		Electric Product Detailed Technical Assumptions																					Program Forecast Inputs		Stipulated Forecast Inputs			Program Forecast Outputs								
Measure Description	High Efficiency Product Assumptions			Baseline Product Assumptions			Economic Assumptions				Stipulated Output								Economic Assumptions		Technical Assumption	2018 Cont. into 2019					2017				2018 Cont. into 2019			
Electric Measure Description	Efficient Product Description / Rating	Efficient Product Consumption (watts)	Efficient Hours of Operation (hrs/yr)	Baseline Product Description / Rating	Baseline Product Consumption (watts)	Baseline Hours of Operation (hrs/yr)	Measure Lifetime (years)	Rebate Amount ($)	Average Baseline Product Cost ($)	Incremental Cost of Efficient Product ($)	Assumed Energy Cost ($/kWh)	Rebate as a % of Incremental Cost (%)	Increm'l Cost Payback Period w/o Rebate (yrs)	Increm'l Cost Payback Period w/ Rebate (yrs)	Annual Customer kWh Savings (kWh/yr)	Rebated Cost / Cust kWh Saved ($/kWh)	Rebated Lifetime cost /Cust kWh Saved ($/kWh)	Customer kW Savings (kW)	Generator Peak kW Savings (kW)	Non-Energy O&M Savings ($)	Energy O&M Savings ($)	Coincidence Factor (%)	2018 Participants (-)	2018 Units (-)	NTG (%)	Installation Rate (%)	Realization Rate (%)	2017 NET Gen kW (kW)	2017 NET Gen kWh (kWh)	2017 Rebate Budget ($)	2017 Incremental Costs ($)	2018 NET Gen kW (kW)	2018 NET Gen kWh (kWh)	2018 Rebate Budget ($)	2018 Incremental Costs ($)	Measure Load Shape
																							3,183	792,561				10,779	73,794,511	96,455,092	921,858,958	16,210	104,243,489	12,359,795	42,294,034	
T8 to T8 Optimization	Fluorescent T8 Fixture with Lens Lamps (2,2,1)	63	4,543	Fluorescent T8 Fixture with More Lamps (4,3,2)	114	4,543	20.00	$12	$0	$43.20	0.068	26%	2.88	2.08	231	$0.052	$0.003	0.05	0.04	$0.00	-$0.59	77.54%	3	100	74%	100%	100%	25	146,231	$8,600	$34,560	3	16,279	$1,200	$4,320	CO-BUS-LIGHTING
High Bay Fluorescent replacing HID	High Bay Fluorescents With Electronic Ballasts	400	4,543	HID Fixture	702	4,543	20.00	$59	$0	$276.96	0.068	21%	3.10	2.44	1,272	$0.043	$0.002	0.30	0.25	$0.00	-$3.52	77.54%	13	505	74%	100%	100%	94	548,164	$30,000	$139,865	94	548,164	$30,000	$139,865	CO-BUS-LIGHTING
T8 Ballast, 2 ft to 4 ft, 1 and 2 Lamp / T8 Ballast, 2 ft to 4 ft, 3 and 4 Lamp	High Efficiency Ballast	94	4,543	Standard Ballast	98	4,543	20.00	$1.50	$18	$3.00	0.068	50%	2.70	1.35	17	$0.088	$0.004	0.00	0.00	$0.00	-$0.04	77.54%	1	100	74%	100%	100%	2	13,529	$1,500	$3,000	0	1,352	$150	$300	CO-BUS-LIGHTING
