8 Troffer	3	4000k	0.087 kW	ESL-Ti-K24-S-44W-2L-F40	Retrofit	4,000k	0.044 kW	0.61 kW	5,335 kWh	0.32 kW	2,827 kWh
24	Skywalk to Ramp	8,760 hrs	13	2x4 3L T8 Troffer	3	4000k	0.087 kW	ESL-Ti-K24-S-44W-2L-F40 w/daylighting	Retrofit	4,000k	0.044 kW	1.13 kW	9,908 kWh	0.60 kW	3,675 kWh
25	Concourse	2,500 hrs	28	4' 4L T8 8' strip	4	4000k	0.112 kW	ESL-Ti-K24-S-60W-4L-F40	Retrofit	4,000k	0.061 kW	3.14 kW	7,840 kWh	1.81 kW	4,513 kWh
26	Concourse Maint Closets	1,500 hrs	6	2x4 2L T8 Troffer	2	4000k	0.058 kW	ESL-Ti-K24-S-30W-2L-F40	Retrofit	4,000k	0.028 kW	0.35 kW	522 kWh	0.18 kW	263 kWh
27	Stair to Ramp	8,760 hrs	2	4' 4L T8 Troffer	4	4000k	0.112 kW	ESL-Ti-K24-S-60W-4L-F40	Retrofit	4,000k	0.061 kW	0.22 kW	1,962 kWh	0.13 kW	1,130 kWh
28	Elevator to Skywalk	8,760 hrs	2	4' 2L T8 Linear	2	4000k	0.058 kW	ESL-Ti-K24-S-30W-2L-F40	Retrofit	4,000k	0.028 kW	0.12 kW	1,016 kWh	0.06 kW	517 kWh
29	W. Exits/Stair	8,760 hrs	4	8" 75w BR	1	4000k	0.075 kW	ESL-CCR-R8-25W-140	New Fixture	4,000k	0.025 kW	0.30 kW	2,628 kWh	0.11 kW	920 kWh
30	W. Exit	8,760 hrs	8	2' 3L Linear	3	4000k	0.052 kW	PANELF1A/032UNVD840/22G/WH	New Fixture	4,000k	0.031 kW	0.42 kW	3,644 kWh	0.26 kW	2,311 kWh
32	S. Hall A	4,084 hrs	96	400w Metal Halide Highbay	1	4000k	0.352 kW	FHUP200-40	New Fixture	4,000k	0.192 kW	33.79 kW	138,007 kWh	19.38 kW	39,582 kWh
33	S. Hall A	4,000 hrs	46	250w Halogen Pars Dim	1	4000k	0.250 kW	Remove and do not replace	(blank)	4,000k	0.000 kW	11.50 kW	46,000 kWh	0.00 kW	0 kWh
34	S. Hall B	4,300 hrs	168	Dimm 2L 42w PL 10" can	2	4000k	0.093 kW	PANELF1A/032UNVD840/22G/WH w/new controls	New Fixture	4,000k	0.031 kW	15.62 kW	67,183 kWh	5.54 kW	23,818 kWh
35	S. Hall Lobby	3,800 hrs	74	2x2 3L Narrow Ubend	3	4000k	0.087 kW	PANELF1A/032UNVD840/22G/WH	New Fixture	4,000k	0.031 kW	6.44 kW	24,464 kWh	2.44 kW	9,271 kWh
36	S. Hall Dock	8,760 hrs	3	4' 4L T8 8' strip	4	4000k	0.112 kW	ESL-Ti-K24-S-60W-4L-F40	Retrofit	4,000k	0.061 kW	0.34 kW	2,943 kWh	0.19 kW	1,694 kWh
37	S. Hall Bathrooms	2,000 hrs	24	4' 2L T8 Linear	2	4000k	0.058 kW	ESL-TiHO-4-S-30W-1L-F40	Retrofit	4,000k	0.028 kW	1.39 kW	2,784 kWh	0.71 kW	1,411 kWh
38	S. Hall Bathrooms	1,000 hrs	4	2' 2L Linear	1	4000k	0.040 kW	ESL-Ti-2-S-10W-1L-F40	Retrofit	4,000k	0.010 kW	0.16 kW	160 kWh	0.04 kW	44 kWh
39	S. Hall Kitt/Concess Dock	2,500 hrs	19	4' 2L T8 Linear	2	4000k	0.058 kW	ESL-Ti-K24-S-30W-2L-F40	Retrofit	4,000k	0.028 kW	1.10 kW	2,755 kWh	0.56 kW	1,401 kWh
40	Storage	2,000 hrs	19	4' 2L T8 Linear	2	4000k	0.058 kW	ESL-Ti-K24-S-30W-2L-F40	Retrofit	4,000k	0.028 kW	1.10 kW	2,204 kWh	0.56 kW	1,121 kWh
41	Stair 3 levels	8,760 hrs	10	4' 2L T8 Linear	2	4000k	0.058 kW	ESL-Ti-K24-S-30W-2L-F40	Retrofit	4,000k	0.028 kW	0.58 kW	5,081 kWh	0.30 kW	2,585 kWh
42	S. Hall E. Exit	1,500 hrs	5	2x4 3L T8 Troffer	3	4000k	0.087 kW	ESL-Ti-K24-S-44W-2L-F40	Retrofit	4,000k	0.044 kW	0.44 kW	653 kWh	0.23 kW	346 kWh
43	S. Hall Kitchen	2,500 hrs	22	2x4 3L T8 Troffer	3	4000k	0.087 kW	ESL-Ti-K24-S-44W-2L-F40	Retrofit	4,000k	0.044 kW	1.91 kW	4,785 kWh	1.01 kW	2,535 kWh
