



Style  
F139

**Architect:** JCJ Architecture  
**Engineer:** H2M Group

**Two-Story Library Commons:**

Plan: 35' wide x 162' long

Ceiling: 31' at center; 36' at edges

Lighting: (19) modified F139-M655-2-02-1-VX-0 and

(1) modified F139-M355-2-02-1-VX-0 on 84" aircraft cables

Estimated illuminance: 80 fcaI on ceiling; 10 fcaI on balcony floor

Estimated power density: 1.03 W/sf per floor (2 levels), uplights only

## elliptipar Style F139 Ovalinear® (modified)

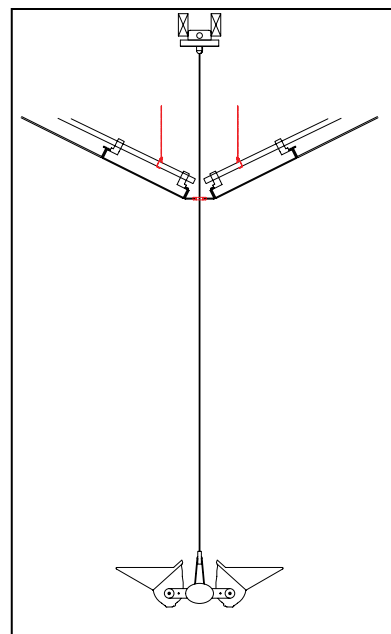
Suffolk County Community College has 26,000 students on three campuses, making it the largest community college in the state. The Eastern Campus on the island's more rural east end offers programs in interior design, graphic design, horticulture, culinary arts and dietetic technology in addition to liberal arts and business courses.

In the new Montaukett Learning Resource Center, the central nave in front of the circulation desk is open to the second story "sky bridge." Decorative fabric forms echo the red accents on the floor and the "V" of the inversely peaked ceiling. The inverse peak motif is extended to the exterior windows and overhangs.

Back-to-back cable mounted **elliptipar Style F139 Ovalinears** (modified for linear 3 x T5HO lamping) are suspended from the center of the "V" ceiling to provide indirect illumination for the space. Ambient light from large windows and translucent barriers also contribute to the airiness of the perimeter balconies on the second floor.



Back-to-back **F139** reflectors with a shared, central wiring compartment and angled cutoff visors echo the form of the "V" ceiling.



**The Lighting Quotient's** Customs Department coordinated adjustable-length aircraft cable suspension details with unique features of the selected ceiling system.



The modified **F139s** are modular in length (96") with discrete support details at joints.

