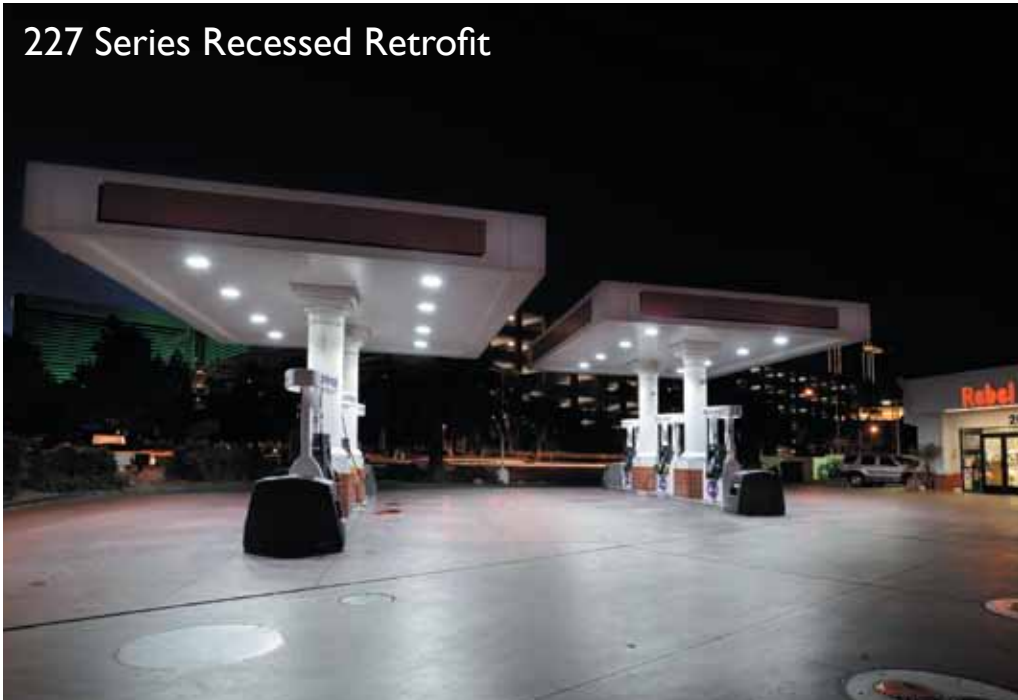


BetaLED Retrofit Kits: Your Canopy Lighting Advantage

227 Series Recessed Retrofit



Retrofit with BetaLED and achieve easy installation, significant energy savings and exceptional targeted illumination. Specially designed for the petroleum market, BetaLED's 304 Series™ and 227 Series™ luminaires feature patented NanoOptic® technology that delivers exceptional lighting performance with full cutoff while using considerably less energy than traditional metal halide fixtures.

BetaLED retrofit benefits include:

- Rated application life up to 150,000 hours
- Up to 80 percent energy reduction compared to metal halide technology
- Dramatically improved light levels
- Virtually maintenance-free performance

For new construction and remodels, achieve a clean, updated appearance with BetaLED's recessed or surface-mount options in two product categories:

304 Series

304 Series recessed luminaires can be configured to achieve 100+ lumen-per-watt performance and offer an optional integrated multi-level sensor for timed reduction of light levels, further lowering energy use. The 304 Series luminaires are ideal for single- or double-deck open-air canopies and building soffit applications.

Available in 40- and 60-LED configurations for installation in 16-inch decks.

227 Series

227 Series recessed luminaires, available from 30- to 120-LED configurations, increase visibility and safety below canopies and around convenience store perimeters. The 90- and 120-LED luminaires are ideal for areas requiring high luminance levels.

Available in 30-, 60-, 90- and 120-LED configurations for installation in 12- and 16-inch decks.



The BetaLED Difference

Testing & Compliance

- IDA-Approved Dark Sky Friendly®
- IP rated for use in intended environment
- IES BUG ratings available
- Photometric testing to IESNA-79-08 standards
- U.S. and international patents granted and pending

Premium Protection

We back our quality products with one of the best warranties in the industry. Our 5 • 5 • 10 warranty provides a five-year limited warranty on the LED product and driver; a five-year limited warranty on the LED, and a 10-year warranty on our DeltaGuard finish.

Manufacturing Excellence

Proudly manufactured in Sturtevant, Wisconsin, BetaLED products are made in the USA of US and imported parts and meet the Buy American Act; Section 1605 of the American Recovery Reinvestment Act (ARRA).

Environmentally Responsible

BetaLED offers a number of environmental advantages over other types of lighting. Our luminaires are lead-free, mercury-free and meet Restriction of Hazardous Substances (RoHS) regulations.

Get Dramatic Results from a BetaLED® Recessed Retrofit



Laredo, Texas Shell station saves 78% in energy use with lower wattage BetaLED® 304 Series™ retrofit and use of 22 fewer fixtures.

Before: 52 HID fixtures consume 368 total system watts. **After:** 30 BetaLED 304 Series fixtures consume 142 total watts and provide improved lighting.

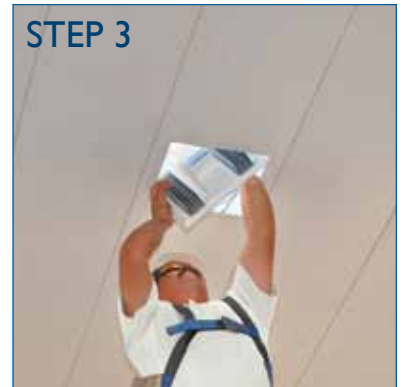
Six Easy Steps to a BetaLED Recessed Retrofit Installation



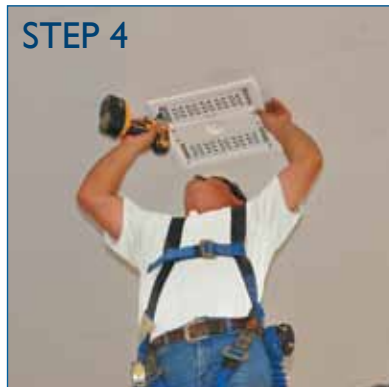
Remove existing HID lens, reflector, and internal and external components.



Using a template, cut hole to 12-inch by 12-inch square.



Install 304 Series fixture into new canopy opening.



Place retrofit unit into position and secure trim frame.



Open driver compartment and connect wires.



Wipe down new BetaLED fixture.

BetaLED Retrofit Options for 227 Series and 304 Series



227 Series

Surface Mount Retrofit Kit
For converting surface-mount HID luminaires to LED technology, use existing 2-by-2 housing with BetaLED 30- to 90-LED luminaires.



227 Series

Recessed Retrofit Kit
A rectangular plate is pre-cut to accommodate BetaLED 30- to 120-LED recessed luminaires for a flawless fit without exposed hardware.



ProvenPerformance™

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