CFL Pin Based	Pin-Based CFL	36	4,543	Incandescent	109	4,543	20.00	$3	$0	$11.45	0.068	24%	0.54	0.41	324	$0.009	$0.000	0.07	0.06	0	-$0.83	77.54%	65	400	74%	100%	100%	18	102,691	$1,100	$4,585	18	102,691	$1,100	$4,585	CO-BUS-LIGHTING
Occupancy Sensor - Photocell	Lighting Fixture with Photocell	172	4,543	Lighting Fixture with Manual Switch	265	4,543	8	$25	$0	$65.00	0.068	38%	2.38	1.45	424	$0.059	$0.007	0.09	0.08	$0.00	-$1.09	77.54%	2	100	74%	100%	100%	6	33,556	$2,500	$6,500	6	33,556	$2,500	$6,500	CO-BUS-LIGHTING
Wall mount occupancy sensor - 50 Watts to 300 Watts Controlled Load	Lighting System with Occupancy Sensor	88	4,543	Lighting Fixture with Manual Switch	126	4,543	8	$15	$0	$55	0.068	27%	4.93	3.59	171	$0.088	$0.011	0.04	0.03	$0.00	-$0.44	77.54%	3	500	74%	100%	100%	12	67,814	$7,500	$27,500	12	67,814	$7,500	$27,500	CO-BUS-LIGHTING
Wall mount occupancy sensor - Greater than 300 Watts Controlled Load	Lighting System with Occupancy Sensor	450	4,543	Lighting Fixture with Manual Switch	643	4,543	8	$25	$0	$55	0.068	45%	0.98	0.53	876	$0.029	$0.004	0.19	0.16	$0.00	-$2.25	77.54%	5	300	74%	100%	100%	36	208,068	$7,500	$16,500	36	208,068	$7,500	$16,500	CO-BUS-LIGHTING
Ceiling mount occupancy sensor - 50 Watts to 300 Watts Controlled Load	Lighting System with Occupancy Sensor	88	4,543	Lighting Fixture with Manual Switch	126	4,543	8	$30	$0	$125	0.068	24%	11.21	8.52	171	$0.175	$0.022	0.04	0.03	$0.00	-$0.44	77.54%	5	500	74%	100%	100%	12	67,814	$15,000	$62,500	12	67,814	$15,000	$62,500	CO-BUS-LIGHTING
Ceiling mount occupancy sensor - Greater than 300 Watts Controlled Load	Lighting System with Occupancy Sensor	450	4,543	Lighting Fixture with Manual Switch	643	4,543	8	$40	$0	$125.00	0.068	32%	2.19	1.49	876	$0.046	$0.006	0.19	0.16	$0.00	-$2.25	77.54%	2	500	74%	100%	100%	59	346,780	$20,000	$62,500	59	346,780	$20,000	$62,500	CO-BUS-LIGHTING
Stairwell Fixture with Integral Occupancy Sensor	Stairwell Fixture with Integral Occupancy Sensor	7	4,543	Stairwell Lighting Fixture	71	4,543	14	$75	$0	$306.00	0.050	25%	18.62	14.06	291	$0.257	$0.018	0.06	0.05	$0.00	-$0.75	77.54%	5	200	74%	100%	100%	8	46,108	$15,000	$61,201	8	46,108	$15,000	$61,201	CO-BUS-FLAT
Integrated Occupancy Sensor	Lighting System with Occupancy Sensor	38	8,092	Lighting Fixture - Manual Switch	54	8,386	8.00	$20	$0	$37.50	0.068	53%	3.86	1.80	146	$0.137	$0.017	0.02	0.02	$0.00	-$0.16	89.76%	20	600	74%	100%	100%	9	92,712	$16,000	$30,000	9	92,712	$16,000	$30,000	CO-BUS-LIGHTING
