

# Cafeteria & Servery Renovation

Georgian College—Orillia Campus

PROJECT EXPERIENCE



The extensive renovation of the Georgian College Orillia Campus cafeteria/servery involved a number of electrical steps before the finished product could be completed. The College took the renovation as an opportunity to perform additional electrical work, namely, replacement of the existing electrical distribution at that end of the building and the installation of new lighting within the upper cafeteria area. Having implemented a digitally addressable lighting control system at the College in 2005 (also done by e-Lumen) throughout their three main campuses, we now replaced the previous non-controllable metal halide cylinder lights with new addressable LED cylinder lights. The LED lighting and controls provide flexibility to allow for different lighting levels based on the function of the space and future servery lighting control.

The renovation area had height and space restrictions. Consequently this presented an opportunity and a necessity to think differently with regards to the lighting. The eventual lighting solution that was implemented brought into play a marriage of architecture and new led lighting theories that finished the space as seen above. The final project featured a significantly improved working space for employees working within the food services program.

## PROJECT DETAILS

### Key Features:

- Renovated space within existing college building
- General cafeteria and a number of specialty restaurants (Tim Horton's, etc.)
- Recessed mud-in LED linear lighting
- Toe-kick LED lighting
- LED Cove lighting
- LED Downlights
- All lighting is fully digitally addressable and connected to previous cafeteria lighting and to main college campus lighting control system
- \$250K for total electrical costing
- Separate \$25K replacing cafeteria lighting and controls.
- Separate \$50K replacing electrical distribution equipment



Before

