MANUFACTURING AND WAREHOUSING

PROJECT STUDY STREAMLIGHT



Streamlight Expands to Meet Increased Customer Demand for Product and Faster Delivery

Since 1973, Streamlight has delivered effective, efficient high-performance lighting solutions featuring the latest technology, unmatched performance, unheard of durability and incredible value.

As a leading provider of lighting equipment to both professionals and consumers, Streamlight's business has soared in the last few years, led by growth in ecommerce sales. When they needed to expand to keep up with demand, they turned to Reynolds Business Systems for a solution that allowed for growth and efficiency.

Spearheaded by Christine Hoffman, Director of Materials at Streamlight, the project moved along very quickly so they could meet the heavy demand of their upcoming peak season.

The project started with Streamlight's 70,000 square foot addition to their existing facility. Reynolds worked with the team to design a racking system that would meet their goals.

The end result is an impressive warehouse of all white racking, bright lights and storage that allows for easy access, ample storage and room for growth.

"My goal was to create a bright environment for our new warehouse addition that allowed for increased capacity of both raw materials and finished goods.

As more customers increase demands for faster turnaround times and more products, we needed to act fast and be set for our busiest season.

Reynolds provided a creative solution for us that met both today's goals and future needs. Installation took less than two weeks, and the warehouse looks amazing."

Christine Hoffman
Director of Materials
Streamlight

AT A GLANCE PROJECT BENEFITS

- 70,000 sq ft space with pallet racking, provides increased storage for raw materials and finished goods
- 4,304 pallet positions
- 12 shelf level, full-wall racking with 1,632 bin capacity
- Custom white racking provides a bright and roomy warehouse atmosphere
- Clear bins allow easy identification of contents
- Room for fifth row of supports for growth while saving cost today





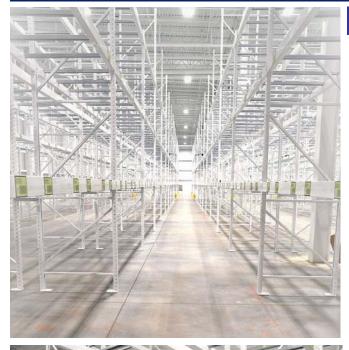




MANUFACTURING

70,000 Square Foot Addition with full racking allows for future growth, quicker response times and greater production capacity





THE SPECS

- Each pallet shelf holds 3,500 lbs
- 4,304 pallet positions
- Each bin shelf holds 1,790 lbs
- 1,632 bins
- Room for future pallet positions
- Pre-finished galvanized crossbars
- Corner guards
- Industry compatible tear drop style
- Wire mesh decking for bin storage
- Arctic white finish



PROJECT GOALS

- Create an open and bright work environment
- Add more storage capacity for both raw materials and finished goods
- Add more capacity to allow them to increase production by 20%
- Shorten production and delivery times to meet rising demands of customers
- Provide for future growth



SOLUTION

4,304 Pallet Positions

- 4 high pallet levels
- White finish creates bright atmosphere
- Variable height cross bars provide maximum capacity
- Galvanized cross bars allow light to flow through all levels

Room for Growth

- Uprights can accommodate a fifth cross bar level to add more capacity
- Floor to ceiling bin storage with 1,632 bin capacity

Ease of Use

- Clear bins enable workers easy view into contents
- Clear pallet labeling
- Column guards protect shelving from forklift damage
- Tunnel across facility allows for easy truck and inventory access

Call for more information 610-398-9080



