



# 75% Energy Reduction



The objective of Valders High School was to increase light levels, reduce energy related expenses and improve the overall appearance of and experience within the Cafetorium.

The Valders High School facility manager implemented a successful lighting upgrade in the school's Cafetorium that **improved light levels** from 65 foot-candles to 85 foot-candles with **Zoned Networked Lighting Controls** for a significant reduction in energy consumption, combined with more than **100,000-hour maintenance-free** life. The crisp white color and even light distribution of the upgraded LED fixtures greatly enhance the aesthetics of the overall space.

***That's LED Done Right®***

**Valders High School**

Valders, WI

Cafetorium

Project Data	Type	Qty	Energy per unit	Total energy
Prior System	3-lamp T8	150	91W	13,650W
energybank	4CK	150	23W	3,450W

**TOTAL ENERGY REDUCTION 10,200W**  
**ANNUAL ENERGY REDUCTION 75%**