44	S. Hall Concession	1,500 hrs	3	2x4 3L T8 Troffer	3	4000k	0.087 kW	ESL-Ti-K24-S-44W-2L-F40	Retrofit	4,000k	0.044 kW	0.26 kW	392 kWh	0.14 kW	207 kWh
45	S.W. Exits	2,000 hrs	13	8" 32w VPL	1	4000k	0.035 kW	ESL-CCR-R8-25W-140	New Fixture	4,000k	0.025 kW	0.46 kW	910 kWh	0.34 kW	683 kWh
46	Lobby	2,000 hrs	5	8" 32w VPL	1	4000k	0.035 kW	ESL-CCR-R8-25W-140	New Fixture	4,000k	0.025 kW	0.18 kW	350 kWh	0.13 kW	263 kWh
47	S. Hall Kitchen Rms	1,500 hrs	15	2x4 2L T8 Troffer	2	4000k	0.058 kW	ESL-Ti-K24-S-30W-2L-F40	Retrofit	4,000k	0.028 kW	0.87 kW	1,305 kWh	0.44 kW	659 kWh
48	Dressing Rooms	1,000 hrs	39	2x4 2L T8 Troffer	2	4000k	0.058 kW	ESL-Ti-K24-S-30W-2L-F40	Retrofit	4,000k	0.028 kW	2.26 kW	2,262 kWh	1.14 kW	1,142 kWh
49	Back Rooms and Hallway	1,500 hrs	25	4' 2L T8 Linear	2	4000k	0.058 kW	ESL-Ti-K24-S-30W-2L-F40	Retrofit	4,000k	0.028 kW	1.45 kW	2,175 kWh	0.74 kW	1,106 kWh
50	Kitchen	1,500 hrs	17	2x4 3L T8 Troffer	3	4000k	0.087 kW	ESL-Ti-K24-S-44W-2L-F40	Retrofit	4,000k	0.044 kW	1.48 kW	2,219 kWh	0.78 kW	1,175 kWh
51	Back Rooms and Hallway	1,500 hrs	16	2x4 2L T8 Troffer	2	4000k	0.058 kW	ESL-Ti-K24-S-30W-2L-F40	Retrofit	4,000k	0.028 kW	0.93 kW	1,392 kWh	0.47 kW	703 kWh
52	S. Hall Box Office	1,000 hrs	2	2x4 4L T8 Troffer	4	4000k	0.112 kW	ESL-Ti-K24-S-60W-4L-F40	Retrofit	4,000k	0.060 kW	0.22 kW	224 kWh	0.13 kW	127 kWh
53	S. Hall 2nd Flr Bathrooms	1,500 hrs	14	2' 2L Linear	1	4000k	0.040 kW	ESL-Ti-2-S-10W-1L-F40	Retrofit	4,000k	0.010 kW	0.56 kW	840 kWh	0.15 kW	230 kWh
54	S. Hall 2nd Flr Bathrooms	1,500 hrs	22	4' 2L T8 Linear	2	4000k	0.058 kW	ESL-TiHO-4-S-30W-1L-F40	Retrofit	4,000k	0.028 kW	1.28 kW	1,914 kWh	0.65 kW	970 kWh



La Crosse Center Parking Ramp																
Zone	Zone Description	Burn Hours (Hrs/Yr)	Fixture Count	Fixture Description	Lamps per Fixture	Existing CCT	Existing Fixture Wattage (kW)	Proposed Fixture Description	Replacement Type	Proposed CCT	Proposed Fixture Wattage (kW)	Existing Zone Wattage Consumed (kW)	Existing Zone kWh/Yr	Proposed Zone Wattage Consumed (kW)	Proposed Zone kWh/Yr	
Ramp	Parking Ramp	4,380 hrs	4	150w Wallpack	1	(blank)	0.185 kW	ESL-WP-45W-240	New Fixture	4000	0.045 kW	0.74 kW	3,241 kWh	0.19 kW	828 kWh	
Ramp	Parking Ramp	4,380 hrs	15	150w Area Pole	1	(blank)	0.185 kW	ESL-MUR-45W-340	Retrofit Kit	4000	0.045 kW	2.78 kW	12,155 kWh	0.71 kW	3,104 kWh	
Ramp	Parking Ramp	4,380 hrs	54	4" 2L T8 Linear	2	(blank)	0.058 kW	ESL-Ti-K24-S-30W-2L-F40	Retrofit Kit	4000	0.031 kW	3.13 kW	13,718 kWh	1.76 kW	7,699 kWh	
Ramp	Parking Ramp	4,380 hrs	240	150w Canopy	1	(blank)	0.185 kW	ESL-CP-65W-240 w/occ	New Fixture	4000	0.065 kW	44.40 kW	194,472 kWh	16.38 kW	35,872 kWh	
Ramp	Parking Ramp	8,760 hrs	45	150w Canopy	1	(blank)	0.185 kW	ESL-CP-65W-240 w/occ	New Fixture	4000	0.065 kW	8.33 kW	72,927 kWh	3.07 kW	18,833 kWh	
Ramp	Parking Ramp Elevator	8,760 hrs	2	4" 2L T8 Linear	2	(blank)	0.058 kW	ESL-Ti-K24-S-30W-2L-F40	Retrofit Kit	4000	0.031 kW	0.12 kW	1,016 kWh	0.07 kW	570 kWh	

La Crosse Main Library															
