



# LED Lighting – Case Study

## School Lighting

LED Troffer Retrofit  
KUDO

### Description of Work:

Energy Retrofit Co. helped **Pajaro Valley Unified School District** replace old T8 3 Lamp fixtures with new **LED Troffer Retrofit KUDO fixtures**.

The total lighting energy cost was reduced by 60%, and light levels have been improved with better color light from the new LED fixtures. Pajaro Valley Unified School District will save an estimated **\$ 85,332** annually in energy costs.

Notable school lighting projects include:

- Watsonville High
- Mar Vista
- Valencia Elementary
- Rio Del Mar
- Hall District School
- EA Hall
- Minty White
- T.S. Macquiddy
- Ohlone
- Pajaro Middle School



This LED upgrade project resulted in

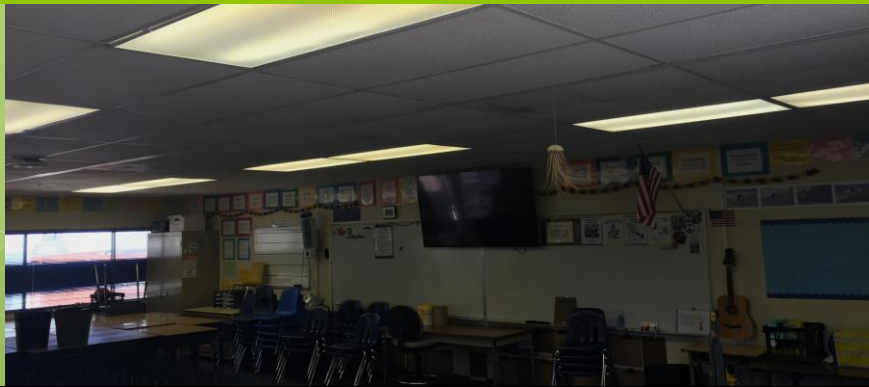
**60%**  
energy savings

**0**  
month payback

**100%**  
utility incentive

## Pajaro Valley Unified School District

Watsonville, CA



Before – T8 3 Lamp



After – LED Troffer Retrofit KUDO