



Petroleum - Upgrade & New Construction

Thorntons, Inc.

Edgewood, KY

- 62 percent energy savings compared with metal halide
- 30 percent reduction in carbon emissions
- Creates a brighter, more inviting environment

CREE 



“ Cree’s superior technology, fixture quality and the dramatic decrease in utility costs we’re already experiencing are making this a very smart decision. ”

Eric Zoph, Vice President of Construction and Environmental Concerns, Thorntons, Inc.

THORNTONS INC. REDUCES ENERGY COSTS BY 62% WITH CREE

OPPORTUNITY

Kentucky-based Thorntons™, one of the leading retail chains in the gasoline and convenience store industry operating over 150 facilities in six states, has made a commitment to install Cree Edge™ Series parking, area and canopy luminaires for 13 properties, and all future renovations and new construction. The company recently opened a convenience store with gas in Edgewood, KY and is the first-ever LED store in the state.

SOLUTION

“Cree’s superior technology, fixture quality and the dramatic decrease in utility costs we’re already experiencing are making this a very smart decision,” said Eric Zoph, Thorntons’ vice president of construction and environmental concerns. “One of the biggest problems faced by owners is how to maintain light levels and make the facility feel inviting without wasting a lot of energy. These LED luminaires solve that problem.”

The long life and reliability of LED light sources diminish maintenance costs and help increase profits through reduced labor and relamping expenses.

“We’re very pleased to partner with Thorntons,” said Scott Manning, Cree sales manager. “This is a forward-thinking company that recognizes the advantages of LEDs.”

BENEFITS

Thorntons is saving approximately 62 percent on energy costs compared with traditional 320-watt metal halide fixtures. At each of the 13 convenience and gas stores, the LED luminaires will reduce carbon emissions by roughly 30 percent and eliminate disposal of mercury found in conventional lighting sources.

Cree IS LED Lighting

Learn more at: www.cree.com/lighting | info@cree.com | 800.236.6800

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