Zone	Zone Description	Burn Hours (Hrs/Yr)	Fixture Count	Fixture Description	Lamps per Fixture	Existing CCT	Existing Fixture Wattage (kW)	Proposed Fixture Description	Replacement type	Proposed CCT	Proposed Fixture Wattage (kW)	Existing Zone Wattage Consumed (kW)	Existing Zone kWh/Yr	Proposed Zone Wattage Consumed (kW)	Proposed Zone kWh/Yr
1	Book sale Rm	1,000 hrs	4	4' 4L T12 8' strip	4	4000k	0.153 kW	ESL-TI-K14-S-60W-4L-F40	Retrofit Kit	4000k	0.060 kW	0.61 kW	612 kWh	0.25 kW	251 kWh
2	Basement Storage	1,000 hrs	22	4' 4L T12 8' strip	4	4000k	0.153 kW	ESL-TI-K14-S-60W-4L-F40	Retrofit Kit	4000k	0.060 kW	3.37 kW	3,366 kWh	1.38 kW	1,379 kWh
3	Winding Rivers Rm	1,000 hrs	6	4' 4L T12 8' strip	4	4000k	0.153 kW	ESL-TI-K14-S-60W-4L-F40	Retrofit Kit	4000k	0.060 kW	0.92 kW	918 kWh	0.38 kW	376 kWh
4	9th St Stair	1,000 hrs	1	4' 4L T12 8' strip	4	4000k	0.153 kW	ESL-TI-K14-S-60W-4L-F40	Retrofit Kit	4000k	0.060 kW	0.15 kW	153 kWh	0.06 kW	63 kWh
5	Old LAX County LCHS	1,000 hrs	15	4' 4L T12 8' strip	4	4000k	0.153 kW	ESL-TI-K14-S-60W-4L-F40	Retrofit Kit	4000k	0.060 kW	2.30 kW	2,295 kWh	0.94 kW	940 kWh
6	Book sale Rm	1,000 hrs	18	4' 1L T12 Linear	2	4000k	0.039 kW	ESL-TI-K14-S-15W-1L-F40	Retrofit Kit	4000k	0.015 kW	0.70 kW	702 kWh	0.28 kW	278 kWh
7	Book sale Rm	1,000 hrs	44	4' 2L T12 Linear	2	4000k	0.079 kW	ESL-TI-K14-S-30W-2L-F40	Retrofit Kit	4000k	0.028 kW	3.48 kW	3,476 kWh	1.30 kW	1,298 kWh
8	Bathrooms & Storage	1,000 hrs	32	4' 2L T12 Linear	2	4000k	0.079 kW	ESL-TI-K14-S-30W-2L-F40	Retrofit Kit	4000k	0.028 kW	2.53 kW	2,528 kWh	0.94 kW	944 kWh
9	Bathrooms & Storage	1,000 hrs	3	4' 2L T8 Linear	2	4000k	0.058 kW	ESL-TI-K14-S-30W-2L-F40	Retrofit Kit	4000k	0.028 kW	0.17 kW	174 kWh	0.09 kW	89 kWh
10	Lunch Rm	1,000 hrs	3	4' 2L T8 Linear	2	4000k	0.058 kW	ESL-TI-K14-S-30W-2L-F40	Retrofit Kit	4000k	0.028 kW	0.17 kW	174 kWh	0.09 kW	89 kWh
11	Winding Rivers Rm	1,500 hrs	3	4' 2L T8 Linear	2	4000k	0.058 kW	ESL-TI-K14-S-30W-2L-F40	Retrofit Kit	4000k	0.028 kW	0.17 kW	261 kWh	0.09 kW	133 kWh
12	AHU 78	1,000 hrs	8	4' 2L T8 Linear	2	4000k	0.058 kW	ESL-TI-K14-S-30W-2L-F40	Retrofit Kit	4000k	0.028 kW	0.46 kW	464 kWh	0.24 kW	236 kWh
13	9th St Stair	1,000 hrs	4	4' 2L T8 Linear	2	4000k	0.058 kW	ESL-TI-K14-S-30W-2L-F40	Retrofit Kit	4000k	0.028 kW	0.23 kW	232 kWh	0.12 kW	118 kWh
14	Old LAX County LCHS	1,000 hrs	4	4' 2L T8 Linear	2	4000k	0.058 kW	ESL-TI-K14-S-30W-2L-F40	Retrofit Kit	4000k	0.028 kW	0.23 kW	232 kWh	0.12 kW	118 kWh
15	Book sale Rm	1,000 hrs	1	2x4 3L T8 Troffer	3	4000k	0.093 kW	ESL-TI-K24-S-39W-3L-F40	Retrofit Kit	4000k	0.036 kW	0.09 kW	93 kWh	0.04 kW	38 kWh
16	Winding Rivers Rm	1,000 hrs	10	2x4 3L T8 Troffer	3	4000k	0.093 kW	ESL-TI-K24-S-39W-3L-F40	Retrofit Kit	4000k	0.036 kW	0.93 kW	930 kWh	0.38 kW	379 kWh
17	Lunch Rm	1,000 hrs	9	2x4 2L T8 Troffer	2	4000k	0.058 kW	ESL-TI-K24-S-26W-2L-F40	Retrofit Kit	4000k	0.024 kW	0.52 kW	522 kWh	0.23 kW	228 kWh
18	Bathrooms & Storage	1,000 hrs	12	8" Can 2L 18w PL	1	4000k	0.042 kW	ESL-PL-9W-40-G24Q	New PL Lamp	4000k	0.018 kW	0.50 kW	504 kWh	0.23 kW	227 kWh
19	Lunch Rm	1,000 hrs	1	3' 1L Linear	1	4000k	0.027 kW	ESL-TI-3-S-13W-1L-F40	Type C	4000k	0.013 kW	0.03 kW	27 kWh	0.01 kW	14 kWh
