

Case Study: Retail Grocery

Project: Whole Foods Market

Location: National

Client: Energy Focus, Inc.

Synopsis: Whole Foods Market is the world's largest retailer of natural and organic foods, with stores throughout North America and the United Kingdom. Most fresh food products degrade rapidly under traditional lighting approaches.

Challenges: Safely and attractively highlight high margin, perishable foods including seafood, cheese and produce.

Solution: High Efficiency Distributed Light (fiber optic) system connected to custom luminaires.

Results: 83% Energy Savings (Lighting)
Increased light levels
60% Reduction in Maintenance Costs
Significant Reduction of "Shrinkage" through
Elimination of Infrared and Ultra Violet Radiation
10F Reduction in heat on product



WEBERANALYTICS: Preliminary Audit
Retail Display Survey
Lighting Calculations and Modeling
Post Installation Audit