

CASE STUDY

Nova Behavioral Health in Dayton, Ohio

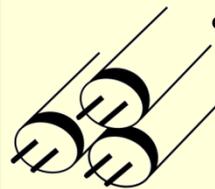


Taking advantage of utility rebate incentives to help Nova Behavioral Health through a much needed conversion

The Scenario

Nova Behavioral Health needed to upgrade many of their outdated and broken light fixtures and wanted to replace their T12 fluorescent lamps with a newer, more energy efficient T8 option. The facilities manager at Nova contacted Bulbs.com with the intention of finding an inexpensive replacement for many T12 lamps that had failed. After discussing the conversion process to T8 lamps, including the need for more efficient ballasts to replace the old ones, the project soon grew to a more complete, comprehensive conversion that involved their entire facility, including business offices, medical rooms, patient rooms and common areas.

To help make the project possible, our Bulbs.com lighting specialist worked with Nova to identify rebate opportunities in the area that could save the organization money and allow them to move forward on the project.



- **200** high-efficiency ballasts & Philips T8 Fluorescent Tubes installed



- **\$13,500** in rebates from The Dayton Power & Light Company



- **87%** savings from total project cost (Out of pocket expense only 13% of total project cost)

CASE STUDY

Nova Behavioral Health in Dayton, Ohio

The Solution

Energy-Efficient T8 Fluorescent Tubes:

Our certified Lighting Specialist was able to identify the best T8 lamps for Nova's conversion from existing T12 lamps. The Philips 32 Watt T8 linear fluorescent lamps are an energy-efficient option for making such a conversion.

New, More Energy-Efficient Ballasts:

When making the conversion to T8 lamps from T12, it is important to also convert your ballasts to more compatible models. High-efficiency ballasts designed for T8 fluorescent lamps provide added energy savings.

Rebates from Dayton Power & Light Company:

As a non-profit, price was a consideration for Nova. Bulbs.com sought out rebates that the project would qualify for, and identified rebate incentives from DLP that allowed Nova to complete the project within their budget.

The Results

200 Ballasts & Lamps Replaced:

For a project that started with a need for an inexpensive replacement for some outdated and broken T12 lamps, Nova ended up completing a facility-wide conversion to newer, energy efficient T8 fluorescent lamps and ballasts. Many of Nova's existing fixtures were in good condition, allowing for a simple retrofit. Only the ballasts and lamps needed to be replaced. This greatly reduced the out of pocket cost for the organization, allowing for a larger project to take place.

Qualified for Rebates from DP&L:

Bulbs.com worked with Nova, and the utility provider, as well as three manufacturers to complete the project within three weeks to qualify for the rebate incentive set to expire at the end of that month. After receiving \$13,500 in rebates, the total out of pocket expense for Nova was \$1,799.34, which was a tremendous win for the organization that started out looking for a simple, inexpensive replacement for broken and outdated lamps.

About the Company



Nova Behavioral Health is a rehabilitation facility in Dayton, Ohio that provides both inpatient and outpatient care. Nova's mission is to provide individuals and families opportunities for positive change.

The organization provides access to care and clinical services for individuals with addiction, and assists with their journey through the recovery process. They currently operate 3 individual properties that each support up to 120 patients for short and long term care.



About Bulbs.com

Bulbs.com, headquartered in Worcester, Mass., is a leading online lighting supplier. Established in August 1999, Bulbs.com provides lighting products to over 125,000 commercial customers operating across 300,000 locations in the hospitality, retail, property management, education, healthcare, manufacturing and municipal sectors. For more information visit Bulbs.com. To speak with one of our lighting specialists, call 888-455-2800.