

## SUCCESS STORY

# Finelite

**Industry:**  
Manufacturing

**Location:**  
Union City, CA

**Reusables Used:**  
Custom Racks & Rack Covers

**FINELITE**  
*Better Lighting*



### Company Snapshot:

170 employees, manufactures high-performance lighting fixtures. In addition to the custom project presented here, Finelite has implemented numerous other Reusables initiatives including totes, bulk containers, and pallet wraps.

## SUCCESS STORY

# Finelite: Custom Racks



Before

**Before:** Recurring purchase of wooden pallets, cardboard boxes, and shrink wrap to distribute a high volume lighting component.



After

**After:** Designed and purchased a reusable rack system that can be used through the entire production process. Racks will last 10+ years.

## SUCCESS STORY

# Finelite: Custom Racks

### Financial Snapshot:

- ✓ Upfront investment: \$45,000\*
- ✓ Payback period: 3.16 years
- ✓ Annual savings: \$14,254
- ✓ Lifetime net savings: \$97,540\*\*

### Additional Benefits:

- ✓ Prevents 10 tons of packaging waste per year
- ✓ Improves material handling, only one operator is required instead of two



\*Upfront investment partially funded with a grant from StopWaste. Grant not considered in the payback/savings numbers.

\*\*assumes 10 year lifespan of custom racks

## SUCCESS STORY

# Finelite: Custom Rack Covers



Before

**Before:** Recurring shipments of HPR doors stacked on racks and secured with multiple layers of plastic film.



After

**After:** Purchased custom-made, reusable rack covers for HPR door delivery, with help from a \$3,500 StopWaste grant.

## SUCCESS STORY

# Finelite: Custom Rack Covers

### Financial Snapshot:

- ✓ Upfront investment: \$6,300\*
- ✓ Payback period: 1.2 years
- ✓ Annual savings after payback: \$5,325

### Additional Benefits:

- ✓ Prevents 1,161 pounds per year of plastic film waste
- ✓ Improves product protection during shipment and storage



\*Upfront investment funded with a grant from StopWaste. Grant not considered in the payback/savings numbers.