ETi CASE STUDY

DESIGNER EYES

Distribution
and Fulfillment
Retail and eCommerce

ETi Smart Systems Solutions™ included a more efficient layout, picking automation, and a new dock door with a large lift table. As a result, Designer Eyes increased storage capacity and SKU pick locations by 100% in the same physical space and doubled production capacity.

PROJECT OBJECTIVES:

- Remain in current distribution center for a longer time
- Increase storage capacity
- Increase number of pick locations
- Improve work flow efficiency and inventory management
- Minimize cost of inbound inventory handling
- Minimize disruption of operations
- Improve warehouse environment for associates

KEY PROJECT BENEFITS:

- Poor storage layout with lost space and excessive aisles
- Undesirable storage solution for shelving and totes
- Difficulty tracking progress of orders due to inventory spread throughout warehouse for manual process of picking, value added, QC, and shipping
- Special truck with lift gates and special access plates required to compensate for level differences between receiving driveway and dock door

SMART SYSTEMS SOLUTIONS FOR DESIGNER EYES:

- New storage solution with minimized vertical and horizontal spacing
- New storage layout for better pick path and reduced number of aisles
- Automated inventory tracking
- Improved system efficiency by minimizing associate travel
- Installed new dock door with large outdoor lift table, thereby eliminating special delivery and associate unloading requirements
- Improved and expanded breakroom and cubicle offices
- Designed for future growth opportunities

SYSTEM INSTALLATION & IMPLEMENTATION:

- Four month implementation time while remaining operational to meet growing customer demand

DESIGNER EYES DETAILS:

- Business Category: Designer eyewear manufacturer
- Location: Sunrise, Florida
- Website: www.designereyes.com

Smart Systems Solutions™

678-903-4923 * eti@etintegrators.com * www.etintegrators.com