20	Bathrooms & Storage	1,000 hrs	5	6" Can	1	4000k	0.060 kW	ESL-CCR-R56-10W-140	New Fixture	4000k	0.010 kW	0.30 kW	300 kWh	0.05 kW	53 kWh
21	Winding Rivers Rm	1,500 hrs	32	2x4 3L T8 Troffer	3	4000k	0.093 kW	ESL-TI-K24-S-39W-3L-F40	Retrofit Kit	4000k	0.036 kW	2.98 kW	4,464 kWh	1.21 kW	1,817 kWh
22	AHU 45	500 hrs	6	200w Incandescent	3	4000k	0.200 kW	ESL-CL-18W-450e26	Retrofit Kit	4000k	0.019 kW	1.20 kW	600 kWh	0.12 kW	60 kWh
23	Boiler room	500 hrs	20	200w Incandescent	3	4000k	0.200 kW	ESL-CL-18W-450e26	Retrofit Kit	4000k	0.019 kW	4.00 kW	2,000 kWh	0.40 kW	201 kWh
24	Auditorium	500 hrs	4	200w Incandescent	3	4000k	0.200 kW	ESL-CL-18W-450e26	Retrofit Kit	4000k	0.019 kW	0.80 kW	400 kWh	0.08 kW	40 kWh
25	Bathroom Storage	500 hrs	2	200w Incandescent	3	4000k	0.200 kW	ESL-CL-18W-450e26	Retrofit Kit	4000k	0.019 kW	0.40 kW	200 kWh	0.04 kW	20 kWh
26	Boiler room	1,000 hrs	1	2x4 3L T8 Troffer	3	4000k	0.093 kW	ESL-TI-K24-S-39W-3L-F40	Retrofit Kit	4000k	0.036 kW	0.09 kW	93 kWh	0.04 kW	38 kWh
27	Offices	1,000 hrs	5	2x4 3L T8 Troffer	3	4000k	0.093 kW	ESL-TI-K24-S-39W-3L-F40	Retrofit Kit	4000k	0.036 kW	0.47 kW	465 kWh	0.19 kW	189 kWh
28	Auditorium	1,000 hrs	3	2x4 3L T8 Troffer	3	4000k	0.093 kW	ESL-TI-K24-S-39W-3L-F40	Retrofit Kit	4000k	0.036 kW	0.28 kW	279 kWh	0.11 kW	114 kWh
29	Boiler room	500 hrs	2	4' 4L T8 8' strip	4	4000k	0.112 kW	ESL-TI-K14-S-60W-4L-F40	Retrofit Kit	4000k	0.060 kW	0.22 kW	112 kWh	0.13 kW	63 kWh
30	Offices	2,000 hrs	5	4' 4L T8 8' strip	4	4000k	0.112 kW	ESL-TI-K14-S-60W-4L-F40	Retrofit Kit	4000k	0.060 kW	0.56 kW	1,120 kWh	0.31 kW	627 kWh
31	Offices	2,000 hrs	3	4' 2L T8 Linear	2	4000k	0.058 kW	ESL-TI-K14-S-30W-2L-F40	Retrofit Kit	4000k	0.028 kW	0.17 kW	348 kWh	0.09 kW	177 kWh
32	Bath & Storage	1,000 hrs	14	4' 2L T8 Linear	2	4000k	0.058 kW	ESL-TI-K14-S-30W-2L-F40	Retrofit Kit	4000k	0.028 kW	0.81 kW	812 kWh	0.41 kW	413 kWh
33	Auditorium	2,000 hrs	40	2x2 3L Narrow Ubend	3	4000k	0.084 kW	ESL-T8NU-F40-DQC1-15W-3L	Type C	4000k	0.045 kW	3.36 kW	6,720 kWh	1.89 kW	3,780 kWh
34	Auditorium	2,000 hrs	16	60w A19 in 6" can Dimm	2	4000k	0.060 kW	BR30 8W Dimmable	New Lamp	4000k	0.008 kW	0.96 kW	1,920 kWh	0.13 kW	269 kWh
35	Trustees	1,000 hrs	8	60w A19 in 6" can Dimm	2	4000k	0.060 kW	BR30 8W Dimmable	New Lamp	4000k	0.008 kW	0.48 kW	480 kWh	0.07 kW	67 kWh
36	Auditorium	1,000 hrs	12	8" Can 2L 18w PL	1	4000k	0.042 kW	ESL-PL-9W-40-G24Q	New PL Lamp	4000k	0.018 kW	0.50 kW	504 kWh	0.23 kW	227 kWh
37	Bath & Storage	1,000 hrs	8	8" Can 2L 18w PL	1	4000k	0.042 kW	ESL-PL-9W-40-G24Q	New PL Lamp	4000k	0.018 kW	0.34 kW	336 kWh	0.15 kW	151 kWh
38	Trustees	1,000 hrs	4	2x4 3L T8 Bi-Lev Troffe	3	4000k	0.087 kW	Bi-Lev ESL-TI-K24-S-39W-3L-F40	Retrofit Kit	4000k	0.036 kW	0.35 kW	348 kWh	0.15 kW	151 kWh
39	Bath & Storage	1,500 hrs	3	2x4 2L T8 Troffer	2	4000k	0.058 kW	ESL-TI-K24-S-26W-2L-F40	Retrofit Kit	4000k	0.024 kW	0.17 kW	261 kWh	0.08 kW	114 kWh
40	Staff & Bath	3,850 hrs	10	8" Can 2L 18w PL	1	4000k	0.042 kW	ESL-PL-9W-40-G24Q	New PL Lamp	4000k	0.018 kW	0.42 kW	1,617 kWh	0.19 kW	728 kWh
41	Main Area	3,850 hrs	74	8" Can 2L 18w PL	1	4000k	0.042 kW	ESL-PL-9W-40-G24Q	New PL Lamp	4000k	0.018 kW	3.11 kW	11,966 kWh	1.40 kW	5,385 kWh
