

Shining a Light on Sustainability



Project

The Climate Action Microgrant helped Unity Design Studio overhaul their office lighting system to brighter and more efficient fixtures.

Benefits



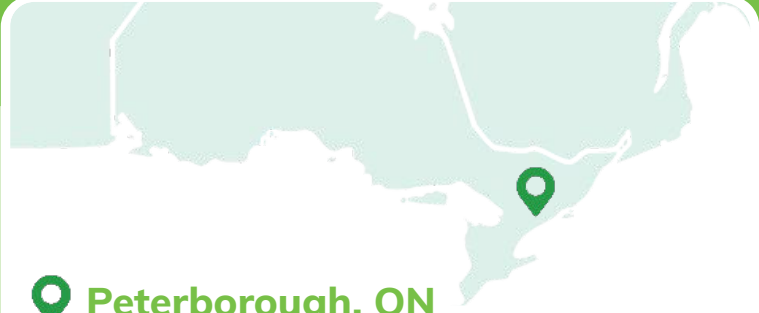
Reduced carbon footprint



Reduced energy costs



Improved employee
working space



 Peterborough, ON

 Professional, scientific
and technical services

Overview

Unity Design Studio (formerly Lett Architects) is an award-winning, full-service architectural design studio known across the province as a leader in innovative design, deep stakeholder engagement, and long-standing client relationships. Unity has developed best-in-class expertise in serving the healthcare sector in Ontario.

Unity evaluated potential green strategies and determined that since they own their own office space, investing in LED lighting was a good option for them.

LED lighting has a host of advantages including improved lighting quality for task-oriented spaces and greater flexibility in terms of the range of lighting options available. The sustainability aspect is where these new fixtures really shine, however. Not only do they use less power and last much longer than incandescent and fluorescent lights, they are also free of toxic chemicals and 100% recyclable.

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The Results

LED retrofits are a frequent low-hanging fruit recommendation for organizations to reduce their energy use and operating costs, but they still require an upfront cost of time and money.

In addition to leveraging the Climate Action Microgrant to help defray the costs of the project, Unity was able to arrange to have the installation done during their holiday shutdown, minimizing inconvenience for employees.

The longer lifespan of LEDs and lower energy consumption will reduce costs and emissions for the business for many years to come.



Are you thinking of a similar project?

Understand your costs and try to build a contingency for improvements into your annual budget.



Kristy Hook
Principal



Green Economy Leader



Green Economy Peterborough

A member of Green Economy Canada's national network



Green Economy Peterborough helps local businesses to adapt and thrive in the low-carbon transition. We provide training, resources, and 1:1 support to help our members measure and reduce their carbon footprint while saving money, building their brand, and becoming the supplier and employer of choice. Join us in making business better, together. Visit our website at www.greeneconomypeterborough.ca, or [contact us](#) to learn more.