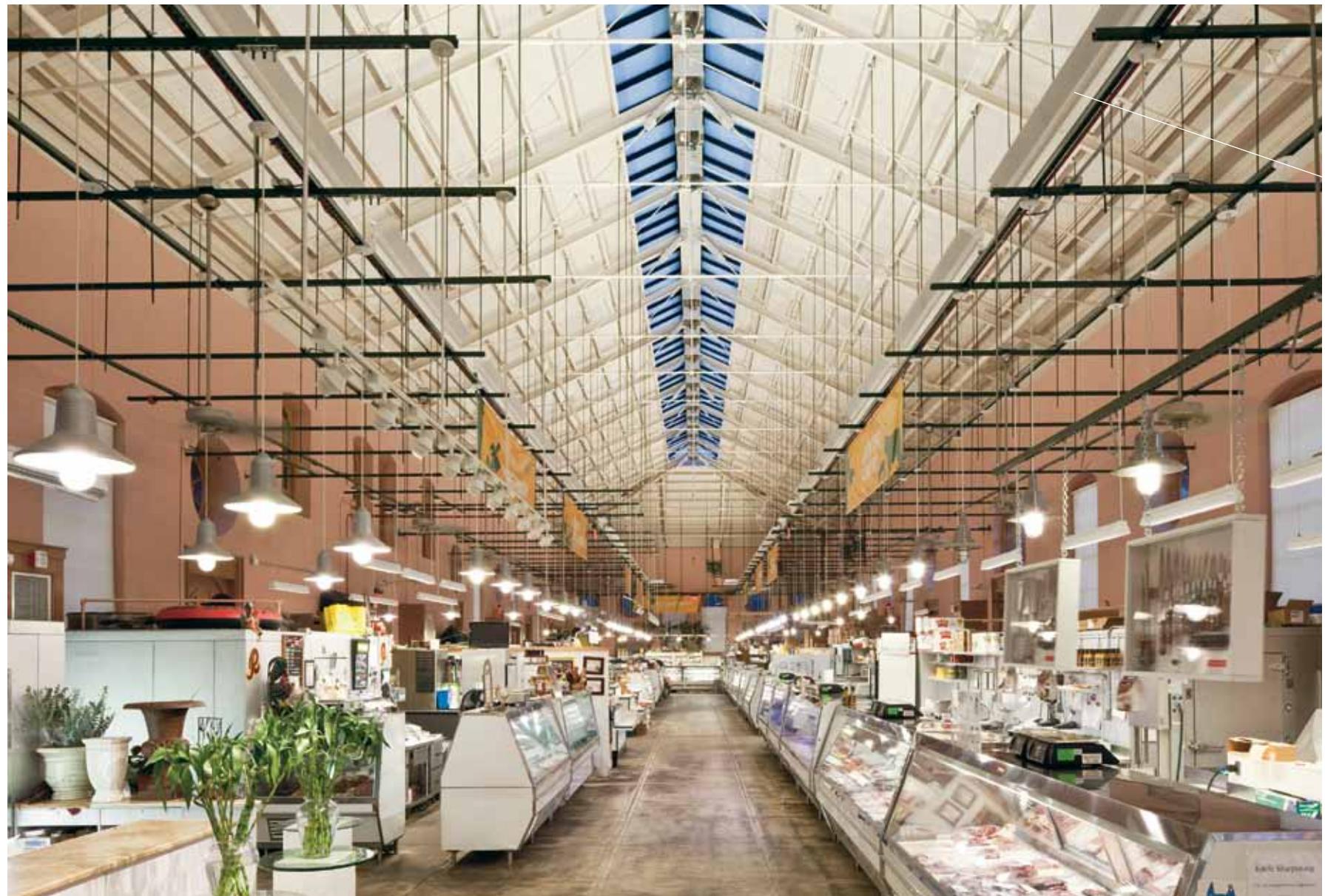


Eastern Market, Washington, DC



Restoration Architect: Quinn Evans Architects

Lighting Design: George Sexton Associates

Photography: Ron Blunt

South Hall

Plan: 48' wide x 200' long

Heights: 16' to uplights; 28' to lower ceiling edge; 40' to ridge line

Lighting: (32) F124-D455-H-02-T-VX-0 (8' units) and (12) F124-D224-H-02-T-VX-0 (2' units) with Lutron HiLume dimming and modified mounting details

Estimated illuminance: 40 fcai on wood ceiling; 14 on floor

Estimated power density: 0.95 W/sf (uplights only)

elliptipar Style F124

Founded in 1873, Washington's Eastern Market on Capitol Hill is the oldest continuously operating public food market in the city. Heavily damaged by fire in 2007, the Market's South Hall underwent a complete restoration, reopening in 2009.

The goal of the project's restoration design team was to maintain the historic integrity of the building while meeting modern concepts of sustainability. Daylighting from the building's restored skylights (previously hidden) contributes to reducing the energy load in the space. A combination of period task lights and sconces are used in keeping with historic preservation guidelines.

The hall's vaulted ceiling is uplift with energy efficient **Style F124** using a dual T5HO cross section. Modified to be mounted on Unistrut above the food cases, the **Style 124s** project light across the ceiling with unequaled uniformity. An extruded aluminum visor provides shielding and the acrylic snap-on lens makes the **Style F124** an ideal choice for food service venues.



Painted white to blend into the ceiling, the **Style F124** is a powerful, energy efficient, yet unobtrusive, lighting solution for the space.



A combination of 2 ft. and 8 ft. fixtures were used to coordinate with structural spacings. The modified mounting channel on the **Style F124** mates with the Unistrut and accepts the conduit feed through an access cover on the back.