42	Staff & Bath	3,850 hrs	3	2x4 4L T8 Troffer	4	4000k	0.112 kW	ESL-TI-K24-S-52W-3L-F40	Retrofit Kit	4000k	0.047 kW	0.34 kW	1,294 kWh	0.15 kW	575 kWh
43	Staff & Bath	3,850 hrs	1	3' 2L Linear	2	4000k	0.052 kW	ESL-TI-3-S-13W-1L-F40	Type C	4000k	0.013 kW	0.05 kW	200 kWh	0.01 kW	53 kWh
44	Staff & Bath	3,850 hrs	1	4' 2L T8 Linear	2	4000k	0.058 kW	ESL-TI-K14-S-30W-2L-F40	Retrofit Kit	4000k	0.028 kW	0.06 kW	223 kWh	0.03 kW	114 kWh
45	Elevators	8,760 hrs	4	4' 2L T8 Linear	2	4000k	0.058 kW	ESL-TI-K14-S-30W-2L-F40	Retrofit Kit	4000k	0.028 kW	0.23 kW	2,032 kWh	0.12 kW	1,034 kWh
46	Main Area	3,850 hrs	4	4' 2L T8 Linear	2	4000k	0.058 kW	ESL-TI-K14-S-30W-2L-F40	Retrofit Kit	4000k	0.028 kW	0.23 kW	893 kWh	0.12 kW	454 kWh
47	Business Offices	3,850 hrs	10	2x4 3L T8 Bi-Lev Troffe	3	4000k	0.087 kW	Bi-Lev ESL-TI-K24-S-39W-3L-F40	Retrofit Kit	4000k	0.036 kW	0.87 kW	3,350 kWh	0.38 kW	1,457 kWh
48	Main Area	3,850 hrs	8	50w BR20	2	4000k	0.050 kW	BR20 7W	New Lamp	4000k	0.007 kW	0.40 kW	1,540 kWh	0.06 kW	226 kWh
49	Main Area	3,850 hrs	174	2x4 3L T8 Troffer	3	4000k	0.093 kW	ESL-TI-K24-S-39W-3L-F40	Retrofit Kit	4000k	0.036 kW	16.18 kW	62,301 kWh	6.59 kW	25,357 kWh
50	Old Museum Back Entry	3,850 hrs	10	8" Can 2L 18w PL	1	4000k	0.042 kW	ESL-PL-9W-40-G24Q	New PL Lamp	4000k	0.018 kW	0.42 kW	1,617 kWh	0.19 kW	728 kWh
51	Childrens	3,850 hrs	37	8" Can 2L 18w PL	1	4000k	0.042 kW	ESL-T8NU-F40-DQC1-15W-3L	New PL Lamp	4000k	0.018 kW	1.55 kW	5,983 kWh	0.70 kW	2,692 kWh
52	Youth / IT	3,850 hrs	7	2x4 3L T8 Troffer	3	4000k	0.093 kW	ESL-TI-K24-S-39W-3L-F40	Retrofit Kit	4000k	0.036 kW	0.65 kW	2,506 kWh	0.26 kW	1,020 kWh
53	Garage Hlwy	3,850 hrs	2	2x4 3L T8 Troffer	3	4000k	0.093 kW	ESL-TI-K24-S-39W-3L-F40	Retrofit Kit	4000k	0.036 kW	0.19 kW	716 kWh	0.08 kW	291 kWh
54	Main Area	3,850 hrs	4	2x4 2L T8 Troffer	2	4000k	0.058 kW	ESL-TI-K24-S-26W-2L-F40	Retrofit Kit	4000k	0.024 kW	0.23 kW	893 kWh	0.10 kW	390 kWh
55	Childrens	3,850 hrs	4	2x4 2L T8 Troffer	2	4000k	0.058 kW	ESL-TI-K24-S-26W-2L-F40	Retrofit Kit	4000k	0.024 kW	0.23 kW	893 kWh	0.10 kW	390 kWh
56	Childrens	3,850 hrs	25	50w BR20	1	4000k	0.050 kW	BR20 7W	New Lamp	4000k	0.007 kW	1.25 kW	4,813 kWh	0.18 kW	707 kWh
57	Childrens	3,850 hrs	59	2x4 3L T8 Troffer	3	4000k	0.093 kW	ESL-TI-K24-S-39W-3L-F40	Retrofit Kit	4000k	0.036 kW	5.49 kW	21,125 kWh	2.23 kW	8,598 kWh
58	Childrens	3,850 hrs	22	2x2 2L Ubend	2	4000k	0.058 kW	ESL-T8U-F40-DQC1-15W-1L	Type C	4000k	0.030 kW	1.28 kW	4,913 kWh	0.69 kW	2,668 kWh
59	Childrens	3,850 hrs	4	2x2 3L Narrow Ubend	3	4000k	0.084 kW	ESL-T8NU-F40-DQC1-15W-3L	Type C	4000k	0.045 kW	0.34 kW	1,294 kWh	0.19 kW	728 kWh
60	Childrens	3,850 hrs	8	4' 1L T8 Linear	2	4000k	0.029 kW	ESL-TI-K14-S-15W-1L-F40	Retrofit Kit	4000k	0.015 kW	0.23 kW	893 kWh	0.12 kW	475 kWh
61	Childrens	3,850 hrs	9	4' 4L T8 8' strip	4	4000k	0.112 kW	ESL-TI-K14-S-60W-4L-F40	Retrofit Kit	4000k	0.060 kW	1.01 kW	3,881 kWh	0.56 kW	2,172 kWh
62	Throughout 1st Flr	3,850 hrs	5	4' 2L T8 Linear	2	4000k	0.058 kW	ESL-TI-K14-S-30W-2L-F40	Retrofit Kit	4000k	0.028 kW	0.29 kW	1,117 kWh	0.15 kW	568 kWh
