

# Don't Replace – Retrofit!

Transform outdated fixtures into high-performance luminaires for a faster, cleaner, and more cost-effective lighting upgrade —without tearing out ceilings or sending old fixtures to the landfill.



## REPLACING vs. RETROFITTING: COMPARING THE COSTS



### FIXTURE REPLACEMENT



Disturbance and cleanup of dust, debris, potential asbestos



Moving ceiling tiles = Broken ceiling tiles



New fixture code requirements = Added hanging labor



### RETROFIT KIT



Quick installation from below



Ceiling is not disturbed



Less waste

## FROM DUMPSTERS TO DOLLARS

### HIGH SCHOOL CASE STUDY

#### SCRAP DISPOSAL FOR REPLACEMENT

Removing and disposing of 2,270 lensed troffers = 4,994 cubic feet of scrap weighing 19.3 tons



#### SCRAP DISPOSAL FOR RETROFIT

Leaving existing housings in ceiling and only disposing of doorframes and internal components = 1,335 cubic feet of scrap weighing 5.7 tons



**77%**  
Reduction  
in Scrap  
Volume!!

# Retrofit kits in action

## Case Study: Fast, Clean, and Cost-Efficient Retrofit in Retail

### CHALLENGE

A busy retail department store needed a full lighting retrofit—without moving racks, fixtures, or merchandise, and without disrupting daily operations.

### SOLUTION

Using Lithonia Lighting® Relight Kits, a five-person crew retrofitted 757 fixtures (2x4 and 2x2 troffers) over three overnight shifts, working from 11 PM to 8 AM. All waste—including ballasts, louvers, lamps, and packaging—was removed and recycled before store opening each morning.

### RESULTS

**Total Crew Time:**

107.5 total worker-hours (completed ahead of schedule)

**Effective Time Per Fixture:**

8.5 minutes

**Waste Reduction:**

All materials sorted and recycled on-site to single rollaway container

**Zero Disruption:**

Store opened clean and ready each day



### WHY IT MATTERS

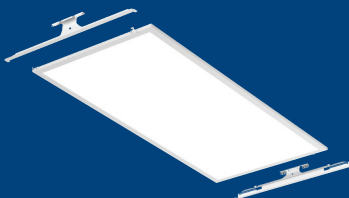
Retrofitting turned a costly 2-week lighting replacement estimate into a quick and simple 3-night process, all without disrupting site operations.

Smart planning + efficient kits = real-world labor and waste saving

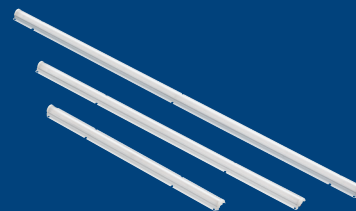
## Ready to Retrofit?



**BLTR Relight Series**



**CPXR - LED Panel Retrofit Kit**



**LBK - LED Light Bar Kit**

Save Time, Money and Energy without compromising performance with Retrofit Kits from Lithonia Lighting® [Click Here](#) to use our Rebate Tool