Integrated Photocell	Lighting System with Integrated Photocell	34	6,324	Lighting Fixture - Manual Switch	53	7,010	8.00	$8	$0	$12.50	0.068	64%	1.23	0.44	154	$0.052	$0.006	0.02	0.02	$0.00	-$0.30	86.52%	6	660	74%	100%	100%	8	73,348	$4,800	$7,500	8	80,683	$5,280	$8,250	CO-BUS-LIGHTING
Integrated Occupancy & Photo Cell Sensor	Lighting System with Occupancy & Photo Sensor	32	6,216	Lighting Fixture - Manual Switch	53	6,901	8.00	$28	$0	$50.00	0.068	56%	4.58	2.02	166	$0.169	$0.021	0.02	0.02	$0.00	-$0.33	85.96%	6	2,000	74%	100%	100%	28	262,859	$56,000	$100,000	28	262,859	$56,000	$100,000	CO-BUS-LIGHTING
Networked Lighting Controls	Lighting Fixture with Networked Lighting Controls	33	4,543	Lighting Fixture with Manual Switch	63	4,543	15.00	$25	$0.00	$98.74	0.068	25%	11.21	8.43	134	$0.187	$0.012	0.03	0.02	$0.00	-$0.34	77.54%	29	5,800	74%	100%	100%	0	0	$0	$0	105	616,323	$145,891	$572,710	CO-BUS-LIGHTING
Standalone Controls	Lighting Fixture with Sensor	156	4,543	Lighting Fixture with Manual Switch	210	4,543	8.00	$13	$0.00	$128.80	0.068	10%	8.10	7.29	245	$0.055	$0.007	0.05	0.04	$0.00	-$0.64	77.54%	80	7,200	74%	100%	100%					241	1,414,478	$97,618	$940,223	CO-BUS-LIGHTING
Stairwell Fixture	LED Stairwell Fixture	28	7,673	Stairwell Lighting Fixture	58	7,673	20.00	$40	$0.00	$277.25	0.050	14%	21.40	18.32	230	$0.174	$0.009	0.03	0.03	$0.00	-$0.59	100.00%	0	0	74%	100%	100%	0	0	$0	$0	0	0	$0	$0	CO-BUS-LIGHTING
LEDs LIC Exit Sign	LED	1	8,760	Incandescent	35	8,760	20.00	$25	$0	$82.01	0.050	30%	4.68	3.28	297	$0.084	$0.004	0.03	0.04	$0.00	-$0.00	100.00%	50	1,250	74%	100%	100%	34	293,571	$31,250	$102,506	34	293,571	$31,250	$102,506	CO-BUS-FLAT
T8 Low Wattage Lamps	T8 Low Wattage Lamps	31	4,543	T8 20W Lamp	38	4,543	8.00	$2	$0	$4.00	0.050	28%	2.41	1.51	29	$0.001	$0.000	0.01	0.01	$0	$0	77.54%	60	20,000	74%	100%	100%	118	697,602	$45,000	$120,000	118	697,602	$45,000	$120,000	CO-BUS-FLAT
LED Midstream Interior Lamps	LED Lamp	14	4,637	Halogen, Incandescent, or CFL Lamp	42	4,637	5.24	$6	$5	$15.76	0.050	38%	2.17	1.31	129	$0.048	$0.009	0.03	0.02	$0.00	-$0.33	76.20%	1,036	172,190	92%	99%	100%	5,178	21,482,876	$1,555,349	$3,961,975	3,555	21,615,555	$1,067,845	$2,712,280	CO-BUS-FLAT
LED Interior Fixture	LED Downlight Fixture	45	4,543	Incandescent Fixture	80	4,543	20.00	$49	$0	$204.96	0.068	24%	19.82	15.12	159	$0.306	$0.015	0.03	0.03	$0.00	-$0.41	77.54%	5	110	74%	100%	100%	2	13,838	$5,350	$22,546	2	13,838	$5,350	$22,546	CO-BUS-LIGHTING
LED Exterior Wall Pack	LED Wall Pack Fixture	52	4,903	HID Wall Pack Fixture	240	4,903	20.00	$32	$0	$350.43	0.068	9%	5.82	5.11	922	$0.034	$0.002	0.19	0.00	$0.00	$0.00	0.00%	16	1,260	74%	100%	100%	0	1,260,342	$58,500	$648,260	0	1,260,342	$58,500	$648,260	CO-BUS-LIGHTING