63	Stairs	3,850 hrs	5	4' 2L T8 Linear	2	4000k	0.058 kW	ESL-TI-K14-S-30W-2L-F40	Retrofit Kit	4000k	0.028 kW	0.29 kW	1,117 kWh	0.15 kW	568 kWh
64	Circulation	3,850 hrs	32	2x4 3L T8 Troffer	3	4000k	0.093 kW	ESL-TI-K24-S-39W-3L-F40	Retrofit Kit	4000k	0.036 kW	2.98 kW	11,458 kWh	1.21 kW	4,663 kWh

La Crosse Main Library																		
Zone	Zone Description	Burn Hours (Hrs/Yr)	Fixture Count	Fixture Description	Lamps per Fixture	Existing CCT	Existing Fixture Wattage (kW)	Proposed Fixture Description	Replacement type	Proposed CCT	Proposed Fixture Wattage (kW)	Existing Zone Wattage Consumed (kW)	Existing Zone kWh/Yr	Proposed Zone Wattage Consumed (kW)	Proposed Zone kWh/Yr			
65	Youth Services	3,850 hrs	15	2x4 3L T8 Troffer	3	4000k	0.093 kW	ESL-Ti-K24-S-39W-3L-F40	Retrofit Kit	4000k	0.036 kW	1.40 kW	5,371 kWh	0.57 kW	2,186 kWh			
66	Youth Services	3,850 hrs	4	2x4 3L T8 Bi-Lev Troffe	3	4000k	0.087 kW	Bi-Lev ESL-Ti-K24-S-39W-3L-F40	Retrofit Kit	4000k	0.036 kW	0.35 kW	1,340 kWh	0.15 kW	583 kWh			
67	Youth Services	3,850 hrs	7	50w BR20	1	4000k	0.050 kW	BR20 7W LED	New Lamp	4000k	0.007 kW	0.35 kW	1,348 kWh	0.05 kW	198 kWh			
68	Collection Mgmt	3,850 hrs	6	2x4 2L T8 Troffer	2	4000k	0.058 kW	ESL-Ti-K24-S-26W-2L-F40	Retrofit Kit	4000k	0.024 kW	0.35 kW	1,340 kWh	0.15 kW	585 kWh			
69	Collection Mgmt	3,850 hrs	2	2x4 3L T8 Troffer	3	4000k	0.093 kW	ESL-Ti-K24-S-39W-3L-F40	Retrofit Kit	4000k	0.036 kW	0.19 kW	716 kWh	0.08 kW	291 kWh			
70	Collection Mgmt	3,850 hrs	53	2x4 3L T8 Bi-Lev Troffe	3	4000k	0.087 kW	Bi-Lev ESL-Ti-K24-S-39W-3L-F40	Retrofit Kit	4000k	0.036 kW	4.61 kW	17,752 kWh	2.01 kW	7,724 kWh			
71	Collection Mgmt	3,850 hrs	14	8" Can 2L 18w PL	1	4000k	0.042 kW	ESL-PL-9W-40-G24Q	New PL Lamp	4000k	0.018 kW	0.59 kW	2,264 kWh	0.26 kW	1,019 kWh			
72	Reference Office and Desk	3,850 hrs	24	2x4 3L T8 Bi-Lev Troffe	3	4000k	0.087 kW	Bi-Lev ESL-Ti-K24-S-39W-3L-F40	Retrofit Kit	4000k	0.036 kW	2.09 kW	8,039 kWh	0.91 kW	3,498 kWh			
73	Archives	3,850 hrs	16	2x4 3L T8 Bi-Lev Troffe	3	4000k	0.087 kW	Bi-Lev ESL-Ti-K24-S-39W-3L-F40	Retrofit Kit	4000k	0.036 kW	1.39 kW	5,359 kWh	0.61 kW	2,332 kWh			
74	Archives	3,850 hrs	52	2x4 2L T8 Troffer	2	4000k	0.058 kW	ESL-Ti-K24-S-26W-2L-F40	Retrofit Kit	4000k	0.024 kW	3.02 kW	11,612 kWh	1.32 kW	5,066 kWh			
75	Study Rm, Scott, Rocelle, Cynthia	3,850 hrs	5	2x4 3L T8 Bi-Lev Troffe	3	4000k	0.087 kW	Bi-Lev ESL-Ti-K24-S-39W-3L-F40	Retrofit Kit	4000k	0.036 kW	0.44 kW	1,675 kWh	0.19 kW	729 kWh			
76	Study Rm, Scott, Rocelle, Cynthia	3,850 hrs	8	2x4 3L T8 Troffer	3	4000k	0.093 kW	ESL-Ti-K24-S-39W-3L-F40	Retrofit Kit	4000k	0.036 kW	0.74 kW	2,864 kWh	0.30 kW	1,166 kWh			
77	Bathrooms	3,850 hrs	5	2x4 2L T8 Troffer	2	4000k	0.058 kW	ESL-Ti-K24-S-26W-2L-F40	Retrofit Kit	4000k	0.024 kW	0.29 kW	1,117 kWh	0.13 kW	487 kWh			
78	Bathrooms	3,850 hrs	2	3' 2L Linear	2	4000k	0.052 kW	ESL-Ti-3-S-13W-1L-F40	Type C	4000k	0.013 kW	0.10 kW	400 kWh	0.03 kW	105 kWh			
79	Main Area	3,850 hrs	10	8" Can 2L 18w PL	1	4000k	0.042 kW	ESL-PL-9W-40-G24Q	New PL Lamp	4000k	0.018 kW	0.42 kW	1,617 kWh	0.19 kW	728 kWh			
