



Yak Signs by Aunt Millie's  
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Authorized Dealer



## Case Studies in saving Energy and Money

### Location 1:

Work area in the lunchroom. A corner area with a sink, refrigerator, dishwasher, etc. The fixture providing light for the area contained (2) ballasts and (4) T8 fluorescent tubes. We removed the ballasts and tubes replacing them with the AoturoaLED 2x4 kit. Foot-candle readings were taken with the fluorescent tubes in place and after the LED kits were installed.

Original watts:192 watts Original Ft-candles: 36 ft-c

With AoturoaLED kit installed: 48 watts & 60 ft-c

### Summary:

Savings of 144 watts (per fixture) that's a **75% DECREASE**

Foot-candles increased by 24 ft-c for an **increase of 67%** in useful light!

### Location 2:

Office area with work desk. The fixture over the desk contained (2) ballasts and used only (2) T8 tubes. We removed the ballasts and tubes replacing them with the AoturoaLED 2x4 kit. Foot-candle readings were taken with the fluorescent tubes in place and after the LED kits were installed.

Original watts: 86.4 watts Original Ft-candles: 41.7 ft-c (measured on the desk top)

With AoturoaLED kit installed: 48 watts & 66 ft-c (measured on the desk top)

### Summary:

Savings of 38.4 watts (per fixture) that's a **44% DECREASE**

Foot-candles increased by 24.3 ft-c for an **increase of 58%** in light at the desk top!

### Businesses...do you know:

**First Energy will pay you \$.65 per watt for reducing your energy use?  
AoturoaLED retro fit kits can pay for themselves in as little as 24 months.**

Your return may be different based on the lighting you currently use.

**Call today for a free consultation!**