

Looking to reduce energy costs?

Kichler Lighting offers many Energy Star® rated fixtures that can also be used to comply with 2016 Title 24, Part 6 High efficacy LED light source requirements.

As legislation changes and evolves, Kichler® makes sure our latest lineup of fixtures offer the features building owners are required to have.



Energy Star®

Energy Star is a U.S. Environmental Protection Agency (EPA) voluntary program designed to help businesses and individuals save money and protect our climate through superior energy efficiency. Energy Star products are independently tested and certified to save energy without sacrificing features or functionality, including light quality or output. Lighting products covered include:

- Residential light fixtures and ceiling fans with light kits
- Commercial accent lights including line-voltage directional track lights
- Commercial downlights: recessed, pendant, surface mount (includes retrofits & excludes troffers or linear forms)
- Commercial under cabinet lighting

For more information, visit www.energystar.gov.



Title 24 (T24)

Title 24 Building Energy Efficiency Standards are designed to reduce energy consumption by mandating that commercial building owners and homeowners use only high-efficacy lamps in both indoor and outdoor fixtures installed during new construction or remodels. The legislation has evolved recently to outline several new requirements for these fixtures, including:

- Light sources must offer "low flicker operation" (an LED must flicker less than 30% at frequencies below 200 Hz).
- LED lamps and luminaires must provide an R9 of at least 50.
- The Color Rendering Index must be equal to or greater than 90, assuring it produces strong, vibrant reds.

California is paving the way to reduce its greenhouse gas emissions to 1990 levels by 2020, and many additional municipalities nationwide have adopted these regulations as well. **All Kichler fixtures featuring the T24 logo meet the latest legislation requirements, including those implemented in January 2017 with JA8.**

For more information, visit www.energy.CA.gov/title24 or www.title24express.com.