80	Main Area	3,850 hrs	232	2x4 3L T8 Troffer	3	4000k	0.093 kW	ESL-Ti-K24-S-39W-3L-F40	Retrofit Kit	4000k	0.036 kW	21.58 kW	83,068 kWh	8.78 kW	33,810 kWh			
81	Main Area	3,850 hrs	2	2x2 3L Narrow Ubend	3	4000k	0.084 kW	ESL-T8NU-F40-DQC1-15W-3L	Type C	4000k	0.045 kW	0.17 kW	647 kWh	0.09 kW	364 kWh			
82	Main Area	3,850 hrs	32	2L GX23 13w	2	4000k	0.029 kW	HL-GX23F-5W	New PL Lamp	4000k	0.010 kW	0.93 kW	3,573 kWh	0.34 kW	1,294 kWh			
83	Main Area Sconce	3,850 hrs	10	1L GX23 13w	2	4000k	0.015 kW	HL-GX23F-5W	New PL Lamp	4000k	0.005 kW	0.15 kW	578 kWh	0.05 kW	202 kWh			
84	Exterior Poles	4,300 hrs	10	250w MH Post top	1	4000k	0.285 kW	ESL-CL-80W-340M	Type B	4000k	0.080 kW	2.85 kW	12,255 kWh	0.84 kW	3,612 kWh			
85	Exterior Poles	4,300 hrs	8	400w MH Shoebox	1	4000k	0.455 kW	ESL-AL-150W-150-40DA	New Fixture	4000k	0.150 kW	3.64 kW	15,652 kWh	1.26 kW	5,400 kWh			
86	Exterior Wallpack	4,300 hrs	1	400w MH Wallpack	1	4000k	0.455 kW	ESL-AL-150W-150-40DA	New Fixture	4000k	0.150 kW	0.46 kW	1,957 kWh	0.16 kW	675 kWh			
87	Exterior Flood	4,300 hrs	1	150w MH Flood	1	4000k	0.185 kW	ESL-MFL-45W-140-KM	New Fixture	4000k	0.045 kW	0.19 kW	796 kWh	0.05 kW	203 kWh			
88	Exterior Soffit	4,300 hrs	20	BR30 CFL	1	4000k	0.032 kW	BR30 8W	New Lamp	4000k	0.008 kW	0.64 kW	2,752 kWh	0.17 kW	722 kWh			
89	Anatomic Timer	3,850 hrs	2	Analog Timer	1	k	0.001 kW	New Anatomic Timer	New Timer	4000k	0.001 kW	0.00 kW	8 kWh	0.00 kW	8 kWh			
90	Throughout Building	8,760 hrs	55	2L Incan Exit	2	4000k	0.050 kW	LED Exit Sign w/Emg Light	New Fixture	4000k	0.002 kW	2.75 kW	24,090 kWh	0.12 kW	1,012 kWh			

La Crosse Municipal Services Center																		
Zone	Zone Description	Burn Hours (Hrs/Yr)	Fixture Count	Fixture Description	Lamps per Fixture	Existing CCT	Fixture Wattage (kW)	Proposed Fixture Description	Replacement Type	Proposed CCT	Proposed Fixture Wattage (kW)	Existing Zone Wattage Consumed (kW)	Existing Zone kWh/Yr	Proposed Zone Wattage Consumed (kW)	Proposed Zone kWh/Yr			
1	Shop	6,370 hrs	42	6L Highbay	6	4000k	0.185 kW	ESL-Ti-K24-S-120W-4L-F50	Retrofit	5000k	0.120 kW	7.77 kW	49,495 kWh	5.29 kW	33,710 kWh			
2	Truck Parking	2,125 hrs	14	6L Highbay	6	4000k	0.185 kW	ESL-Ti-K24-S-120W-4L-F50	Retrofit	5000k	0.120 kW	2.59 kW	5,504 kWh	1.76 kW	3,749 kWh			
3	Washbay	2,125 hrs	7	6L Highbay	6	4000k	0.185 kW	ESL-Ti-K24-S-120W-4L-F50	Retrofit	5000k	0.120 kW	1.30 kW	2,752 kWh	0.88 kW	1,874 kWh			
4	Cold Storage	2,125 hrs	48	6L Highbay	6	4000k	0.185 kW	ESL-Ti-K24-S-120W-4L-F50 w/occ sensors	Retrofit	5000k	0.120 kW	8.88 kW	18,870 kWh	6.05 kW	6,426 kWh			
5	Bus Parking	1,820 hrs	35	4L Highbay	4	4000k	0.124 kW	ESL-Ti-K24-S-88W-4L-F50	Retrofit	5000k	0.074 kW	4.34 kW	7,899 kWh	2.72 kW	4,949 kWh			
6	Truck Parking	2,125 hrs	1	400w MH	1	4000k	0.455 kW	ESL-CL-120W-350M	Type B	5000k	0.120 kW	0.46 kW	967 kWh	0.13 kW	268 kWh			
7	Truck Parking	2,125 hrs	2	4' 4L T8 8' strip	4	4000k	0.101 kW	ESL-Ti-K24-S-52W-4L-F50	Retrofit	5000k	0.047 kW	0.20 kW	428 kWh	0.10 kW	212 kWh			
