

LED Lighting – Case Study

School Lighting

LED Troffer Retrofit
KUDO

Description of Work:

Energy Retrofit Co. helped **University of Neurosciences Institute** replace old 32W T8 3 Lamp Troffer fixtures with **new 40W 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.

Notable school lighting projects include:

- Del Norte High School
- Westview High School
- Painted Rock Elementary
- Rolling Hills Elementary
- Newark Unified
- Lainey Community College
- Foothills Faith Academy
- Trinity School & Church
- Watsonville High
- Mar Vista
- Valencia Elementary
- Rio Del Mar



This LED upgrade project resulted in

60%
energy savings

3
month
payback

97%
utility
incentive

University Neurosciences Institute Fresno, CA



Before



After



Before



After