

**EnVisionLED™**

## Encore Warehouse #1



**Encore**



# DETAILS

**PROJECT**  
Encore Warehouse #1

**LOCATION**  
Kentucky

**PROJECT SIZE**  
1.1 million sq. ft.

**PROJECT SCOPE**  
Interior Warehouse

**AGENT**  
Riffle & Associates

**CONTRACTOR**  
Sturm Electric

**PROJECT TYPE**  
New Construction

- SPECIFICATIONS**
- IP Rating: Damp Location
  - Beam Angle: Custom 30°
  - Chip: SMD 2835, R9 >50, CRI >80
  - Operating Temperature: -4°-122° F
  - Lens: Clear Prismatic Ribbed
    - Low Glare
  - Average life (L70) of 70,000 hours

- FACILITY**
- Warehouse/Distribution Facility
  - Utility & Storage
  - Garage Structures
  - Commercial and Industrial



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ENVISION MODELS USED	
Product Used	Qty.
LED-LHB-4FT-3P320-F-50K-30DG 4' Linear High Bay 320W 5000k 30DG Optics	1315
S-TWC-PIR-1 PIR (Motion Sensor)	1315

**Company Background**  
Encore Bldg #1-is one of several 1M+ square foot warehouse facilities located in Kentucky.

**Project Challenge**  
The new tenant and building management company had specific lighting requirements. EnVision LED was able to accomplish 38ft on center spacing, narrow width fixtures to fit in between HVAC and Sprinkler System piping, 30 degree aisle optics, higher lumens, & lower wattages. Beating out well known competition with overall fixture performance

**Project Goal**  
The main goal of this project was to provide greater on center fixture spacing, meet/exceed fixture performance requirements, in the narrow warehouse aisles. Maintain competitive cost levels. 10 year Warranty, and availability.

**Solution**  
Introduce the 30degree Isle Optic in our Linear High Bay Fixtures.

**Comments**  
“The end result of this project was exceptional. When over 1300+ linear high bays are turned on at once, it was stunning to see. Fixture style, performance, and flexibility are outstanding. We will use EnVisionLED lighting again”.  
Sturm Electric, Inc

