



Intelligent Lighting Technologies CASE STUDY | JOE RUSCIO PROFESSIONAL CORPORATION

The Joe Ruscio Professional Corporation
Market Segment: Residential Building

Client's Problem

Joe Ruscio, the owner of a professional bookkeeping/accounting service in Sault Ste Marie Ontario, faced a challenge. His growing company was moving to a new larger location and he realized the lighting was very poor and needed to be addressed.

Dependency on incandescent track lights: The space was lit with 30 150 Watt incandescent track lights which cast a spotty light and were unevenly distributed throughout the office space. Most of the daily tasks included paper and computer work which is difficult in dim and uneven light.

High Maintenance: The maintenance on the light fixtures was constant and painstaking. The ceilings were very high and special equipment and persons would have to be hired to change and maintain them.



The ILT Solution

The best solution for the Ruscio office was to remove all the track lights and replace them with the **4PCKF 2.0 LED fixture**. This is a 2x4 recessed fixture fitted with the ILT Conversion kit and fitted with 9.5 Watt bulbs. We replaced **30 track lights with 20 ILT fixtures**, each containing 4 LED bulbs.



Results

Ruscio Professional Corporation began saving on energy costs immediately!

	Total Watts	Energy Costs
Before	30 bulbs x 150W = 4500 Total Watts	\$3154 at 0.16/KW and 12hrs/day.
After	80 bulbs x 9.5 W = 760 Total Watts	\$533 at at 0.16/KW and 12 hrs/day

Client Testimonial

Joe Ruscio Professional Corporation

229 Great Northern Road

Sault Ste. Marie , Ontario P6B 4Z2

The Joe Ruscio Professional Corporation recently expanded the team and has moved to a new location. Our firm has 12 employees that were unhappy with the lighting of the office space.

We have explored many options and spoke to friends about their experiences with LED lighting and found that the ILT LED fixture would be the best choice. The modern look for the ILT LED fixture is what we were looking for in our office. We wanted a fixture that would look great and be easy to maintain.

We are glad to now have LED bulbs with a long life that save energy. We no longer need to call any specialized maintenance staff to service our lighting, just screw in a new bulb. The best part of the ILT solution is that my staff is happy and can see their work easily.

Sincerely,

Joe Ruscio CPA, CA, LPA

Before



After