LED Parking Garage Wall Pack	LED Wall Pack Fixture	38	8,760	HID Wall Pack Fixture	187	8,760	20.00	$50	$0	$354.64	0.059	14%	4.61	3.96	1,303	$0.038	$0.002	0.15	0.16	$0.00	$0.00	100.00%	4	225	74%	100%	100%	26	232,049	$11,250	$79,793	26	232,049	$11,250	$79,793	CO-BUS-FLAT
LED Outdoor Canopy Lighting	LED Canopy Fixture	72	4,903	HID Fixture	328	4,903	20.00	$40	$0	$339.78	0.044	12%	6.17	5.44	1,256	$0.032	$0.002	0.26	0.00	$0.00	$0.00	0.00%	9	400	74%	100%	100%	0	397,817	$16,000	$135,913	0	397,817	$16,000	$135,913	CO-BUS-RECM_OUT
LED Parking Garage Lighting	LED Parking Garage Fixture	47	8,760	HID Fixture	199	8,760	20.00	$117	$0.00	$366.27	0.059	32%	4.66	3.17	1,332	$0.088	$0.004	0.15	0.16	$0.00	$0.00	100.00%	8	2,500	74%	100%	100%	301	2,635,715	$292,500	$915,675	301	2,635,715	$292,500	$915,675	CO-BUS-FLAT
LED Ref and Frz Cases 5' or 6' doors	LED Strip lighting	51	8,760	T8 or T12 Fluorescent	129	8,760	20.00	$45	$0	$163.75	0.059	27%	3.60	2.61	771	$0.058	$0.003	0.09	0.09	$0.00	$0.00	100.00%	20	1,000	74%	100%	100%	35	305,253	$22,500	$81,875	70	610,505	$45,000	$163,750	CO-BUS-FLAT
LED Street Lighting	LED Fixture	128	4,903	HID Fixture	314	4,903	20.00	$38	$0	$559.71	0.044	7%	13.97	13.02	914	$0.042	$0.002	0.19	0.00	$0.00	$0.00	0.00%	8	65	74%	100%	100%	0	47,021	$2,475	$36,381	0	47,021	$2,475	$36,381	CO-BUS-RECM_OUT
LED Area Lighting	LED Fixture	325	4,903	HID Fixture	412	4,903	20.00	$152	$0	$638.76	0.044	24%	10.33	7.80	1,404	$0.108	$0.005	0.29	0.00	$0.00	$0.00	0.00%	16	1,100	74%	100%	100%	0	1,224,108	$167,200	$700,432	0	1,224,108	$167,200	$700,432	CO-BUS-RECM_OUT
LED Troffer Fixture	LED Troffer Fixture	55	4,543	Fluorescent Fixture	99	4,543	20.00	$50	$0	$170.75	0.068	29%	12.23	9.36	200	$0.250	$0.013	0.04	0.04	$0.00	-$0.62	77.54%	20	33,000	74%	100%	100%	189	1,107,939	$350,000	$1,195,250	892	5,223,142	$1,650,000	$5,634,750	CO-BUS-LIGHTING
LED Troffer Retrofit	LED Troffer Fixture - Retrofit Kit	51	4,543	Fluorescent Fixture	95	4,543	20.00	$50	$0	$119.23	0.068	42%	9.16	5.32	201	$0.248	$0.012	0.04	0.04	$0.00	-$0.58	77.54%	10	6,000	74%	100%	100%	41	239,069	$75,000	$179,995	163	956,277	$300,000	$715,980	CO-BUS-LIGHTING
T12 LED Troffer Fixture	LED Troffer T12 Fixture - Retrofit Kit	39	4,543	Fluorescent Fixture	67	4,543	20.00	$30	$51	$68.79	0.068	44%	8.47	4.78	127	$0.236	$0.012	0.03	0.02	$0.00	-$0.49	77.54%	1	55	74%	100%	100%	2	10,067	$3,000	$6,878	1	5,537	$1,650	$3,783	CO-BUS-LIGHTING
