



VALUE-ADDED IN ELECTRICAL LIGHTING DESIGN

Getting Lighting Right

Lighting design is no longer just about updating existing lights to newer fixtures. Knowing the objective of lighting changes up front is essential for us to provide a comprehensive plan that works for you. In today's working environment, the type of light used, lighting levels, colour temperature, and overall aesthetics, have all been linked to higher productivity and better performance in work and educational environments. The importance of the right lighting is no longer superficial; it has a direct impact on the success of those working in the lit environment.

Where We Add Value

WalterFedy has over 65 years of experience in electrical and lighting design. From concept to design for relamping, retrofit and replacement projects, WalterFedy understands the importance of aligning the objectives of the lighting project and balance user comfort, energy efficient design choices and budget considerations.

WalterFedy takes the time to understand your project requirements and designs an approach tailored to each client's expectations and needs. By assessing current lighting levels through photometrics, we are able to quantify the light level output and energy consumption of the existing lighting systems. By leveraging financial incentives through local utilities, we can achieve the optimal project and optimal business case available.

In our process, we recommend modelling the space to allow you to test lighting configurations throughout

the design process, and ultimately implement the right solution to meet your needs. By understanding the impact of a lighting design project, WalterFedy provides the technical expertise to assess the current situation, make adjustments to the configuration and achieves both form and function in the final product.

WalterFedy's approach is to work with the client throughout the process to allow the conceptual design to adapt to the requirements of the project, so we can deliver the right customized solution to meet your objectives.

Why WalterFedy?

Whether your project is interior or exterior, WalterFedy is able to provide a holistic project approach because of our integrated company structure. Along with superior lighting design, your lighting project will benefit from our internal expertise in Facilities Management, Energy Management, Architectural, Civil, Mechanical and Structural Engineering. Your challenge is unique, but so is our solution. The ability to utilize the cross-discipline skill set that the WalterFedy team offers, is a huge advantage to your lighting project.

WalterFedy has completed lighting studies and implementation projects for a broad range of building types including: industrial, commercial, healthcare and educational. Because we do not sell electrical equipment, we offer an objective evaluation of your facility that isn't motivated by our desire to sell replacement equipment.

In 2016, we achieved approximately \$2 million in incentives for our clients, and our projects resulted in \$2 million in operating cost reductions.

Contact us today to find out how we can help with your lighting challenges

675 Queen Street South, Suite 111
Kitchener, Ontario N2M 1A1
T: 519-576-2150 | F: 519-576-5499

communications@walterfedy.com
www.walterfedy.com