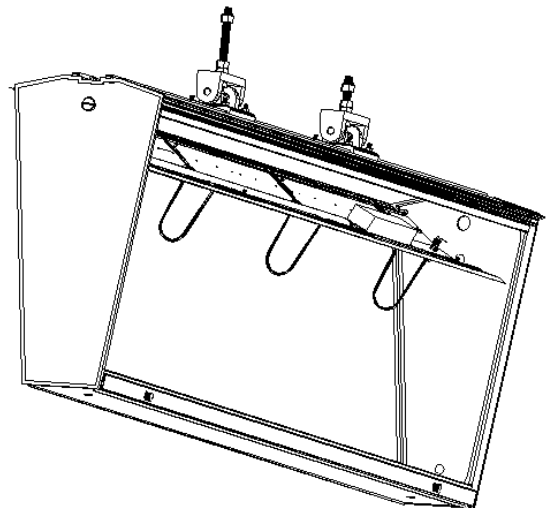


RetroFit LED Kit for Illuminated Signs

- ⇒ Easy conversion and installation without having to buy a new sign body.
- ⇒ Single unit assembly contains driver, LEDs, and reflectors.
- ⇒ High Energy Efficiency
- ⇒ Lower Maintenance Costs
- ⇒ Durability of LEDs versus Fluorescent Tubes.



LED vs. Fluorescent Maintenance Factors

***8760 hours in a year, and a sign operating 13 hrs/day = 4750 hrs operating time/year

Life cycle of T12 Fluorescent Lamp: 12,000 hrs/4750hrs= **2.53 years** of avg. life

Life cycle of LED system: 100,000 hrs/4750hrs= **21.05 years** of avg. life

21.05/2.53= 8.32 years...SO...

the **100,000 hrs avg. life** of an **LED** can have a **8 times longer life** than the current fluorescent system and can **eliminate 6 maintenance cycles!**

- Save \$\$\$ through reduced energy consumption.
- Save \$\$\$ through reduced service/maintenance costs.
 - **Improve safety of maintenance crews due to less time servicing signs.**
- Help maintain or improve sign visibility or reliability.
- Show your city's residents and neighboring community your city cares about the environment by going **GREEN!**