T12 LED Troffer Retrofit	LED Troffer T12 Fixture	53	4,543	Fluorescent Fixture	92	4,543	20.00	$30	$51	$120.12	0.068	25%	10.31	7.76	178	$0.168	$0.008	0.04	0.03	$0.00	-$0.46	77.54%	0	0	74%	100%	100%	2	14,124	$3,000	$12,012	0	0	$0	$0	CO-BUS-LIGHTING
LED High Bay Fixture	LED High Bay	201	4,543	HID Fixture	571	4,543	20.00	$156	0	$684.41	0.068	23%	8.58	6.63	1,229	$0.127	$0.006	0.27	0.22	$0.00	-$3.15	77.54%	20	1,768	74%	100%	100%	168	992,321	$159,000	$669,258	293	1,719,377	$276,500	$1,208,701	CO-BUS-LIGHTING
Retrofit Kits for LED High Bay Fixtures	LED High Bay Retrofit Kit	202	4,543	HID Fixture	587	4,543	20.00	358	$0	$431.49	0.068	13%	5.12	4.44	1,291	$0.044	$0.002	0.29	0.24	$0.00	-$3.32	77.54%	4	420	74%	100%	100%	73	430,435	$34,200	$181,225	73	430,435	$34,200	$181,225	CO-BUS-LIGHTING
LED Tubes (Linear Lamps)	LED Tubes (Linear Lamps)	22	4,543	T8 Fluorescent Lamps	33	4,543	12.00	$5	$2	$11.27	0.068	43%	3.49	1.97	51	$0.095	$0.008	0.01	0.01	$0.00	-$0.18	77.54%	925	448,000	74%	99%	100%	178	1,044,587	$124,856	$265,583	1072	17,969,030	$2,184,000	$5,092,781	CO-BUS-LIGHTING
LED High Bay Fixture	LED High Bay Fixture	408	4,543	HID Fixture	805	4,543	20.00	$151	$323	$866.20	0.068	17%	6.88	5.68	1,937	$0.078	$0.004	0.43	0.35	$0.00	-$4.97	77.54%	8	8,000	74%	100%	100%	1,046	6,120,720	$605,000	$3,454,817	2,093	12,261,491	$1,210,000	$6,929,634	CO-BUS-LIGHTING
LED Interior Fixture	LED Downlight Fixture	35	4,543	Incandescent Fixture	69	4,543	20.00	$33	$34	$134.92	0.068	26%	12.34	9.13	158	$0.209	$0.010	0.03	0.03	$0.00	-$0.40	77.54%	2	200	74%	100%	100%	4	24,628	$6,500	$24,984	4	24,628	$6,500	$24,984	CO-BUS-LIGHTING
LED Ref and Frz Cases 5' or 6' doors	LED Strip lighting	51	8,760	T8 Fluorescent	118	8,760	20.00	$35	$39	$125	0.059	28%	3.60	2.58	591	$0.059	$0.003	0.07	0.07	$0.00	$0.00	100.00%	20	1,000	74%	100%	100%	53	457,737	$35,000	$125,390	53	457,737	$35,000	$125,390	CO-BUS-FLAT
LED Exterior Wall Pack	LED Wall Pack Fixture	52	4,903	HID Wall Pack Fixture	239	4,903	20	$31	$262	$89	0.044	35%	2.22	1.45	914	$0.034	$0.002	0.19	0.00	$0.00	$0.00	0.00%	16	1,360	74%	100%	100%	0	1,410,733	$60,000	$173,382	0	1,410,733	$60,000	$173,382	CO-BUS-RECM_OUT
LED Parking Garage Wall Pack	LED Wall Pack Fixture	38	8,760	HID Wall Pack Fixture	181	8,760	20.00	$26	$225	$131	0.059	19%	1.78	1.43	1,252	$0.020	$0.001	0.14	0.15	$0.00	$0.00	100.00%	6	225	74%	100%	100%	25	222,985	$6,750	$29,543	25	222,985	$6,750	$29,543	CO-BUS-FLAT
