



**Savings PER FIXTURE: 6 Lamp T-8 Fixture versus 400 Watt HID Fixture**

**Annual Energy Savings Per Fixture**

<b>KWh Rate</b>	<b>12 hrs / 6 days 3744 Annual Hours</b>	<b>18hrs / 6 days 5616 Annual Hours</b>	<b>24 hrs / 6 days 7488 Annual Hours</b>	<b>12hrs / 7 days 4368 Annual Hours</b>	<b>18hrs / 7 days 6552 Annual Hours</b>	<b>24hrs / 7 days 8760 Annual Hours</b>
0.07	\$57.87	\$93.17	\$124.03	\$72.47	\$108.70	\$145.33
0.08	\$66.13	\$106.48	\$141.97	\$82.82	\$124.23	\$166.06
0.09	\$74.40	\$119.79	\$159.72	\$93.17	\$139.75	\$186.85
0.100	\$82.67	\$133.10	\$177.41	\$103.52	\$155.28	\$207.61
0.11	\$90.93	\$146.41	\$195.21	\$113.87	\$170.81	\$228.37
0.12	\$99.20	\$159.72	\$212.96	\$124.23	\$186.34	\$249.13
0.13	\$107.47	\$173.03	\$230.71	\$134.58	\$201.87	\$269.90
0.14	\$115.73	\$186.34	\$248.45	\$144.93	\$217.40	\$290.66
0.15	\$124.00	\$199.65	\$266.20	\$155.28	\$232.93	\$311.42

\*Determine hours of Operation and KWh rate: find the per fixture annual savings and multiply that per fixture savings X the number of fixtures in the facility