8	Truck Parking	2,125 hrs	88	4' 2L T8 8' strip	2	4000k	0.047 kW	ESL-Ti-K24-S-26W-2L-F50	Retrofit	5000k	0.025 kW	4.15 kW	8,826 kWh	2.27 kW	4,822 kWh			
9	Parts	3,000 hrs	73	4' 2L T8 8' strip	2	4000k	0.047 kW	ESL-Ti-K24-S-26W-2L-F50	Retrofit	5000k	0.025 kW	3.45 kW	10,337 kWh	1.88 kW	5,648 kWh			
10	Truck Parking, Parts, Rm64	3,000 hrs	23	4' 2L T8 strip	2	4000k	0.047 kW	ESL-Ti-K24-S-26W-2L-F50	Retrofit	5000k	0.025 kW	1.09 kW	3,257 kWh	0.59 kW	1,779 kWh			
11	Shop office	2,125 hrs	3	2x4 2L T8 Troffer	2	4000k	0.047 kW	ESL-Ti-K24-S-26W-2L-F50	Retrofit	5000k	0.025 kW	0.14 kW	301 kWh	0.08 kW	164 kWh			
12	Shop, Rm64, CarpShop, Sign	2,000 hrs	64	4' 4L T8 8' strip	4	4000k	0.101 kW	ESL-Ti-K24-S-52W-4L-F50	Retrofit	5000k	0.047 kW	6.45 kW	12,902 kWh	3.19 kW	6,371 kWh			
13	Parts	3,000 hrs	3	4' 1L T8 Linear	1	4000k	0.025 kW	ESL-Ti-K14-S-13W-1L-F50	Retrofit	5000k	0.013 kW	0.08 kW	227 kWh	0.04 kW	123 kWh			
14	Street Office	2,000 hrs	17	2x4 2L T8 Troffer	2	4000k	0.050 kW	ESL-Ti-K24-S-26W-2L-F50	Retrofit	5000k	0.025 kW	0.86 kW	1,714 kWh	0.44 kW	877 kWh			
15	MTU Office	2,500 hrs	13	2x4 2L T8 Troffer	2	4000k	0.050 kW	ESL-Ti-K24-S-26W-2L-F50	Retrofit	5000k	0.025 kW	0.66 kW	1,638 kWh	0.34 kW	838 kWh			
16	Hallway	2,500 hrs	9	2x4 2L T8 Troffer	2	4000k	0.050 kW	ESL-Ti-K24-S-26W-2L-F50	Retrofit	5000k	0.025 kW	0.45 kW	1,134 kWh	0.23 kW	580 kWh			
17	Parts, Sign Shop	2,000 hrs	2	2x4 3L T8 Troffer	3	4000k	0.071 kW	ESL-Ti-K24-S-39W-2L-F50	Retrofit	5000k	0.039 kW	0.14 kW	283 kWh	0.08 kW	164 kWh			
18	Mens Locker Rm	2,500 hrs	11	2x4 3L T8 Troffer	3	4000k	0.071 kW	ESL-Ti-K24-S-39W-2L-F50	Retrofit	5000k	0.039 kW	0.78 kW	1,947 kWh	0.45 kW	1,126 kWh			
19	Hallway and Bath Rm	1,500 hrs	9	2x4 3L T8 Troffer	3	4000k	0.071 kW	ESL-Ti-K24-S-39W-2L-F50	Retrofit	5000k	0.039 kW	0.64 kW	956 kWh	0.37 kW	553 kWh			
20	Street Offices	2,500 hrs	4	2x4 3L T8 Troffer	3	4000k	0.071 kW	ESL-Ti-K24-S-39W-2L-F50	Retrofit	5000k	0.039 kW	0.28 kW	708 kWh	0.16 kW	410 kWh			
21	Lunch Rm	1,500 hrs	11	2x4 3L T8 Troffer	3	4000k	0.071 kW	ESL-Ti-K24-S-39W-2L-F50	Retrofit	5000k	0.039 kW	0.78 kW	1,168 kWh	0.45 kW	676 kWh			
22	Shop	2,000 hrs	2	2x4 4L T8 Troffer	4	4000k	0.101 kW	ESL-Ti-K24-S-44W-2L-F50	Retrofit	5000k	0.044 kW	0.20 kW	403 kWh	0.09 kW	185 kWh			
23	Lunch Rm	2,000 hrs	1	2x2 2L Ubend	2	4000k	0.060 kW	ESL-T8U-F40-DQC1-15W-2L	Type C	5000k	0.030 kW	0.06 kW	120 kWh	0.03 kW	63 kWh			
24	Leanto	1,000 hrs	18	200w Incandescent	1	4000k	0.200 kW	ESL-CL-45W-250	Type B	5000k	0.045 kW	3.60 kW	3,600 kWh	0.85 kW	851 kWh			
25	Salt Shed Canopy	4,300 hrs	4	150w HPS	1	4000k	0.185 kW	ESL-CP-45W-250	Type B	5000k	0.045 kW	0.74 kW	3,182 kWh	0.19 kW	813 kWh			
26	Exterior Poles	4,300 hrs	3	150w Cobra Head	1	4000k	0.185 kW	BXSP-B-HT-3ME-A-40K-UL-SV or Similar	New Fixture	5000k	0.056 kW	0.56 kW	2,387 kWh	0.18 kW	759 kWh			
27	Exterior Poles	4,300 hrs	7	400w Cobra Head	1	4000k	0.455 kW	BXSP-C-HT-3ME-F-40K-UL-SV or Similar	New Fixture	5000k	0.131 kW	3.19 kW	13,696 kWh	0.96 kW	4,140 kWh			
28	Exterior Wall Packs Police	4,300 hrs	38	150w HPS	1	4000k	0.185 kW	ESL-WP-45W-250	New Fixture	5000k	0.045 kW	7.03 kW	30,229 kWh	1.80 kW	7,721 kWh			