LED Outdoor Canopy Lighting	LED Canopy Fixture	74	4,903	HID Fixture	355	4,903	20.00	$40	$261	$78	0.044	51%	1.30	0.63	1,327	$0.029	$0.001	0.28	0.00	$0.00	$0.00	0.00%	6	200	74%	100%	100%	0	327,001	$12,000	$22,489	0	327,001	$12,000	$23,488	CO-BUS-RECM_OUT
LED Parking Garage Lighting	LED Parking Garage Fixture	54	8,760	HID Fixture	215	8,760	20	$29	$269	$114	0.059	25%	1.27	1.02	1,411	$0.020	$0.001	0.16	0.17	$0.00	$0.00	100.00%	8	3,200	74%	100%	100%	408	3,574,680	$92,000	$363,964	408	3,574,680	$92,000	$363,964	CO-BUS-FLAT
T8 Low Wattage Lamps	T8 Low Wattage Lamps	31	4,543	T8 20W Lamp	38	4,543	8	$2	$2	$2	0.068	75%	1.05	0.26	29	$0.051	$0.006	0.01	0.01	$0.00	-$0.08	77.54%	20	6,000	74%	100%	100%	40	232,534	$15,000	$33,000	24	138,520	$9,000	$12,000	CO-BUS-LIGHTING
High Bay Fluorescent replacing HID	High Bay Fluorescents With Electronic Ballasts	319	4,543	HID Fixture	378	4,543	20	$11	$240	$106	0.068	10%	1.41	1.27	1,179	$0.009	$0.000	0.24	0.22	$0.00	-$3.03	77.54%	9	135	74%	100%	100%	20	116,658	$1,400	$13,527	20	116,658	$1,400	$13,527	CO-BUS-LIGHTING
CFL Pin Based	Pin-Based CFL	34	4,543	Incandescent	102	4,543	20	$2	$44	$10	0.068	19%	0.51	0.41	309	$0.008	$0.000	0.07	0.06	$0.00	-$0.79	77.54%	65	300	74%	100%	100%	13	73,319	$600	$2,081	13	73,319	$600	$2,081	CO-BUS-LIGHTING
LED Street Lighting	LED Fixture	111	4,903	HID Fixture	275	4,903	20	$34	$259	$271	0.044	13%	7.70	6.74	803	$0.042	$0.002	0.16	0.00	$0.00	$0.00	0.00%	6	100	74%	100%	100%	0	63,561	$3,400	$27,119	0	63,561	$3,400	$27,119	CO-BUS-RECM_OUT
LED Area Lighting	LED Fixture	134	4,903	HID Fixture	427	4,903	20	$48	$248	$410	0.044	12%	6.50	5.74	1,439	$0.033	$0.002	0.29	0.00	$0.00	$0.00	0.00%	15	420	74%	100%	100%	0	273,378	$11,500	$98,385	0	478,411	$20,125	$172,174	CO-BUS-RECM_OUT
LED Troffer Fixture	LED Troffer Fixture	55	4,543	Fluorescent Fixture	108	4,543	20	$30	$53	$118	0.068	25%	7.56	5.64	240	$0.125	$0.006	0.05	0.04	$0.00	-$0.62	77.54%	12	5,900	74%	100%	100%	162	950,879	$150,000	$599,996	191	1,121,801	$177,000	$697,376	CO-BUS-LIGHTING
Custom Lighting Project	High-Efficiency Lighting	7,074	4,363	Existing Lower Efficiency Lighting	20,176	4,363	16.58	$5,495	$2,066	$19,946	0.068	28%	5.40	3.91	57,167	$0.096	$0.006	13.10	9.18	$0.00	-$170.17	65.53%	215	400	74%	100%	100%	1,461	9,727,507	$1,181,490	$4,268,318	2,718	18,097,687	$2,198,121	$7,878,267	CO-BUS-LIGHTING
Lighting Control System	Lighting Control System	0	8,433	Manual Lighting Controls	2,647	8,433	15.00	$1,579	$0	$6,632	0.068	24%	3.78	2.88	22,324	$0.071	$0.005	2.65	0.11	$0.00	$245.63	3.99%	1	1	74%	100%	100%	0	17,668	$1,579	$6,632	0	17,668	$1,579	$6,632	CO-BUS-LIGHTING
LED Screw-in Lamps, HID Replacement	LED High Bay Replacement Lamp	220	4,543	HID Fixture	421	4,543	9.64	$63	$11	$218	0.068	29%	3.60	2.61	915	$0.069	$0.007	0.20	0.17	$0.00	-$2.35	77.54%	10	700	74%	99%	100%	86	501,825	$44,000	$152,499	86	501,825	$44,000	$152,499	CO-BUS-LIGHTING
LED PLG based CFL Replacement lamp	LED Plug In Lamp	21	4,543	CFL lamp	47	4,543	12.00	$7	$1.42	$30	0.068	35%	2.64	1.71	156	$0.060	$0.005	0.03	0.02	$0.00	-$0.30	77.54%	10	4,500	74%	99%	100%	70	408,823	$31,500	$89,699	70	408,823	$31,500	$89,699	CO-BUS-LIGHTING
LED Interior Fixture (CFL Baseline)	LED Downlight Fixture	32	4,543	CFL fixture	75	4,543	20.00	$30	0	$164	0.068	21%	11.60	9.19	181	$0.157	$0.008	0.04	0.03	$0.00	-$0.49	77.54%	20	10,000	74%	100%	100%	129	755,661	$150,000	$720,512	258	1,511,322	$300,000	$1,441,023	CO-BUS-LIGHTING
LED Troffer Fixture (T12 baseline)	LED Troffer Fixture	55	4,543	T12 Fluorescent Fixture	130	4,543	20.00	$70	$0	$171	0.068	41%	7.60	4.60	241	$0.205	$0.010	0.08	0.06	$0.00	-$1.17	77.54%	20	8,000	74%	100%	100%	46	269,735	$70,000	$170,750	368	2,157,878	$550,000	$1,366,000	CO-BUS-LIGHTING
T12 LED Troffer Retrofit (T12 baseline)	LED Troffer Fixture - Retrofit Kit	51	4,543	T12 Fluorescent Fixture	130	4,543	20.00	$50	$0	$119	0.068	42%	5.16	2.99	340	$0.139	$0.007	0.08	0.07	$0.00	-$1.17	77.54%	10	1,600	74%	100%	100%	24	142,609	$25,000	$59,665	78	456,350	$80,000	$190,928	CO-BUS-LIGHTING
LED Tubes (Linear Lamps) (T12 Baseline)	LED Tubes (Linear Lamps)	17	4,543	T12 Fluorescent Lamps	46	4,543	12.33	$12	$2	$19	0.068	62%	2.21	0.81	130	$0.088	$0.007	0.03	0.02	$0.00	-$0.39	77.54%	27	11,700	74%	99%	100%	174	1,021,068	$115,043	$186,432	204	1,194,649	$134,600	$218,126	CO-BUS-LIGHTING
LED Ref and Frz Cases 5' or 6' doors (T12 baseline)	LED Strip lighting	51	8,760	T12 Fluorescent	160	8,760	20.00	$65	$0	$164	0.068	34%	2.56	1.69	952	$0.058	$0.003	0.11	0.12	$0.00	$0.00	100.00%	2	1,000	74%	100%	100%	172	1,504,547	$110,000	$327,500	86	752,274	$55,000	$163,750	CO-BUS-LIGHTING
LED Linear Ambient (T12 Baseline)	LED Linear Ambient Fixture	57	4,543	T12 Fluorescent Ambient Fixture	119	4,543	20	$113	$11	$205	0.068	55%	11.36	5.09	278	$0.408	$0.020	0.06	0.05	$0.00	-$0.71	77.54%	3	4,800	74%	100%	100%	180	1,055,157	$544,000	$985,482	180	1,055,157	$544,000	$985,482	CO-BUS-LIGHTING
LED Linear Ambient	LED Linear Ambient Fixture	91	4,543	Fluorescent Ambient Fixture	153	4,543	20	$74	$30	$249	0.068	30%	14.19	9.97	280	$0.264	$0.013	0.06	0.05	$0.00	-$1.42	77.54%	218	2,382	74%	100%	100%	0	0	$0	$0	90	527,927	$176,370	$592,212	CO-BUS-LIGHTING